

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092525\
 Data File : BN037905.D
 Acq On : 26 Sep 2025 01:40
 Operator : RC/JU
 Sample : PB169794BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB169794BS

Quant Time: Sep 26 02:31:32 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)

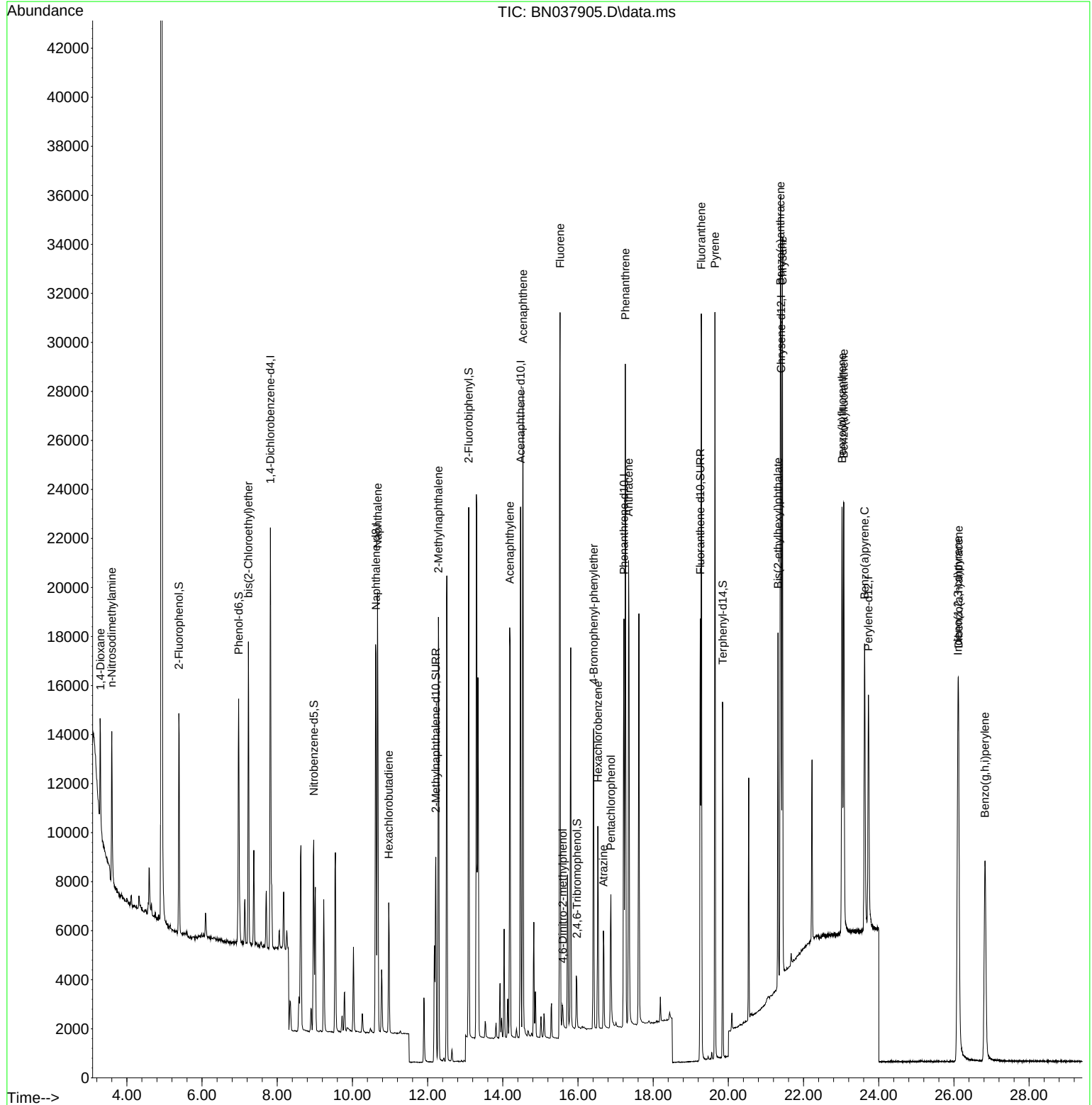
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	8269	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	22708	0.400	ng	0.00
13) Acenaphthene-d10	14.473	164	11283	0.400	ng	0.00
19) Phenanthrene-d10	17.223	188	22331	0.400	ng	0.00
29) Chrysene-d12	21.402	240	17549	0.400	ng	0.00
35) Perylene-d12	23.727	264	13953	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	7082	0.375	ng	0.00
5) Phenol-d6	6.973	99	9032	0.364	ng	0.00
8) Nitrobenzene-d5	8.971	82	6325	0.365	ng	0.00
11) 2-Methylnaphthalene-d10	12.217	152	11082	0.351	ng	0.00
14) 2,4,6-Tribromophenol	15.969	330	1337	0.313	ng	0.00
15) 2-Fluorobiphenyl	13.094	172	17613	0.381	ng	0.00
27) Fluoranthene-d10	19.252	212	18977	0.338	ng	0.00
31) Terphenyl-d14	19.852	244	13553	0.388	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.297	88	2493	0.297	ng	# 75
3) n-Nitrosodimethylamine	3.600	42	3688	0.330	ng	# 89
6) bis(2-Chloroethyl)ether	7.233	93	8466	0.368	ng	97
9) Naphthalene	10.669	128	22751	0.364	ng	99
10) Hexachlorobutadiene	10.968	225	4158	0.390	ng	# 99
12) 2-Methylnaphthalene	12.288	142	12807	0.313	ng	99
16) Acenaphthylene	14.184	152	19728	0.385	ng	99
17) Acenaphthene	14.537	154	12666	0.347	ng	99
18) Fluorene	15.522	166	15662	0.355	ng	100
20) 4,6-Dinitro-2-methylph...	15.597	198	763	0.335	ng	# 82
21) 4-Bromophenyl-phenylether	16.416	248	4979	0.342	ng	93
22) Hexachlorobenzene	16.528	284	6341	0.359	ng	100
23) Atrazine	16.677	200	3446	0.311	ng	# 89
24) Pentachlorophenol	16.875	266	3082	0.509	ng	97
25) Phenanthrene	17.260	178	26109	0.355	ng	99
26) Anthracene	17.347	178	22710	0.356	ng	99
28) Fluoranthene	19.280	202	26690	0.330	ng	100
30) Pyrene	19.643	202	26662	0.385	ng	100
32) Benzo(a)anthracene	21.384	228	22930	0.374	ng	100
33) Chrysene	21.438	228	25148	0.379	ng	99
34) Bis(2-ethylhexyl)phtha...	21.322	149	7269	0.300	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.107	276	22379	0.351	ng	99
37) Benzo(b)fluoranthene	23.022	252	23607	0.392	ng	98
38) Benzo(k)fluoranthene	23.069	252	23247	0.384	ng	99
39) Benzo(a)pyrene	23.624	252	18683	0.393	ng	99
40) Dibenzo(a,h)anthracene	26.121	278	17277	0.347	ng	98
41) Benzo(g,h,i)perylene	26.826	276	18529	0.354	ng	100

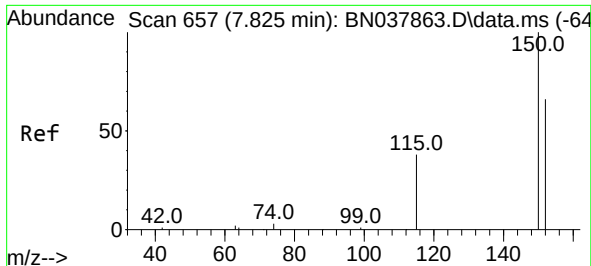
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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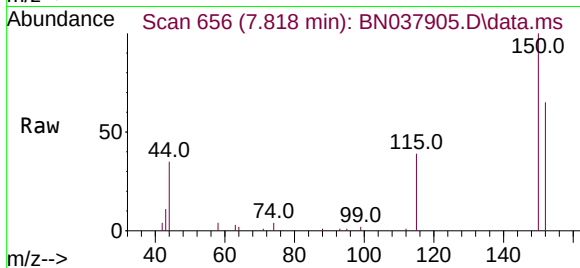
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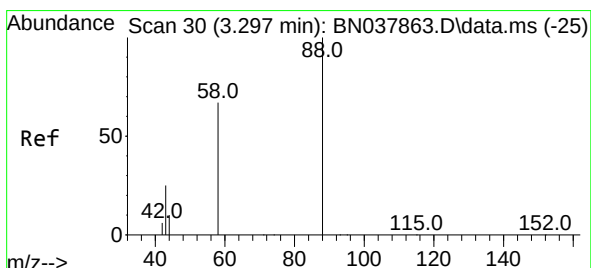
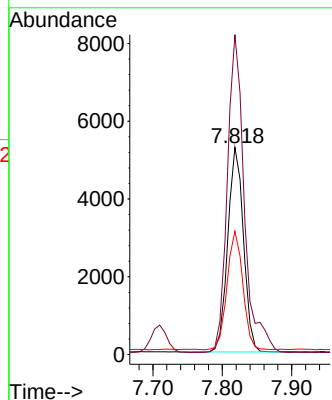
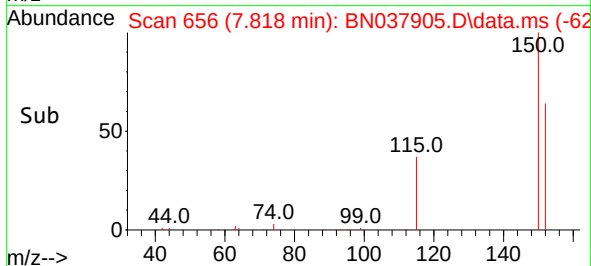


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037905.D
 Acq: 26 Sep 2025 01:40

Instrument :
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 ClientSampleId :
 PB169794BS

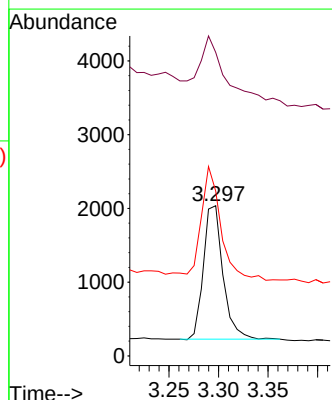
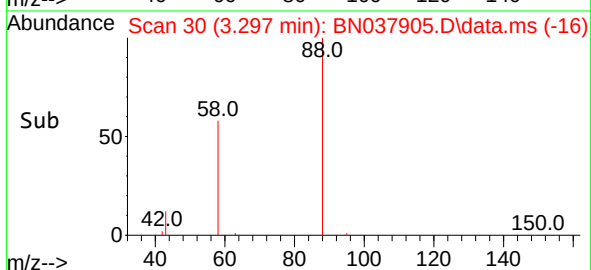
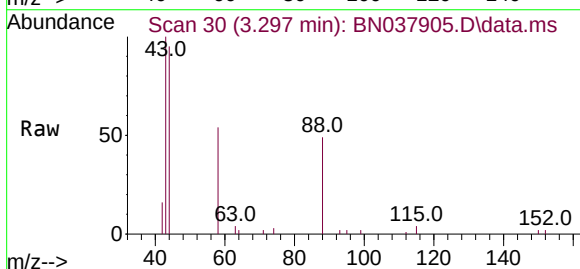


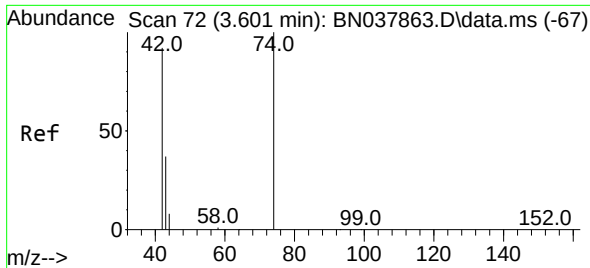
Tgt Ion:152 Resp: 8269
 Ion Ratio Lower Upper
 152 100
 150 154.3 121.0 181.4
 115 59.5 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.297 ng
 RT: 3.297 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN037905.D
 Acq: 26 Sep 2025 01:40

Tgt Ion: 88 Resp: 2493
 Ion Ratio Lower Upper
 88 100
 43 60.6 26.6 39.8#
 58 85.8 58.9 88.3

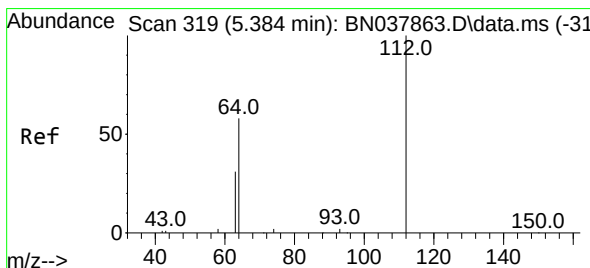
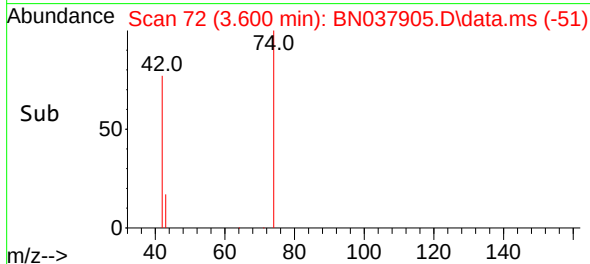
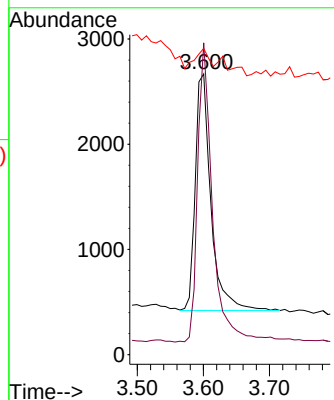
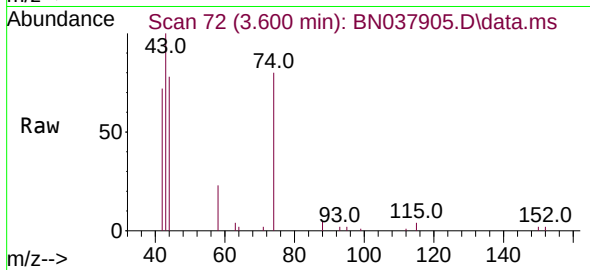




#3
 n-Nitrosodimethylamine
 Concen: 0.330 ng
 RT: 3.600 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN037905.D
 Acq: 26 Sep 2025 01:40

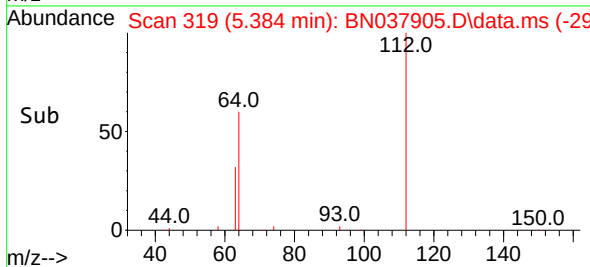
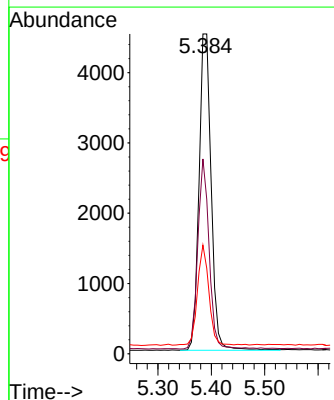
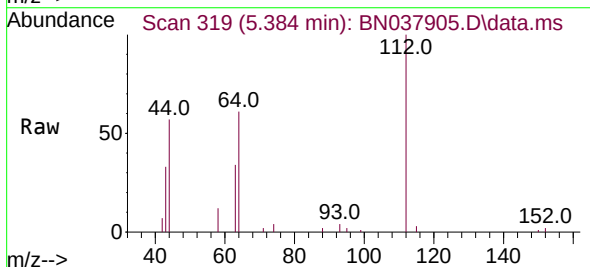
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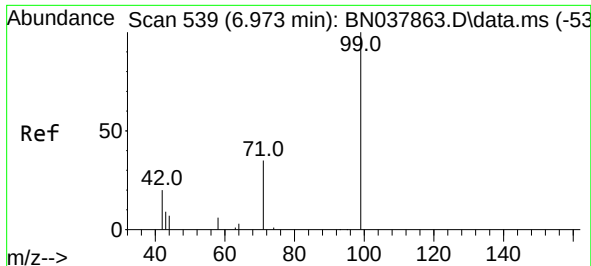
Tgt Ion: 42 Resp: 3688
 Ion Ratio Lower Upper
 42 100
 74 120.9 93.4 140.0
 44 6.8 22.2 33.4#



#4
 2-Fluorophenol
 Concen: 0.375 ng
 RT: 5.384 min Scan# 319
 Delta R.T. -0.000 min
 Lab File: BN037905.D
 Acq: 26 Sep 2025 01:40

Tgt Ion: 112 Resp: 7082
 Ion Ratio Lower Upper
 112 100
 64 55.8 44.6 66.8
 63 29.2 24.9 37.3

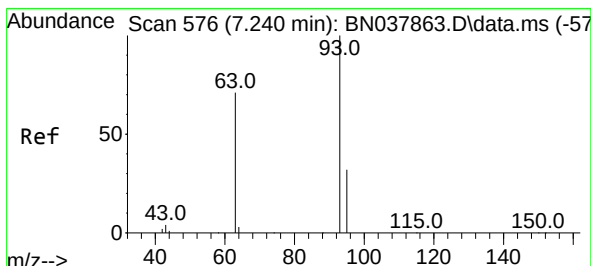
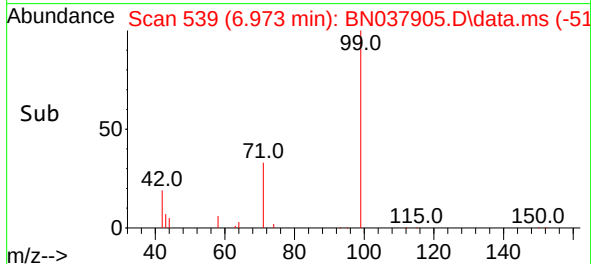
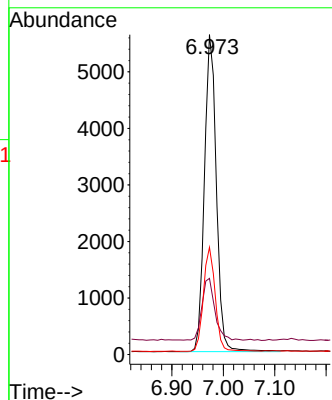
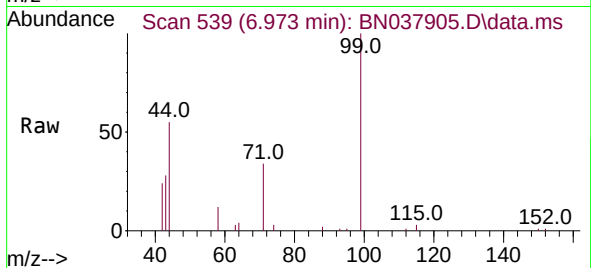




#5
Phenol-d6
Concen: 0.364 ng
RT: 6.973 min Scan# 539
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

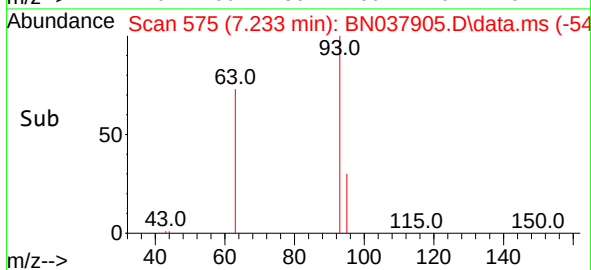
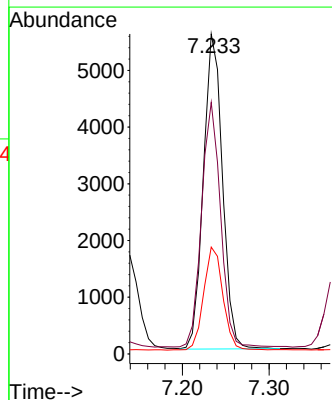
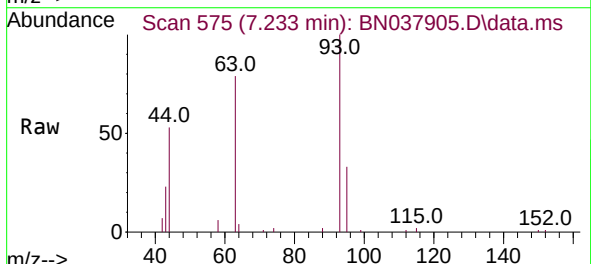
Instrument :
BNA_N
ClientSampleId :
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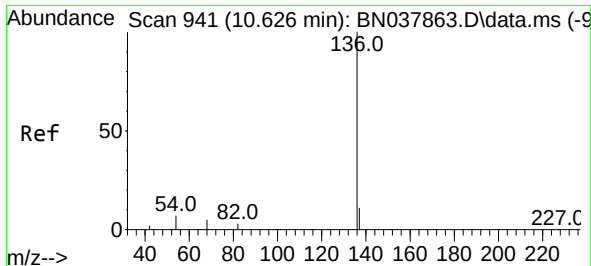
Tgt Ion:	99	Resp:	9032
Ion	Ratio	Lower	Upper
99	100		
42	20.9	17.2	25.8
71	32.5	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.368 ng
RT: 7.233 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

Tgt Ion:	93	Resp:	8466
Ion	Ratio	Lower	Upper
93	100		
63	77.5	60.1	90.1
95	33.1	25.4	38.2

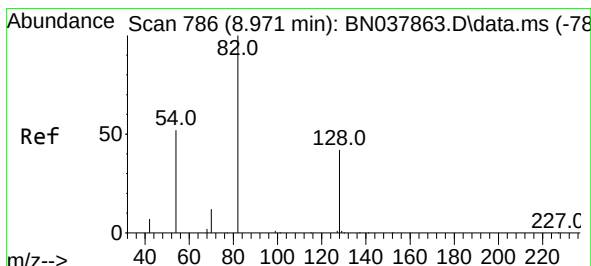
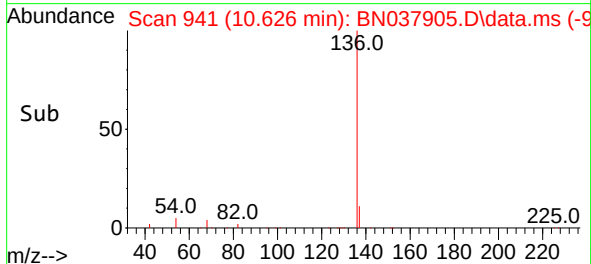
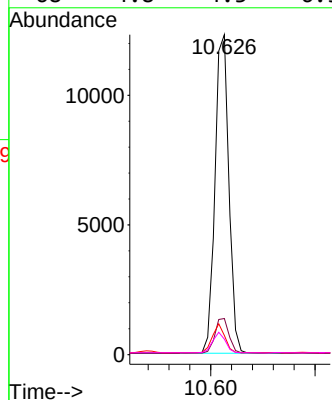
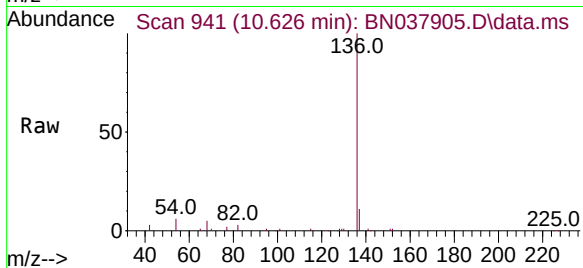




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

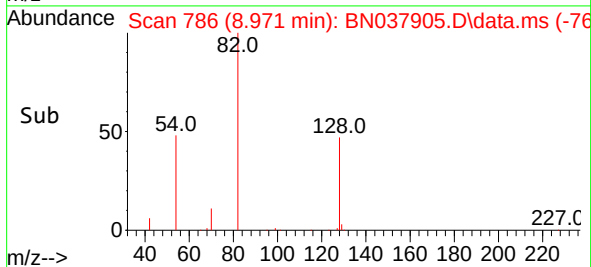
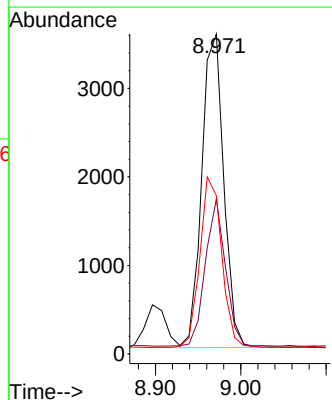
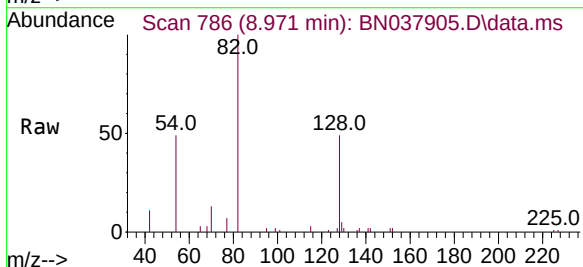
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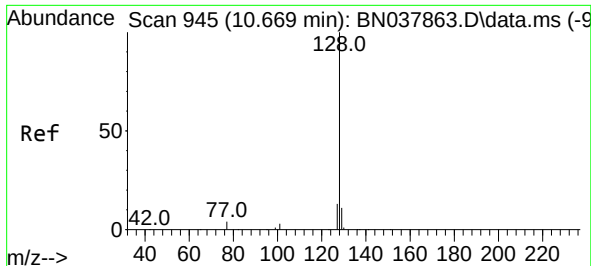
Tgt Ion:	136	Resp:	22708
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	6.0	5.8	8.8
68	4.8	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.365 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

Tgt Ion:	82	Resp:	6325
Ion Ratio	Lower	Upper	
82	100		
128	48.5	34.8	52.2
54	49.4	42.2	63.2

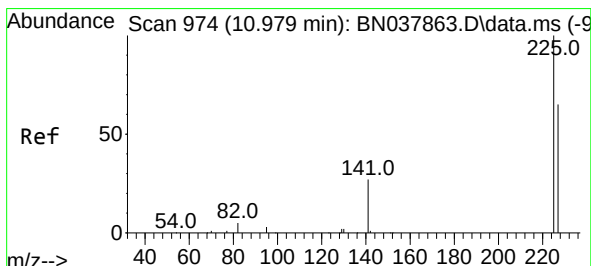
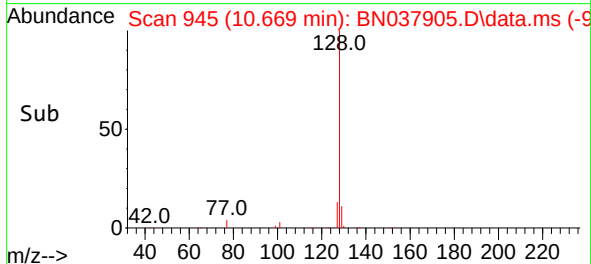
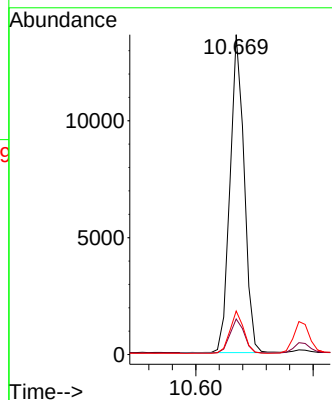
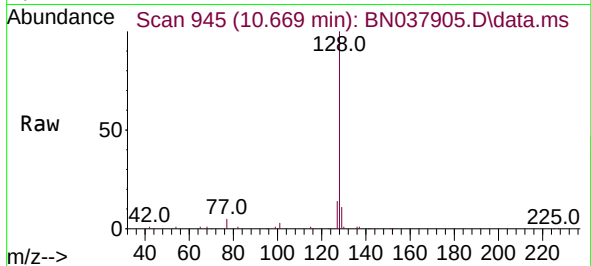




#9
Naphthalene
Concen: 0.364 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

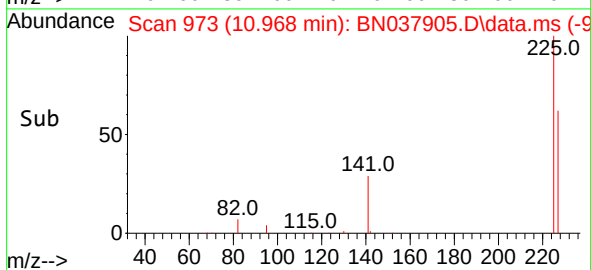
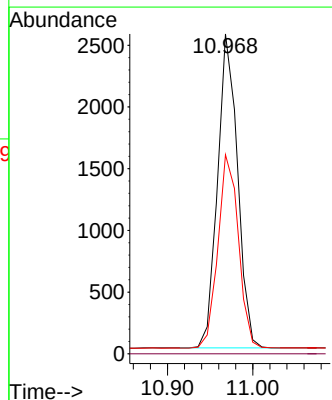
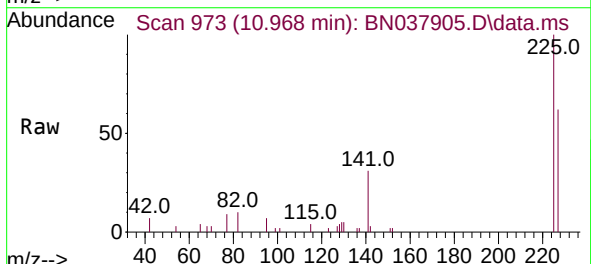
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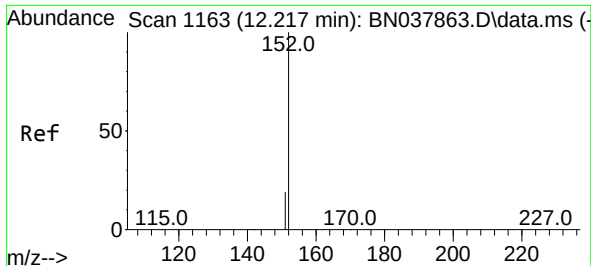
Tgt Ion:128 Resp: 22751
Ion Ratio Lower Upper
128 100
129 11.1 9.2 13.8
127 13.6 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.390 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.011 min
Lab File: BN037905.D
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Tgt Ion:225 Resp: 4158
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.4 77.2

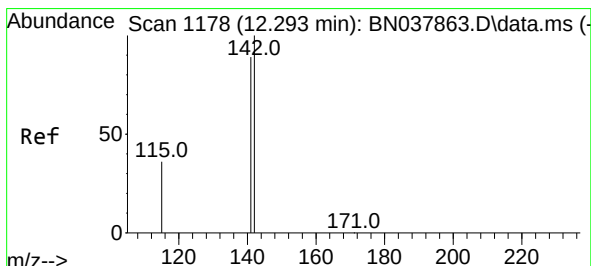
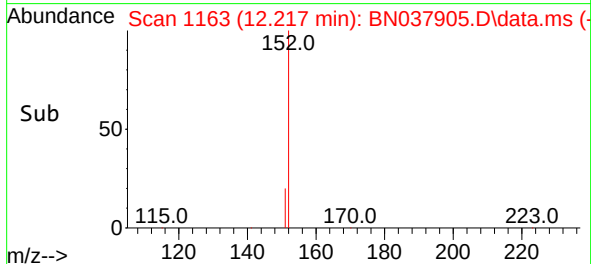
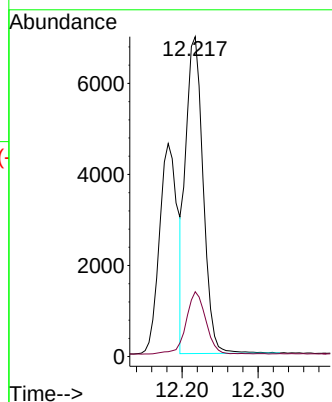
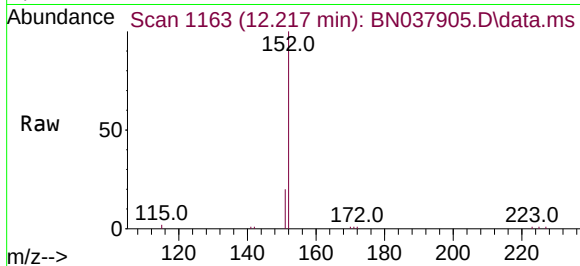




#11
2-Methylnaphthalene-d10
Concen: 0.351 ng
RT: 12.217 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BN037905.D
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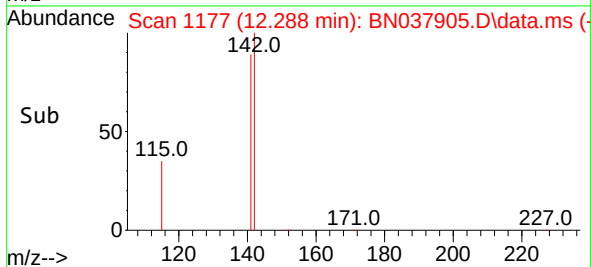
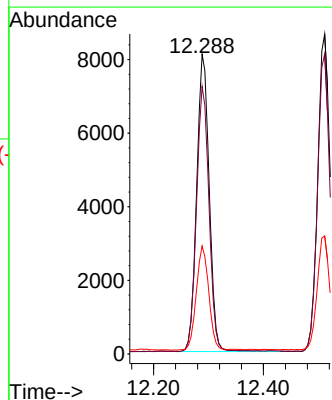
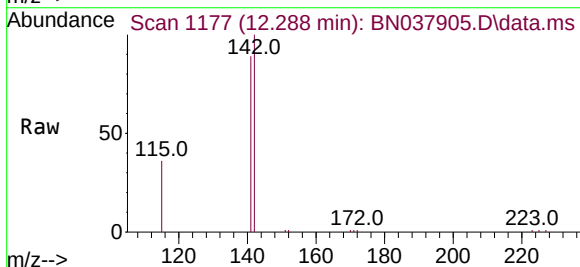
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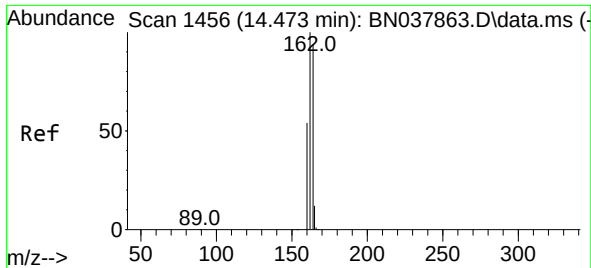
Tgt Ion:152 Resp: 11082
Ion Ratio Lower Upper
152 100
151 22.6 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.313 ng
RT: 12.288 min Scan# 1177
Delta R.T. -0.005 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

Tgt Ion:142 Resp: 12807
Ion Ratio Lower Upper
142 100
141 89.3 71.2 106.8
115 36.0 29.7 44.5

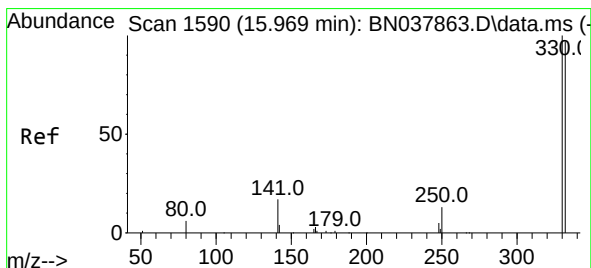
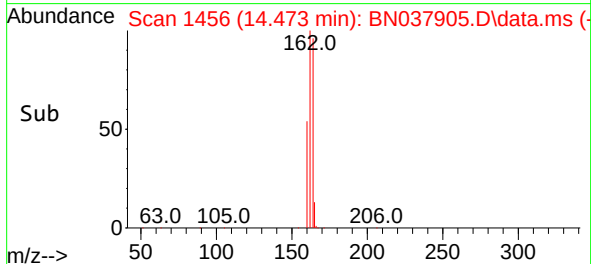
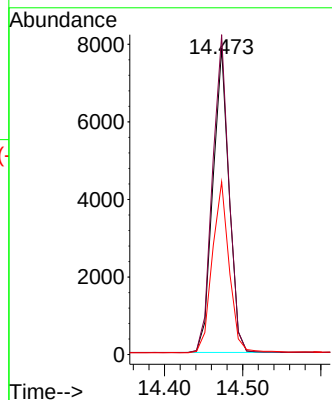
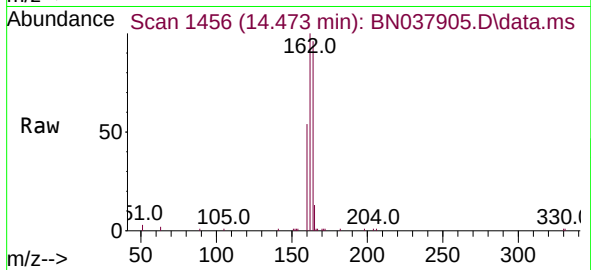




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

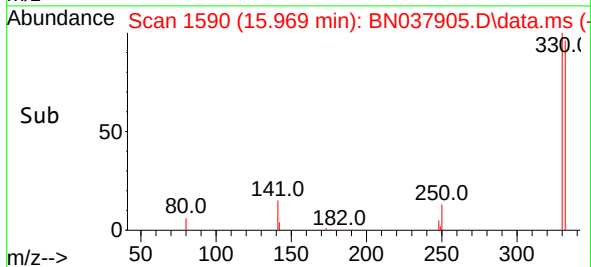
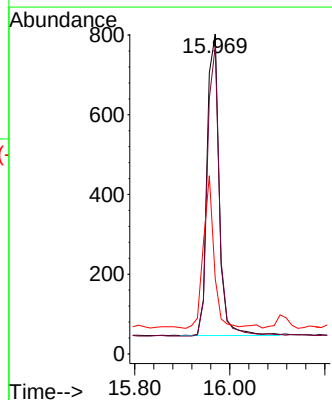
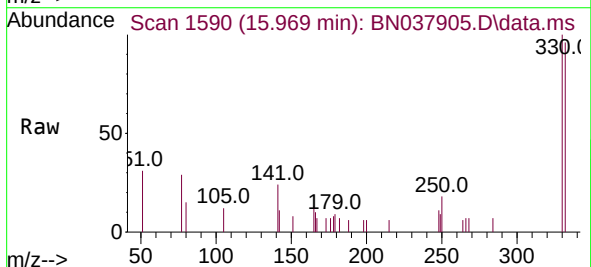
Instrument :
BNA_N
ClientSampleId :
PB169794BS

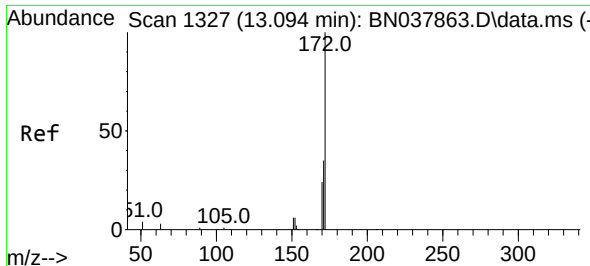
Tgt Ion:164 Resp: 11283
Ion Ratio Lower Upper
164 100
162 104.4 84.8 127.2
160 56.4 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.313 ng
RT: 15.969 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

Tgt Ion:330 Resp: 1337
Ion Ratio Lower Upper
330 100
332 94.5 77.2 115.8
141 44.6 37.2 55.8

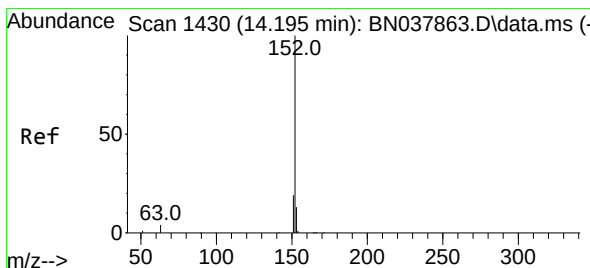
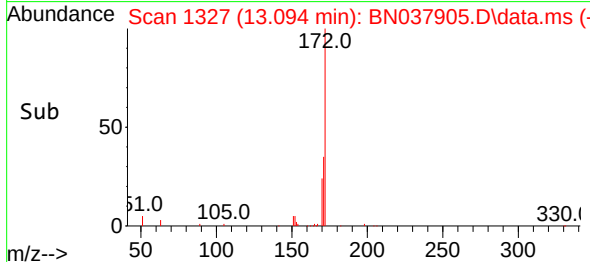
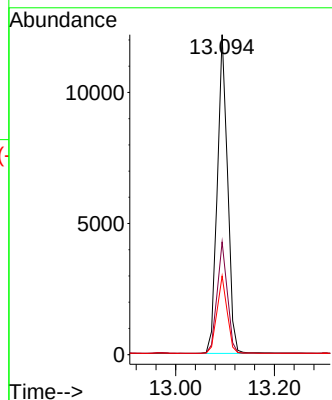
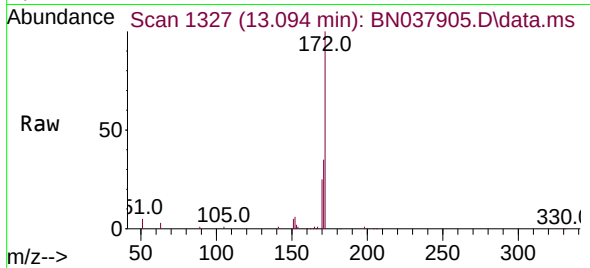




#15
2-Fluorobiphenyl
Concen: 0.381 ng
RT: 13.094 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

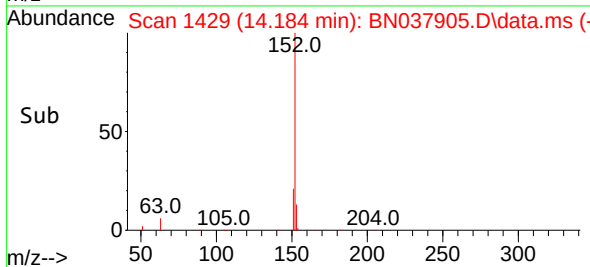
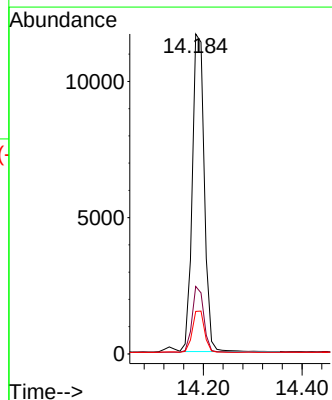
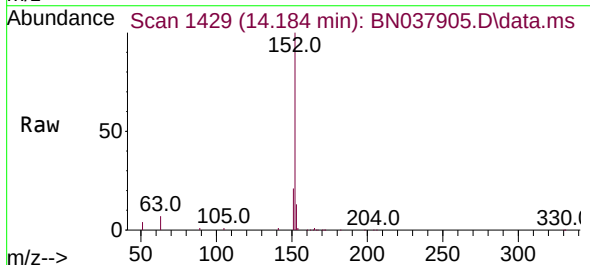
Instrument :
BNA_N
ClientSampleId :
PB169794BS

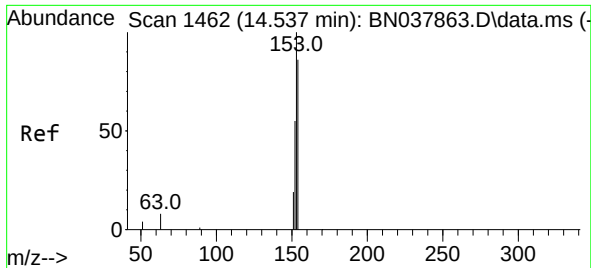
Tgt Ion:172 Resp: 17613
Ion Ratio Lower Upper
172 100
171 35.2 28.6 43.0
170 24.6 19.7 29.5



#16
Acenaphthylene
Concen: 0.385 ng
RT: 14.184 min Scan# 1429
Delta R.T. -0.011 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

Tgt Ion:152 Resp: 19728
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.6 10.5 15.7

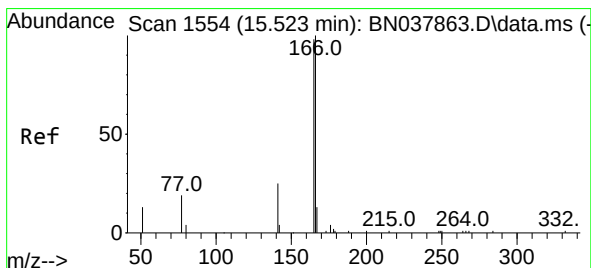
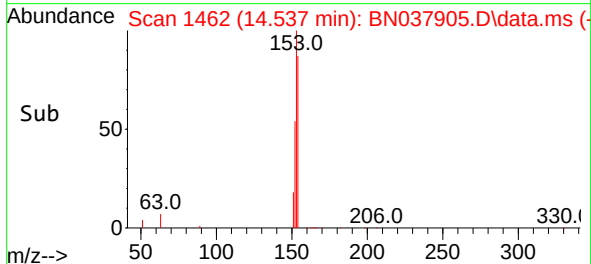
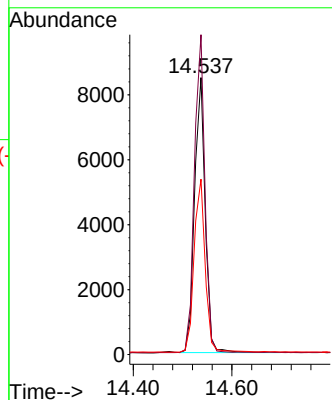
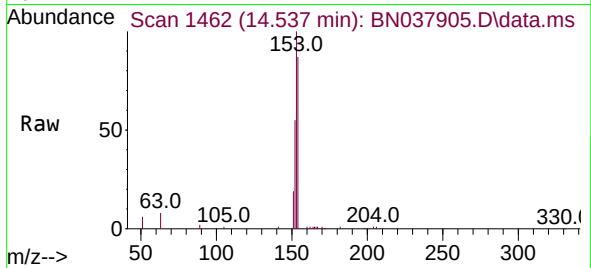




#17
Acenaphthene
Concen: 0.347 ng
RT: 14.537 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

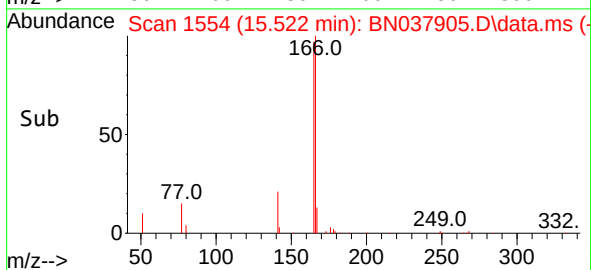
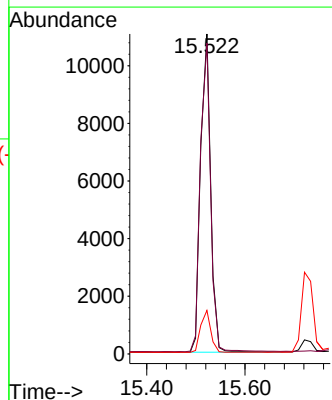
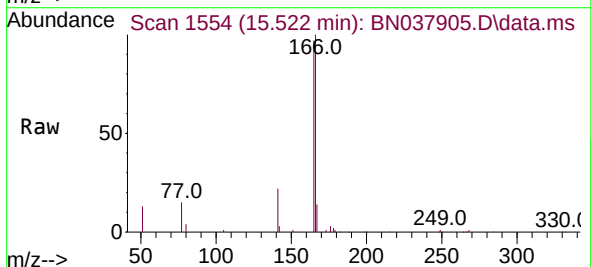
Instrument :
BNA_N
ClientSampleId :
PB169794BS

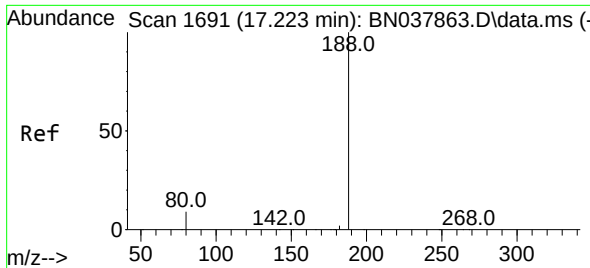
Tgt Ion:154 Resp: 12666
Ion Ratio Lower Upper
154 100
153 114.5 90.5 135.7
152 65.4 51.8 77.8



#18
Fluorene
Concen: 0.355 ng
RT: 15.522 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

Tgt Ion:166 Resp: 15662
Ion Ratio Lower Upper
166 100
165 98.4 79.0 118.4
167 13.5 10.6 16.0

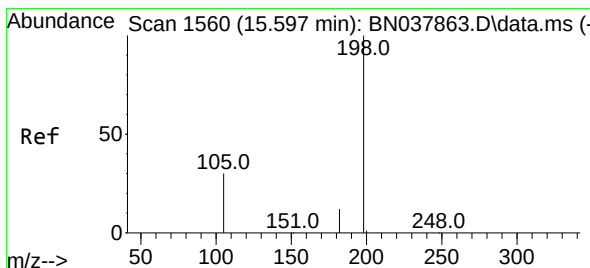
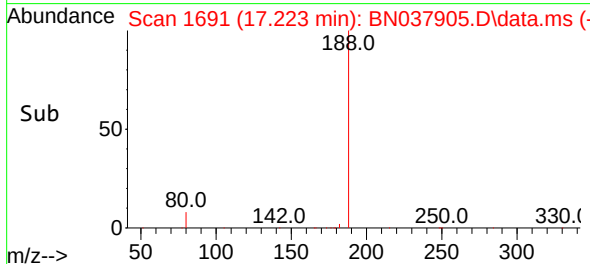
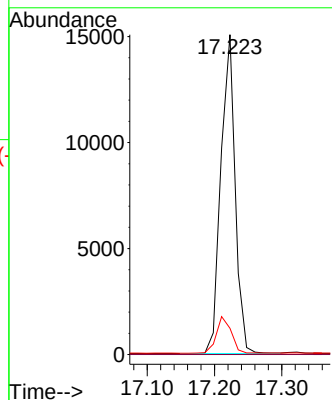
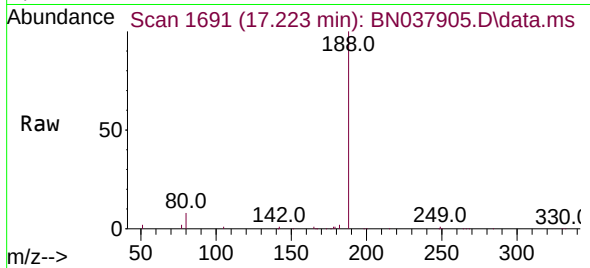




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

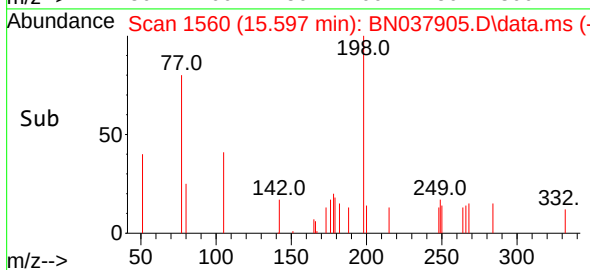
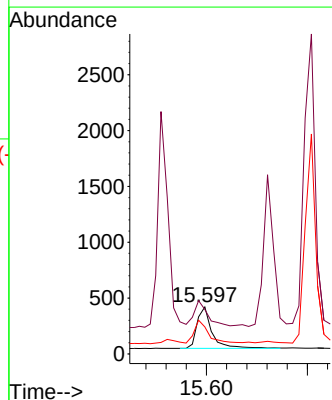
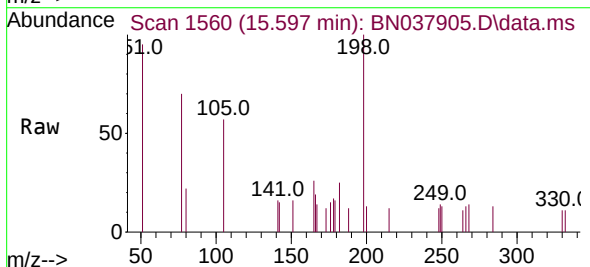
Instrument :
BNA_N
ClientSampleId :
PB169794BS

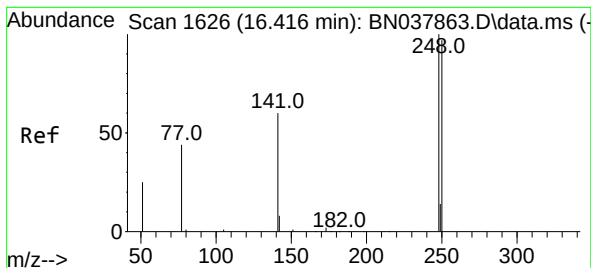
Tgt Ion:188 Resp: 22331
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.2 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.335 ng
RT: 15.597 min Scan# 1560
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

Tgt Ion:198 Resp: 763
Ion Ratio Lower Upper
198 100
51 94.5 59.1 88.7#
105 57.5 41.3 61.9

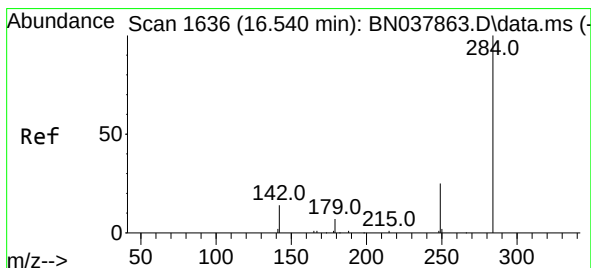
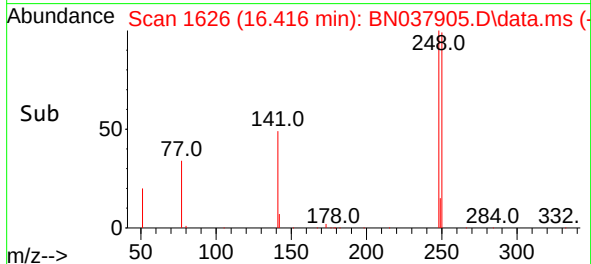
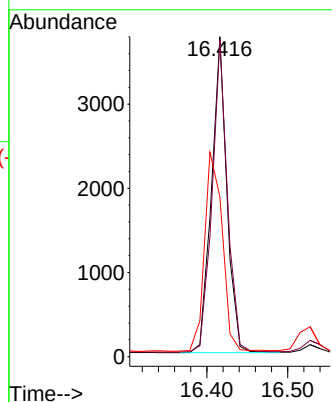
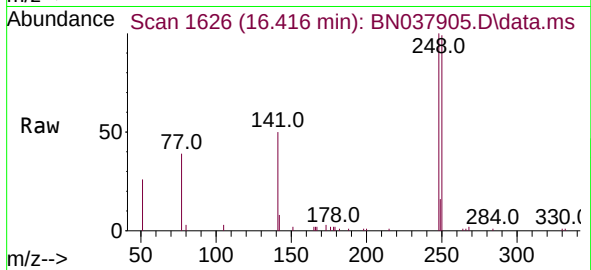




#21
4-Bromophenyl-phenylether
Concen: 0.342 ng
RT: 16.416 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

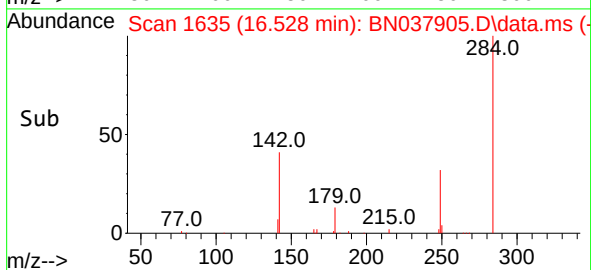
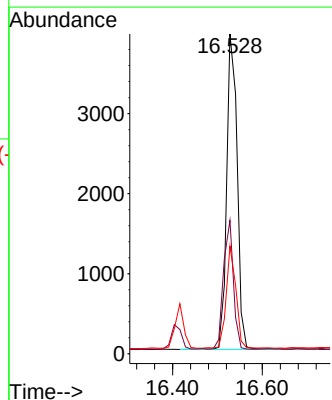
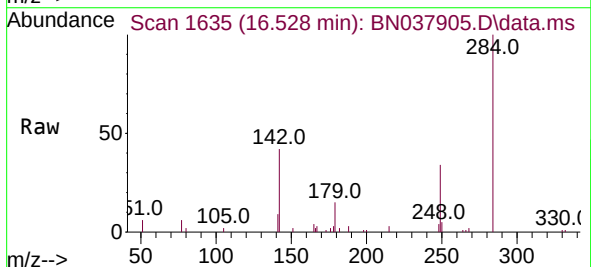
Instrument :
BNA_N
ClientSampleId :
PB169794BS

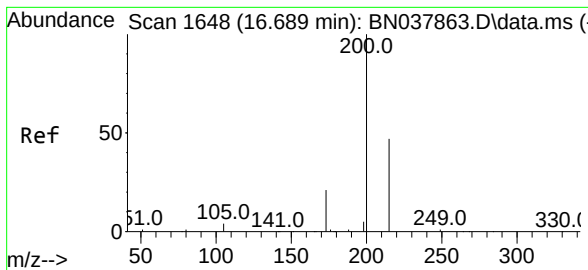
Tgt Ion:248 Resp: 4979
Ion Ratio Lower Upper
248 100
250 98.9 77.6 116.4
141 49.9 48.8 73.2



#22
Hexachlorobenzene
Concen: 0.359 ng
RT: 16.528 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

Tgt Ion:284 Resp: 6341
Ion Ratio Lower Upper
284 100
142 38.7 30.9 46.3
249 30.1 23.9 35.9





#23

Atrazine

Concen: 0.311 ng

RT: 16.677 min Scan# 1647

Delta R.T. -0.012 min

Lab File: BN037905.D

Acq: 26 Sep 2025 01:40

Instrument :

BNA_N

ClientSampleId :

PB169794BS

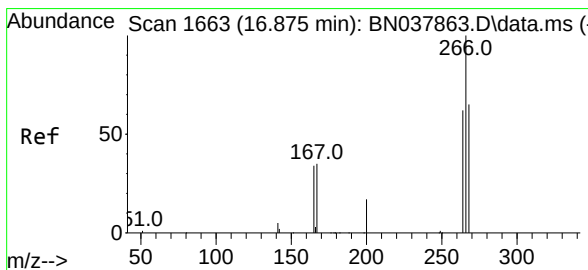
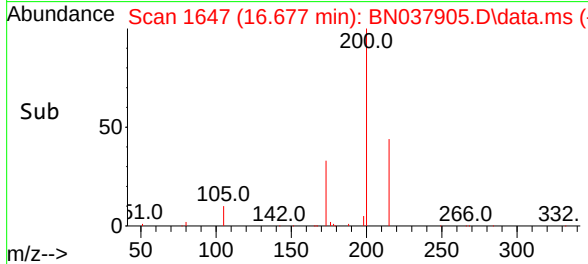
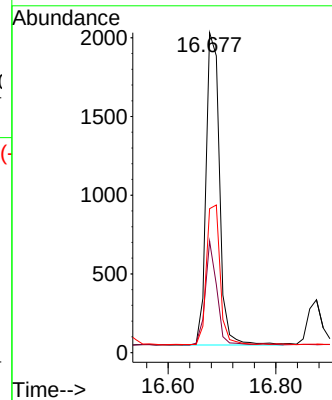
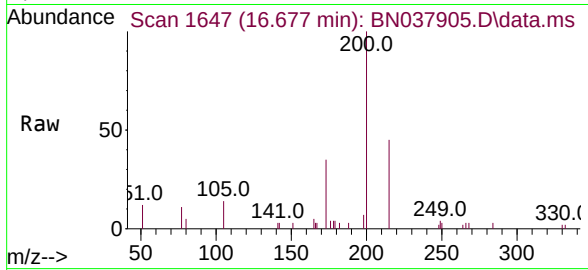
Tgt Ion:200 Resp: 3446

Ion Ratio Lower Upper

200 100

173 34.8 18.3 27.5#

215 45.0 38.6 58.0



#24

Pentachlorophenol

Concen: 0.509 ng

RT: 16.875 min Scan# 1663

Delta R.T. 0.000 min

Lab File: BN037905.D

Acq: 26 Sep 2025 01:40

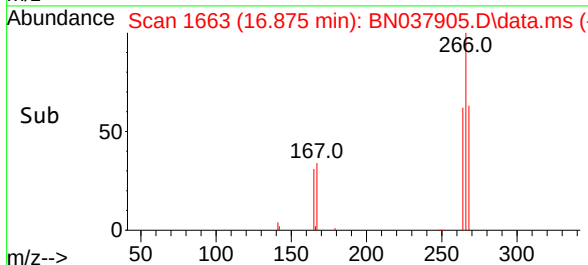
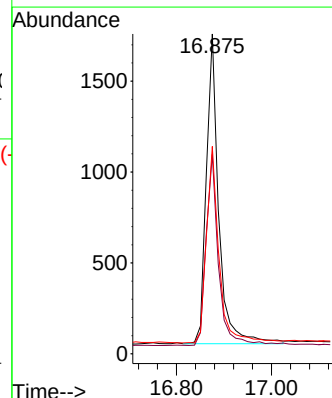
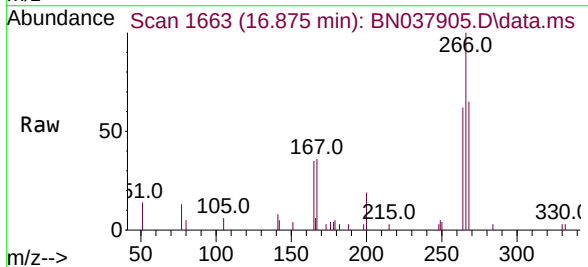
Tgt Ion:266 Resp: 3082

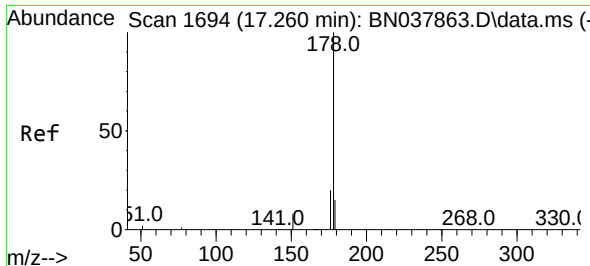
Ion Ratio Lower Upper

266 100

264 61.9 50.9 76.3

268 64.8 54.3 81.5

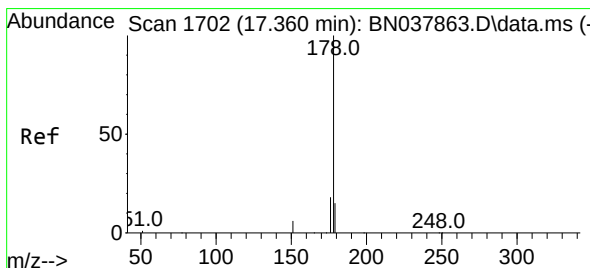
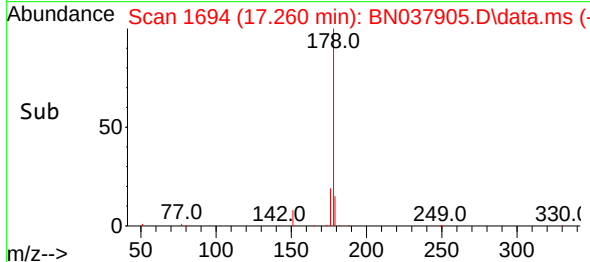
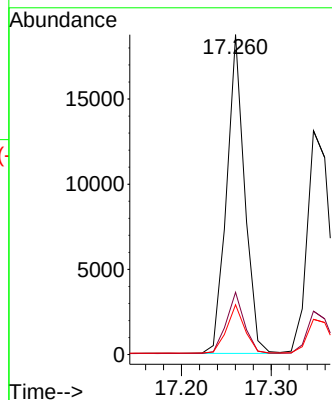
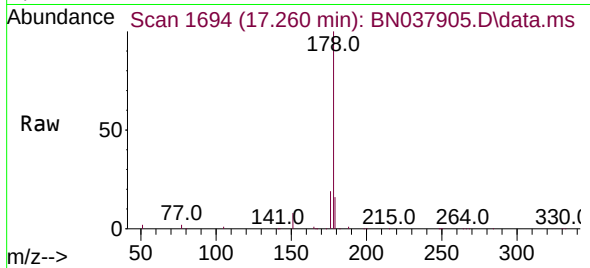




#25
Phenanthrene
Concen: 0.355 ng
RT: 17.260 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

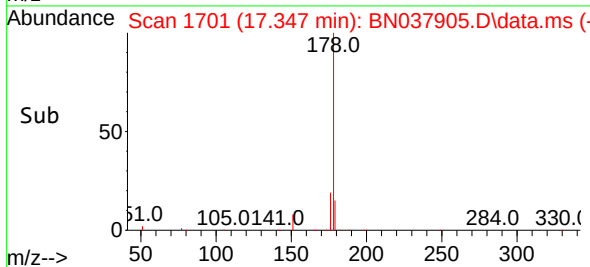
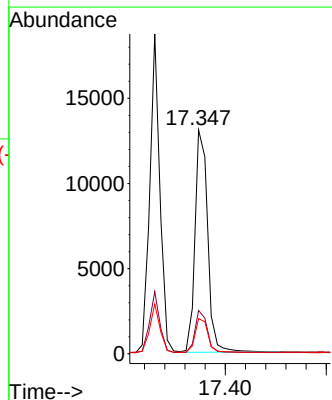
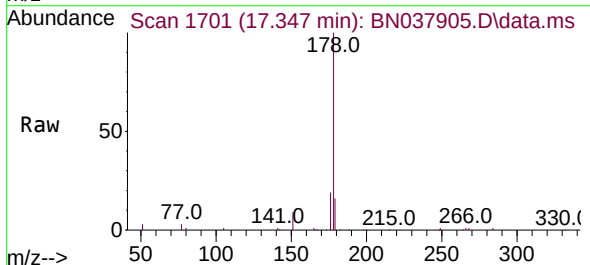
Instrument :
BNA_N
ClientSampleId :
PB169794BS

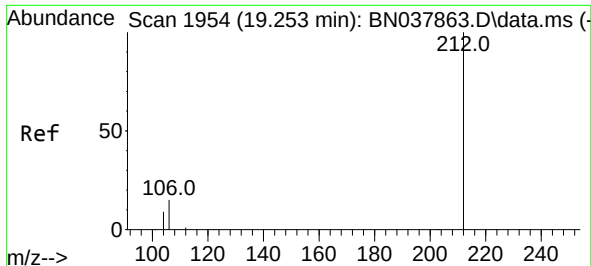
Tgt Ion:178 Resp: 26109
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.356 ng
RT: 17.347 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

Tgt Ion:178 Resp: 22710
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.2 12.3 18.5

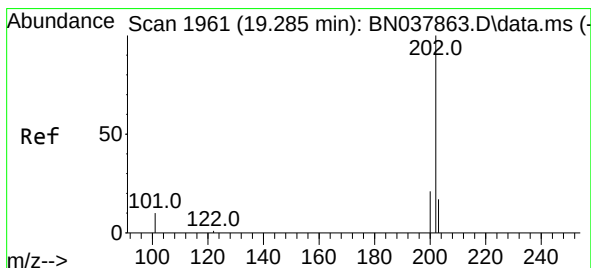
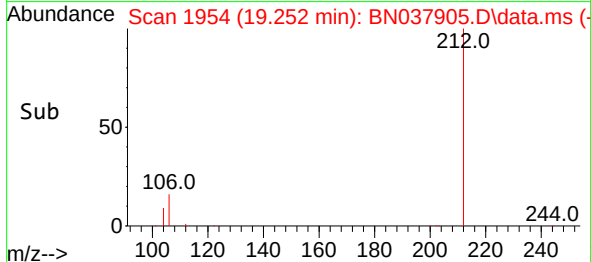
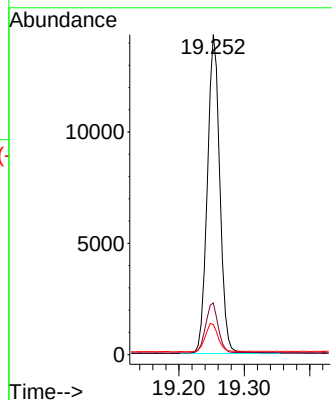
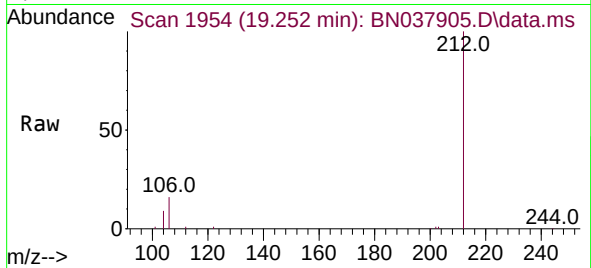




#27
Fluoranthene-d10
Concen: 0.338 ng
RT: 19.252 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

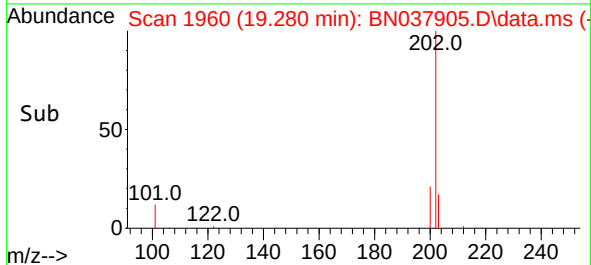
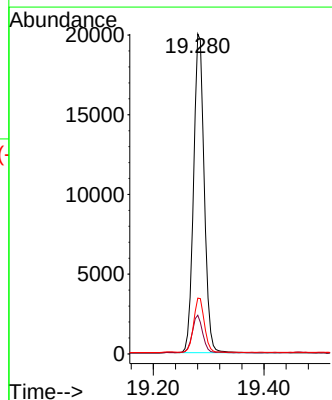
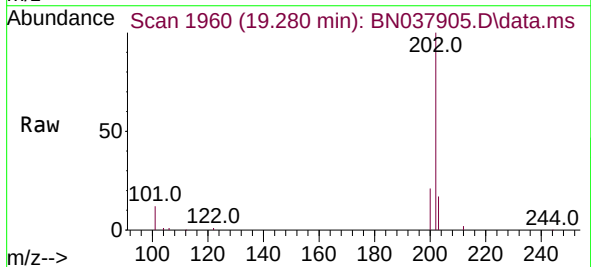
Instrument :
BNA_N
ClientSampleId :
PB169794BS

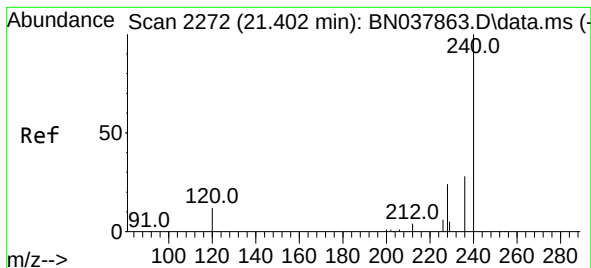
Tgt Ion:212 Resp: 18977
Ion Ratio Lower Upper
212 100
106 15.9 12.6 19.0
104 9.2 7.4 11.0



#28
Fluoranthene
Concen: 0.330 ng
RT: 19.280 min Scan# 1960
Delta R.T. -0.005 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

Tgt Ion:202 Resp: 26690
Ion Ratio Lower Upper
202 100
101 11.4 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: BN037905.D

Acq: 26 Sep 2025 01:40

Instrument :

BNA_N

ClientSampleId :

PB169794BS

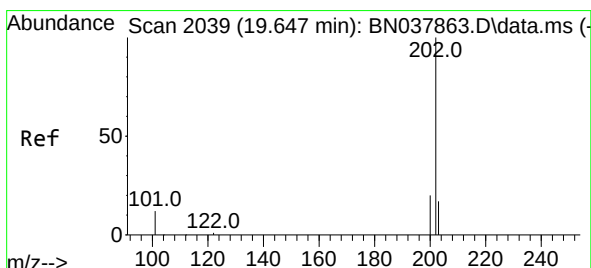
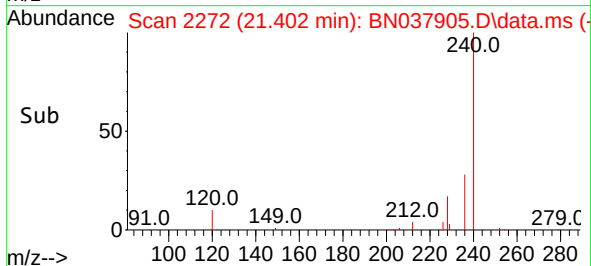
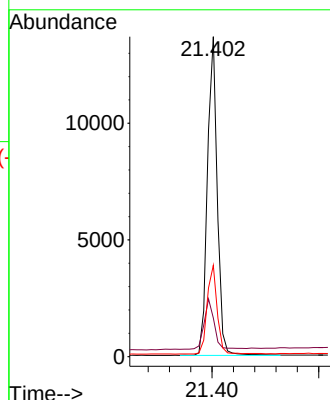
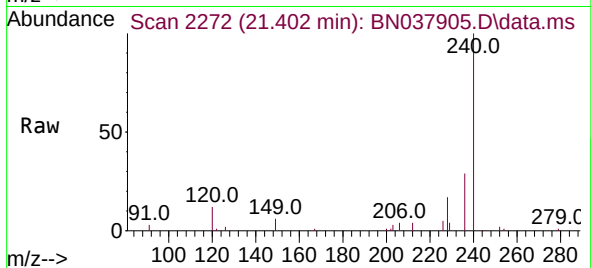
Tgt Ion:240 Resp: 17549

Ion Ratio Lower Upper

240 100

120 12.1 11.4 17.2

236 28.5 23.0 34.6



#30

Pyrene

Concen: 0.385 ng

RT: 19.643 min Scan# 2038

Delta R.T. -0.005 min

Lab File: BN037905.D

Acq: 26 Sep 2025 01:40

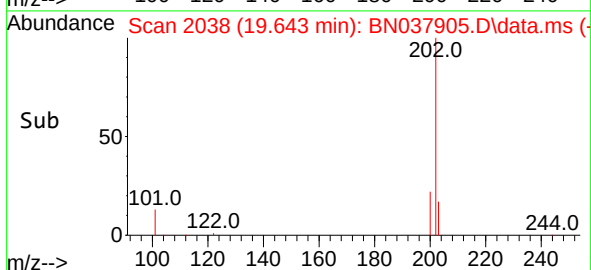
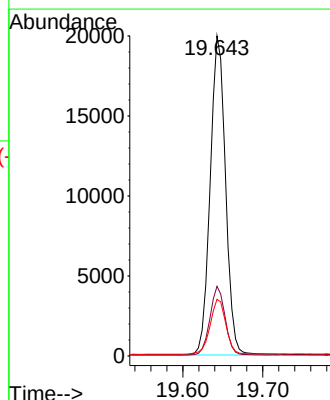
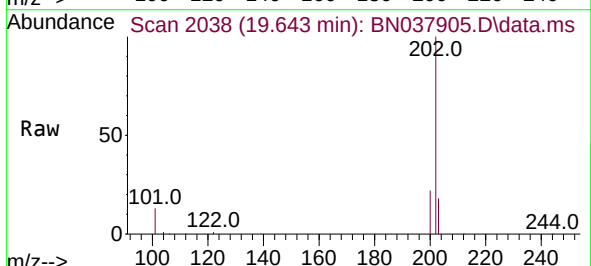
Tgt Ion:202 Resp: 26662

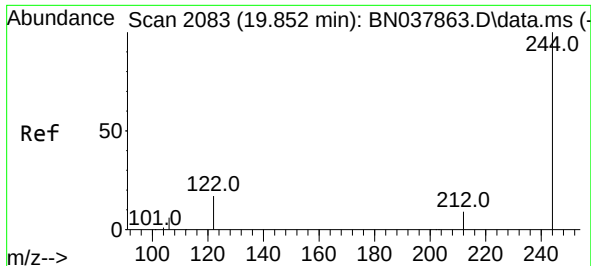
Ion Ratio Lower Upper

202 100

200 21.2 16.7 25.1

203 17.7 14.2 21.4

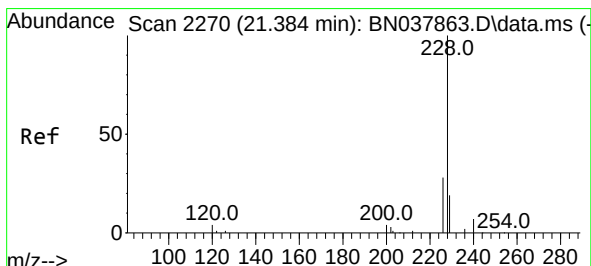
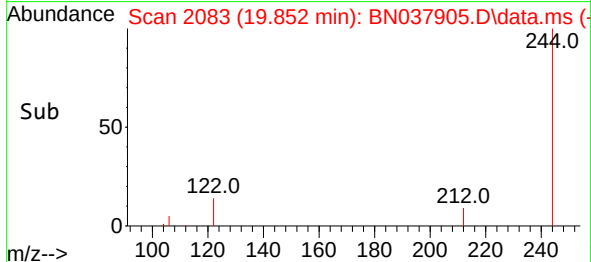
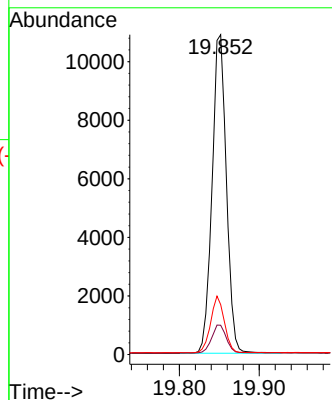
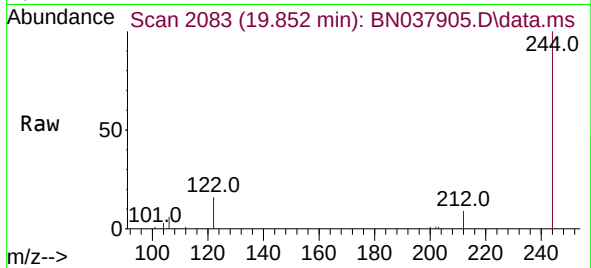




#31
 Terphenyl-d14
 Concen: 0.388 ng
 RT: 19.852 min Scan# 2083
 Delta R.T. -0.000 min
 Lab File: BN037905.D
 Acq: 26 Sep 2025 01:40

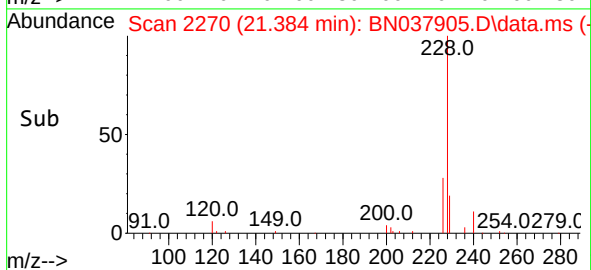
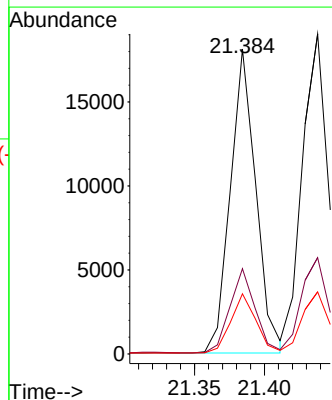
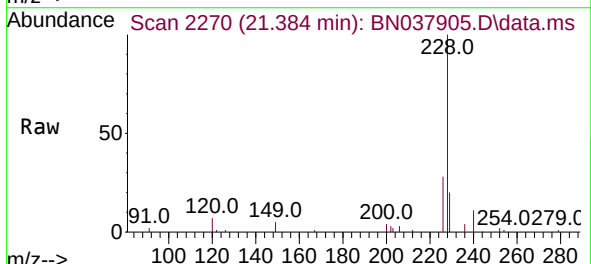
Instrument :
 BNA_N
 ClientSampleId :
 PB169794BS

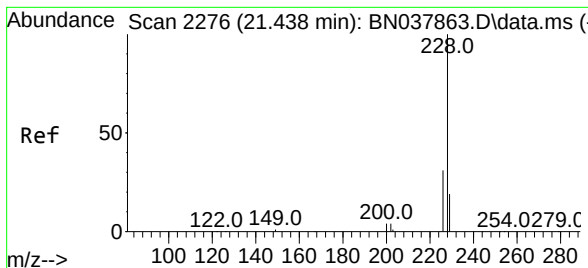
Tgt Ion:244 Resp: 13553
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.6 11.4
 122 15.6 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.374 ng
 RT: 21.384 min Scan# 2270
 Delta R.T. -0.000 min
 Lab File: BN037905.D
 Acq: 26 Sep 2025 01:40

Tgt Ion:228 Resp: 22930
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.6 33.8
 229 19.7 15.6 23.4





#33

Chrysene

Concen: 0.379 ng

RT: 21.438 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037905.D

Acq: 26 Sep 2025 01:40

Instrument :

BNA_N

ClientSampleId :

PB169794BS

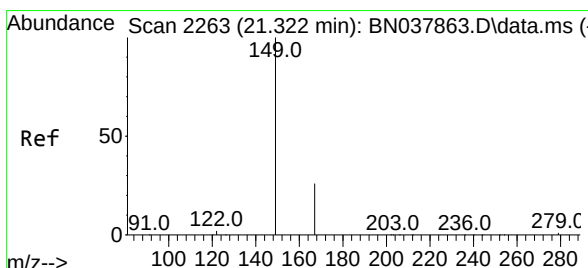
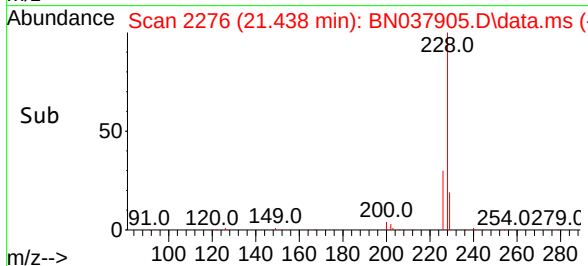
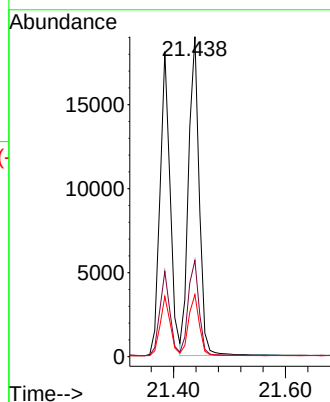
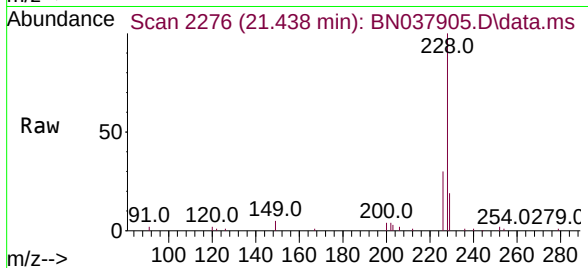
Tgt Ion:228 Resp: 25148

Ion Ratio Lower Upper

228 100

226 30.1 24.6 37.0

229 19.4 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.300 ng

RT: 21.322 min Scan# 2263

Delta R.T. -0.000 min

Lab File: BN037905.D

Acq: 26 Sep 2025 01:40

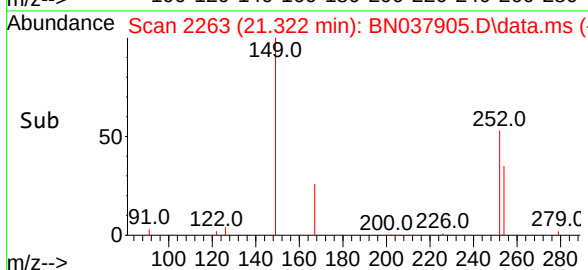
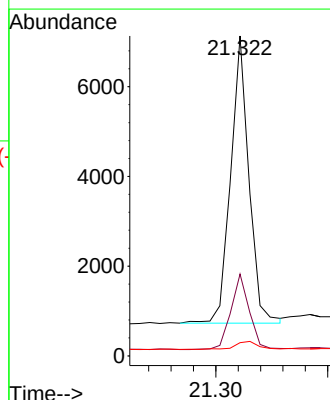
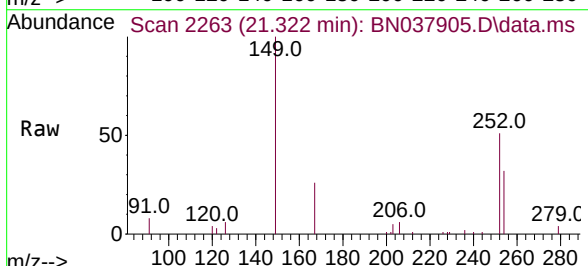
Tgt Ion:149 Resp: 7269

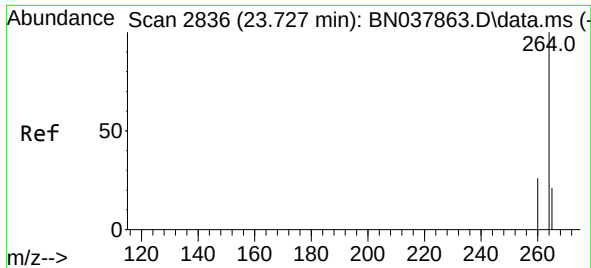
Ion Ratio Lower Upper

149 100

167 26.6 20.4 30.6

279 3.7 2.4 3.6#

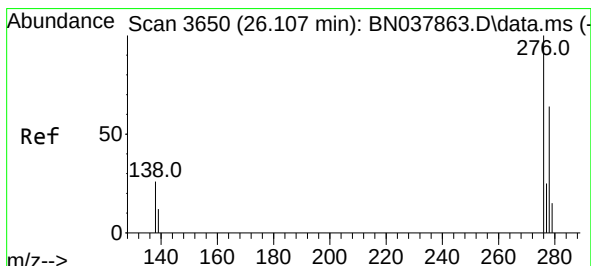
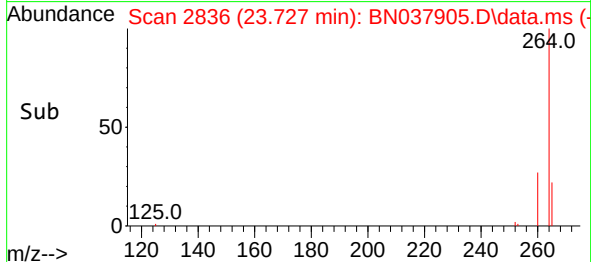
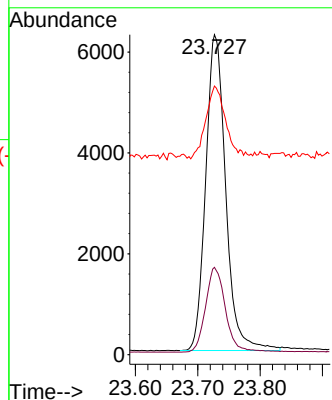
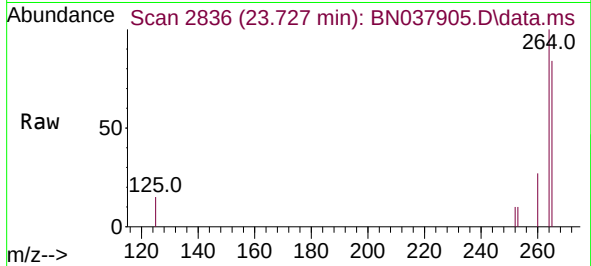




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.727 min Scan# 2836
 Delta R.T. -0.000 min
 Lab File: BN037905.D
 Acq: 26 Sep 2025 01:40

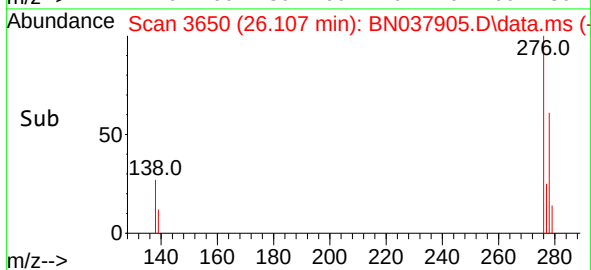
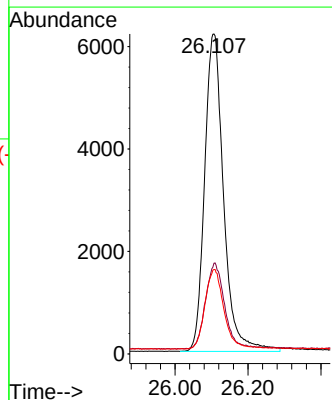
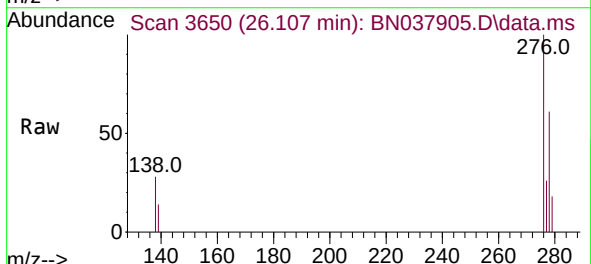
Instrument :
 BNA_N
 ClientSampleId :
 PB169794BS

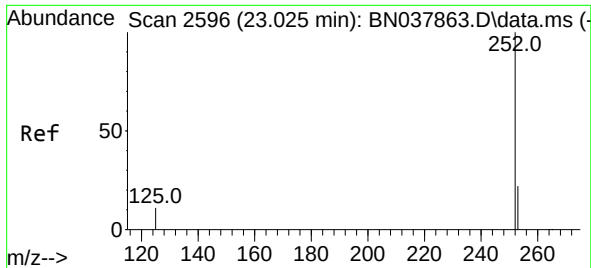
Tgt Ion:264 Resp: 13953
 Ion Ratio Lower Upper
 264 100
 260 27.3 21.5 32.3
 265 83.9 53.8 80.6#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.351 ng
 RT: 26.107 min Scan# 3650
 Delta R.T. -0.000 min
 Lab File: BN037905.D
 Acq: 26 Sep 2025 01:40

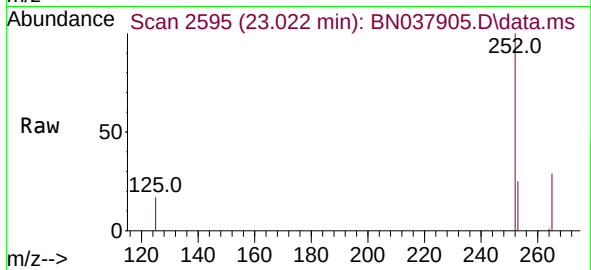
Tgt Ion:276 Resp: 22379
 Ion Ratio Lower Upper
 276 100
 138 26.7 21.4 32.0
 277 24.8 20.3 30.5



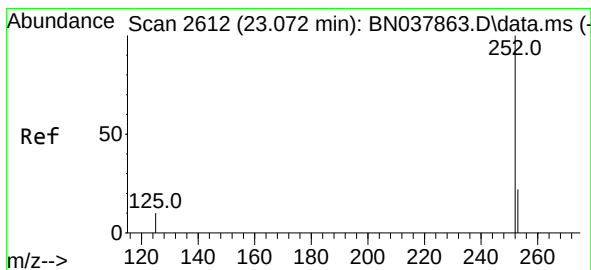
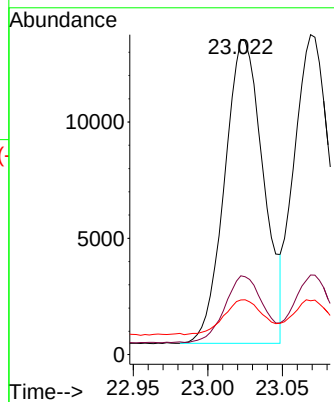


#37
Benzo(b)fluoranthene
Concen: 0.392 ng
RT: 23.022 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

Instrument :
BNA_N
ClientSampleId :
PB169794BS

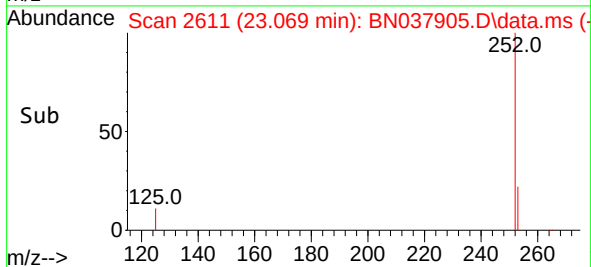
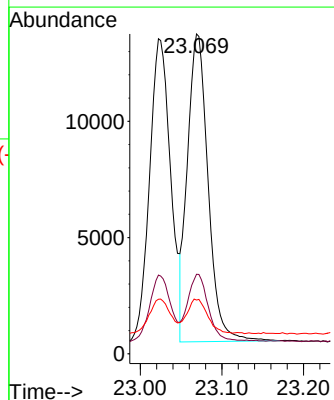
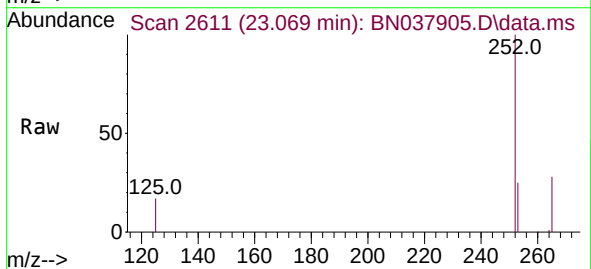


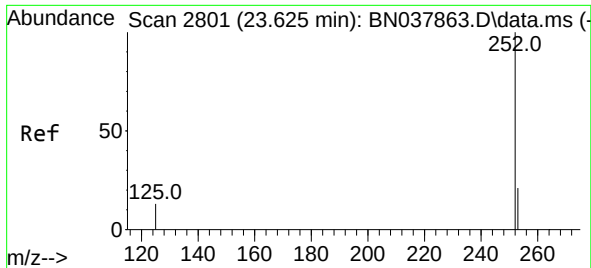
Tgt Ion:252 Resp: 23607
Ion Ratio Lower Upper
252 100
253 25.0 19.4 29.0
125 17.3 13.0 19.4



#38
Benzo(k)fluoranthene
Concen: 0.384 ng
RT: 23.069 min Scan# 2611
Delta R.T. -0.003 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

Tgt Ion:252 Resp: 23247
Ion Ratio Lower Upper
252 100
253 24.9 19.5 29.3
125 16.8 13.0 19.4

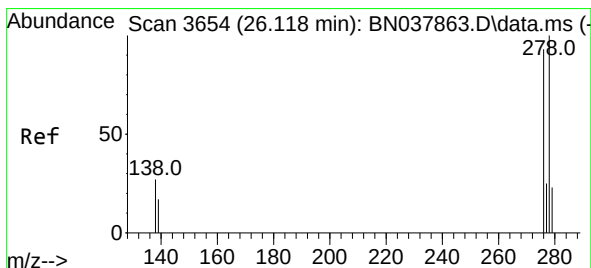
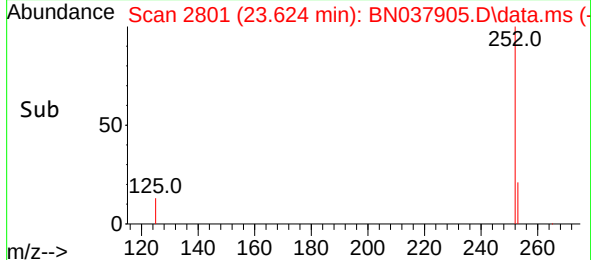
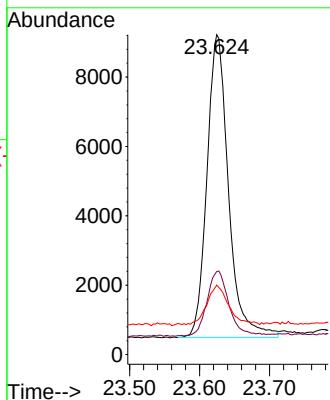
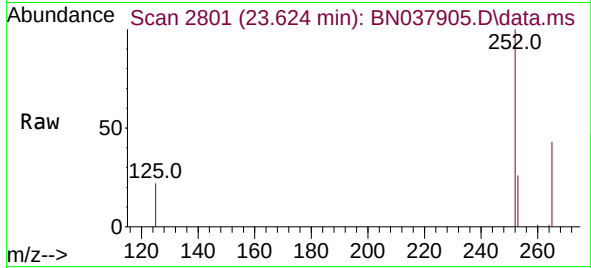




#39
Benzo(a)pyrene
Concen: 0.393 ng
RT: 23.624 min Scan# 2801
Delta R.T. -0.000 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

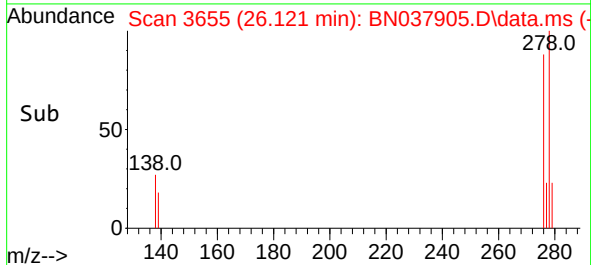
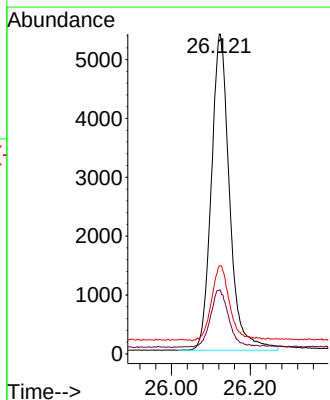
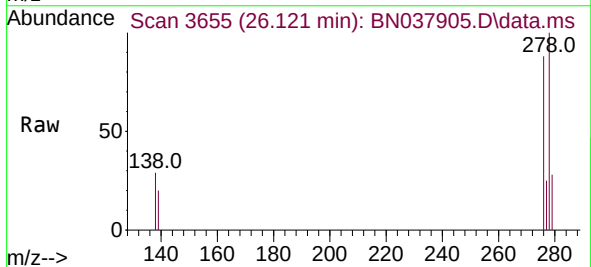
Instrument :
BNA_N
ClientSampleId :
PB169794BS

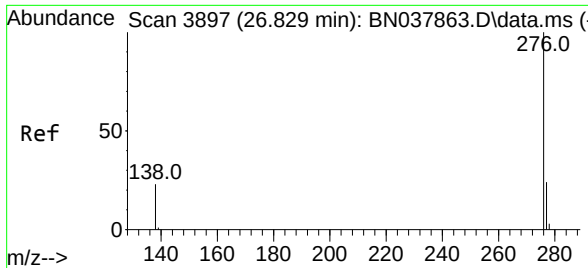
Tgt Ion:252 Resp: 18683
Ion Ratio Lower Upper
252 100
253 26.0 20.6 30.8
125 21.7 16.7 25.1



#40
Dibenzo(a,h)anthracene
Concen: 0.347 ng
RT: 26.121 min Scan# 3655
Delta R.T. 0.003 min
Lab File: BN037905.D
Acq: 26 Sep 2025 01:40

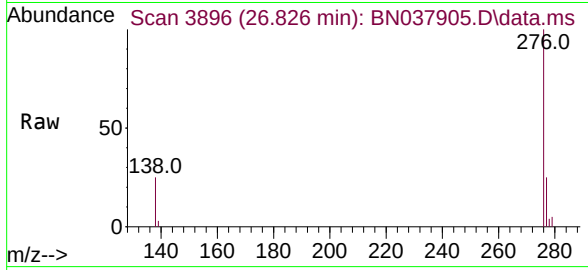
Tgt Ion:278 Resp: 17277
Ion Ratio Lower Upper
278 100
139 19.9 15.4 23.2
279 27.5 20.8 31.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.354 ng
 RT: 26.826 min Scan# 3896
 Delta R.T. -0.003 min
 Lab File: BN037905.D
 Acq: 26 Sep 2025 01:40

Instrument :
 BNA_N
 ClientSampleId :
 PB169794BS



Tgt Ion: 276 Resp: 18529

Ion	Ratio	Lower	Upper
276	100		
277	25.2	20.2	30.4
138	24.7	19.8	29.8

