

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092325\
 Data File : BN037865.D
 Acq On : 23 Sep 2025 14:38
 Operator : RC/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Sep 23 16:22:44 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 23 16:17:53 2025
 Response via : Initial Calibration

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

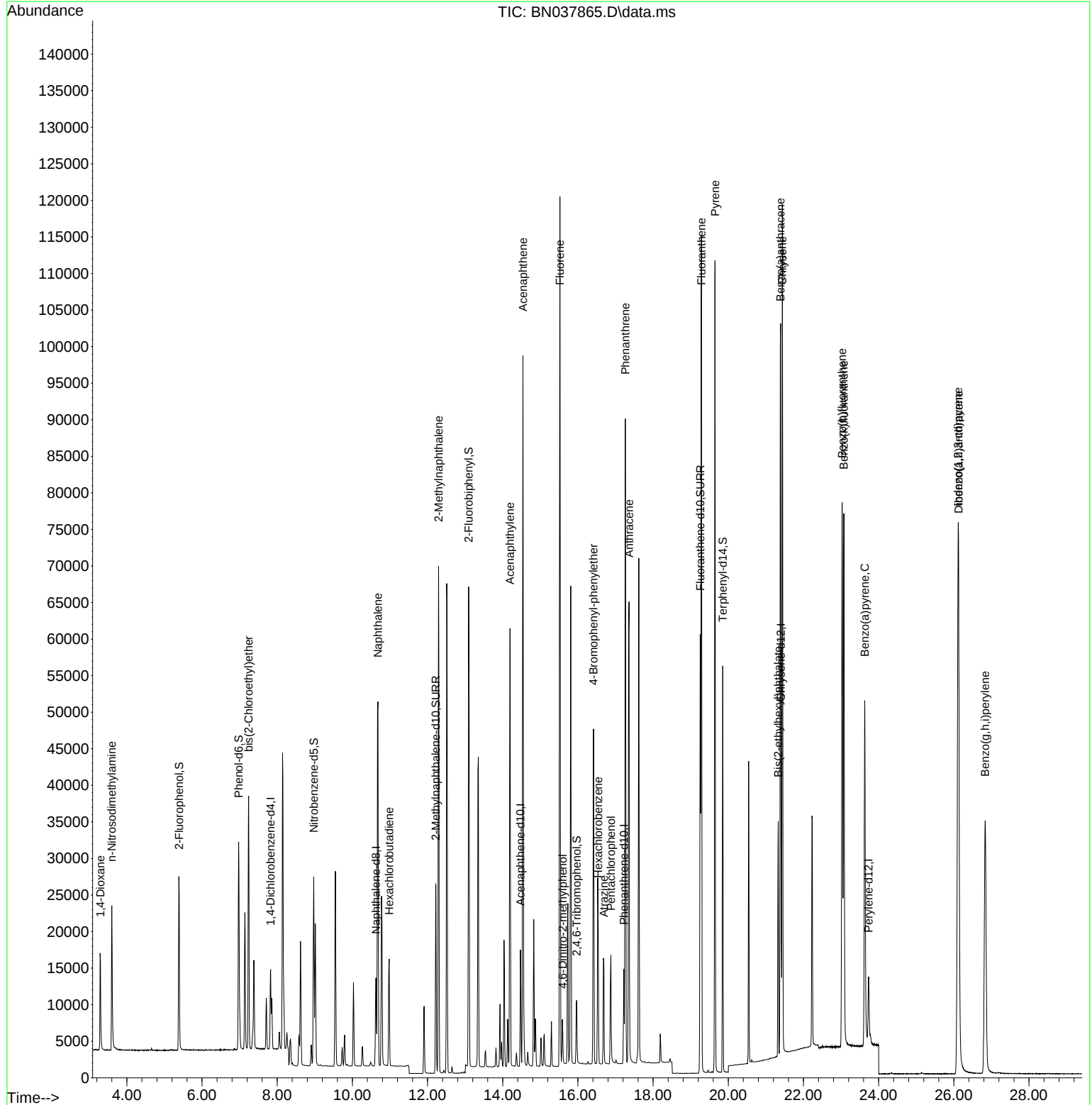
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	5367	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	15494	0.400	ng	0.00
13) Acenaphthene-d10	14.473	164	8404	0.400	ng	0.00
19) Phenanthrene-d10	17.223	188	15875	0.400	ng	0.00
29) Chrysene-d12	21.402	240	14963	0.400	ng	0.00
35) Perylene-d12	23.735	264	12917	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.391	112	19493	1.592	ng	0.00
5) Phenol-d6	6.973	99	26005	1.616	ng	0.00
8) Nitrobenzene-d5	8.971	82	19230	1.627	ng	0.00
11) 2-Methylnaphthalene-d10	12.217	152	34256	1.592	ng	0.00
14) 2,4,6-Tribromophenol	15.969	330	5471	1.613	ng	0.00
15) 2-Fluorobiphenyl	13.094	172	55598	1.616	ng	0.00
27) Fluoranthene-d10	19.252	212	63771	1.597	ng	0.00
31) Terphenyl-d14	19.852	244	47765	1.603	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.297	88	9123	1.674	ng	98
3) n-Nitrosodimethylamine	3.600	42	12048	1.662	ng	# 89
6) bis(2-Chloroethyl)ether	7.240	93	24687	1.653	ng	100
9) Naphthalene	10.679	128	69620	1.631	ng	98
10) Hexachlorobutadiene	10.978	225	11899	1.634	ng	# 100
12) 2-Methylnaphthalene	12.293	142	46704	1.675	ng	99
16) Acenaphthylene	14.195	152	64093	1.680	ng	100
17) Acenaphthene	14.537	154	45411	1.670	ng	97
18) Fluorene	15.522	166	55922	1.701	ng	100
20) 4,6-Dinitro-2-methylph...	15.597	198	3669	1.602	ng	# 64
21) 4-Bromophenyl-phenylether	16.416	248	17278	1.670	ng	98
22) Hexachlorobenzene	16.540	284	20548	1.638	ng	99
23) Atrazine	16.689	200	13043	1.656	ng	97
24) Pentachlorophenol	16.875	266	7393	1.718	ng	98
25) Phenanthrene	17.260	178	86207	1.650	ng	99
26) Anthracene	17.359	178	76744	1.693	ng	100
28) Fluoranthene	19.285	202	98772	1.717	ng	99
30) Pyrene	19.647	202	96189	1.628	ng	100
32) Benzo(a)anthracene	21.384	228	85145	1.628	ng	99
33) Chrysene	21.438	228	93309	1.650	ng	100
34) Bis(2-ethylhexyl)phtha...	21.330	149	31032	1.500	ng	98
36) Indeno(1,2,3-cd)pyrene	26.112	276	97476	1.652	ng	99
37) Benzo(b)fluoranthene	23.028	252	93525	1.679	ng	# 94
38) Benzo(k)fluoranthene	23.075	252	96868	1.728	ng	# 94
39) Benzo(a)pyrene	23.630	252	73009	1.657	ng	# 90
40) Dibenzo(a,h)anthracene	26.127	278	77237	1.676	ng	97
41) Benzo(g,h,i)perylene	26.835	276	78576	1.623	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092325\
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Sample : SSTDICC1.6
Misc :
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Instrument :
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ClientSampleId :
SSTDICC1.6

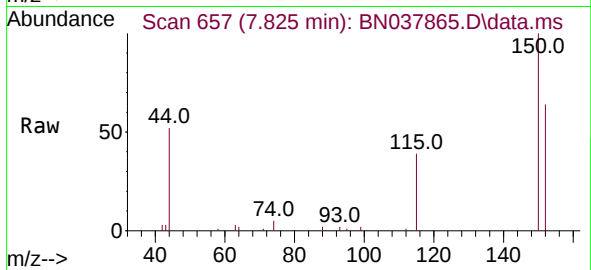
Quant Time: Sep 23 16:22:44 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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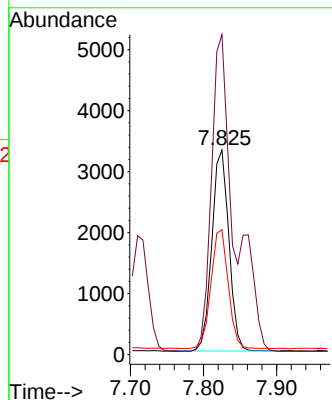
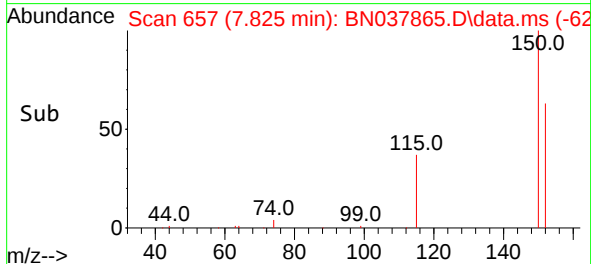


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.825 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037865.D
 Acq: 23 Sep 2025 14:38

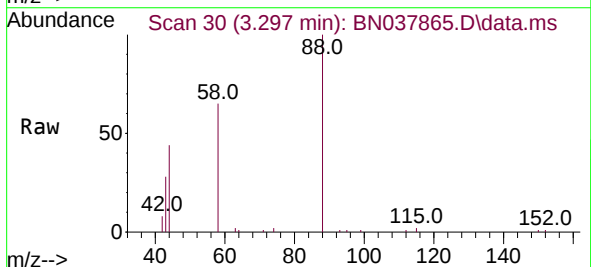
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



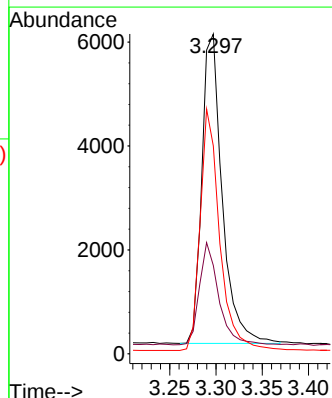
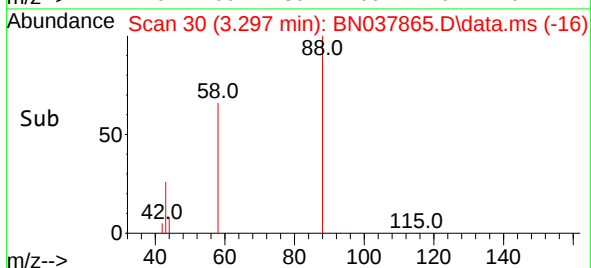
Tgt Ion:152 Resp: 5367
 Ion Ratio Lower Upper
 152 100
 150 156.4 121.0 181.4
 115 61.0 47.4 71.0



#2
 1,4-Dioxane
 Concen: 1.674 ng
 RT: 3.297 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN037865.D
 Acq: 23 Sep 2025 14:38



Tgt Ion: 88 Resp: 9123
 Ion Ratio Lower Upper
 88 100
 43 31.3 26.6 39.8
 58 74.6 58.9 88.3

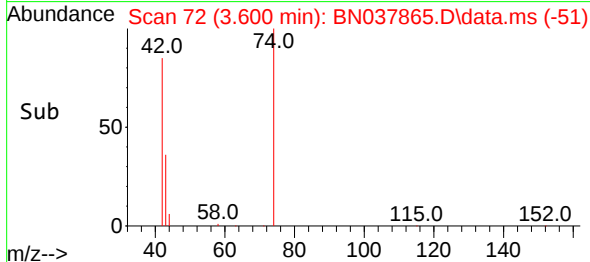
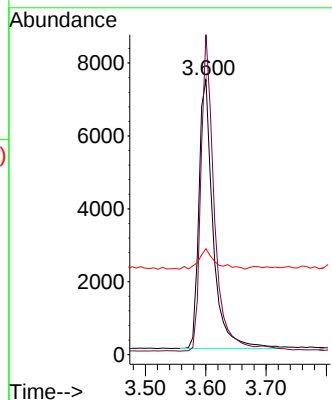
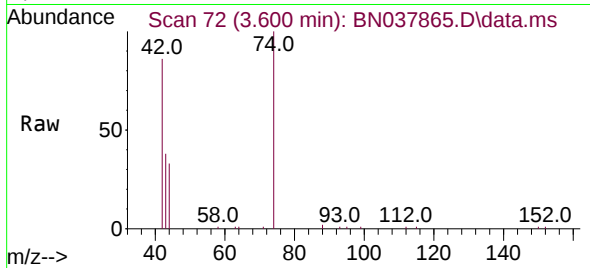




#3
n-Nitrosodimethylamine
Concen: 1.662 ng
RT: 3.600 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

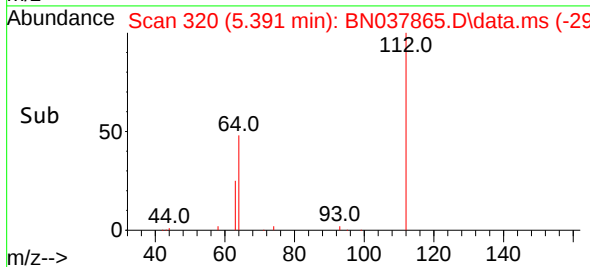
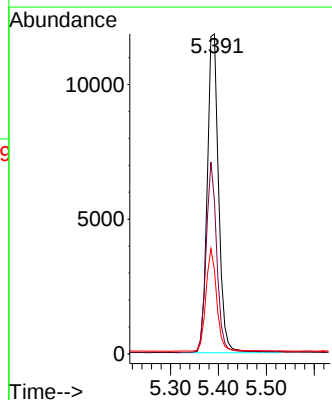
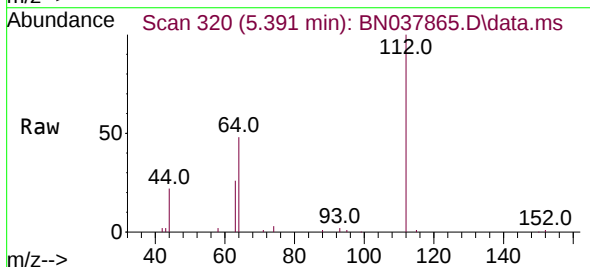
Instrument :
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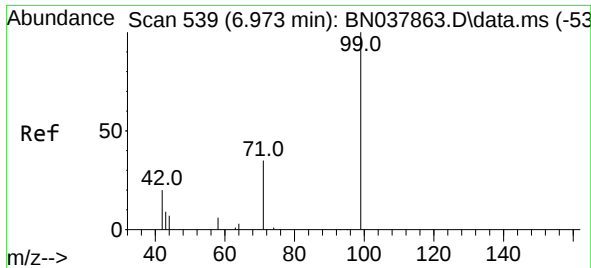
Tgt Ion: 42 Resp: 12048
Ion Ratio Lower Upper
42 100
74 110.9 93.4 140.0
44 8.4 22.2 33.4#



#4
2-Fluorophenol
Concen: 1.592 ng
RT: 5.391 min Scan# 320
Delta R.T. 0.007 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion: 112 Resp: 19493
Ion Ratio Lower Upper
112 100
64 55.9 44.6 66.8
63 30.3 24.9 37.3

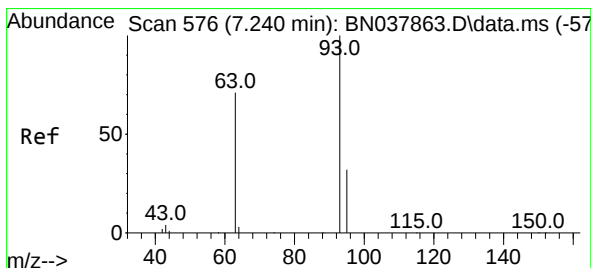
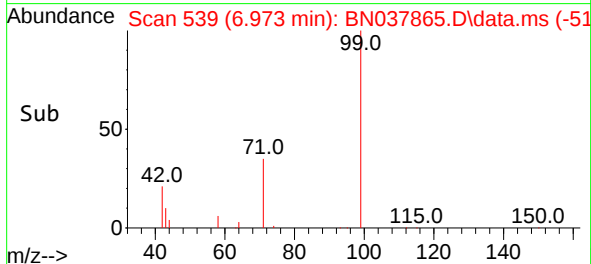
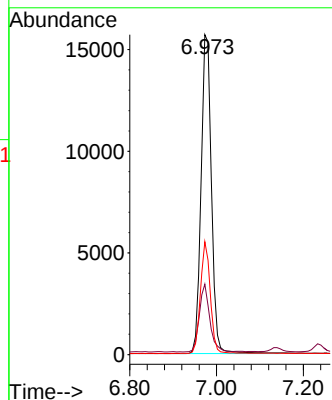
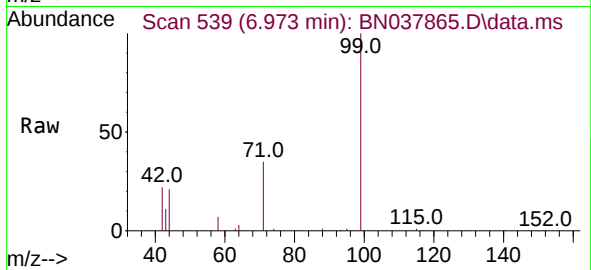




#5
Phenol-d6
Concen: 1.616 ng
RT: 6.973 min Scan# 539
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

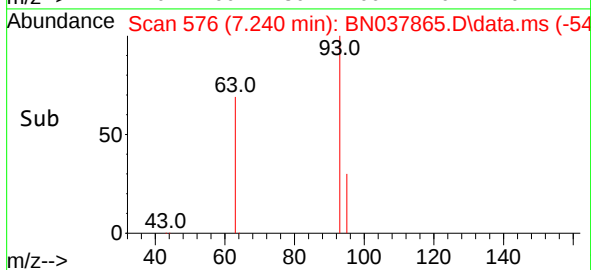
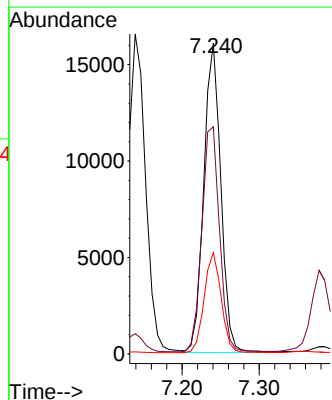
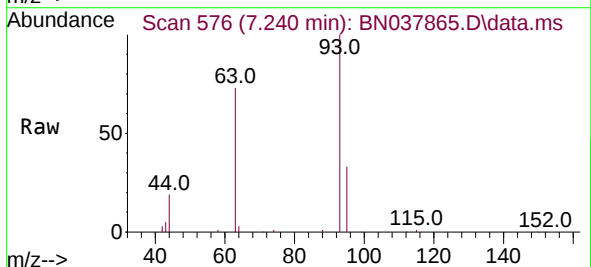
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 99 Resp: 26005
Ion Ratio Lower Upper
99 100
42 21.3 17.2 25.8
71 33.5 27.3 40.9



#6
bis(2-Chloroethyl)ether
Concen: 1.653 ng
RT: 7.240 min Scan# 576
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion: 93 Resp: 24687
Ion Ratio Lower Upper
93 100
63 75.4 60.1 90.1
95 32.1 25.4 38.2

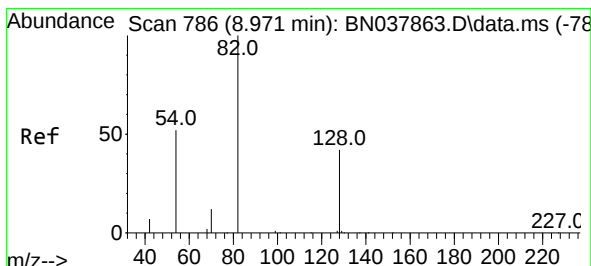
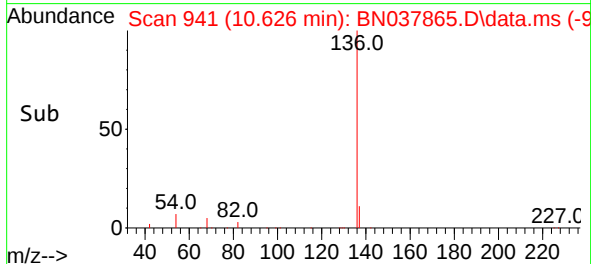
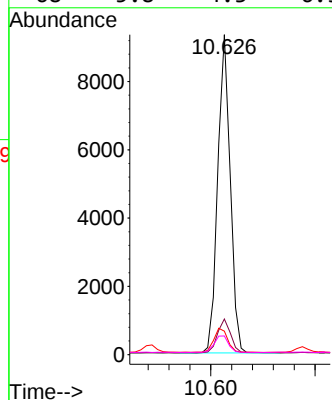
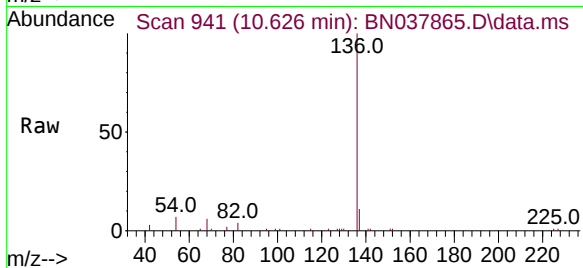




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

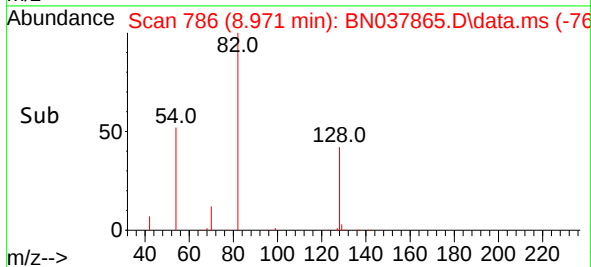
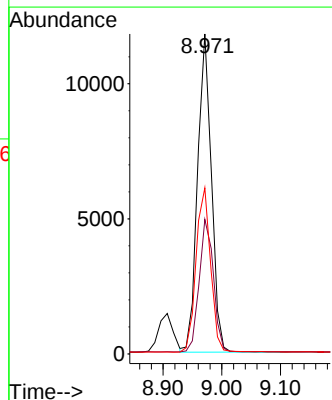
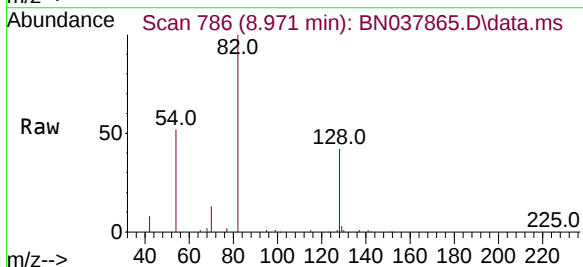
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

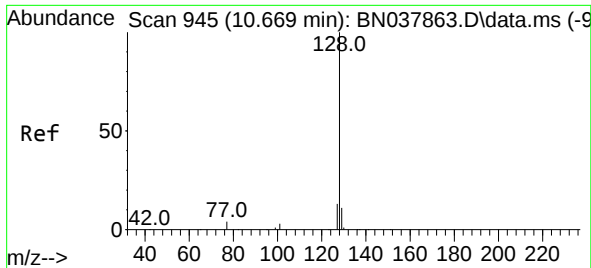
Tgt Ion:	136	Resp:	15494
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	7.3	5.8	8.8
68	5.8	4.3	6.5



#8
Nitrobenzene-d5
Concen: 1.627 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion:	82	Resp:	19230
Ion	Ratio	Lower	Upper
82	100		
128	42.0	34.8	52.2
54	51.9	42.2	63.2

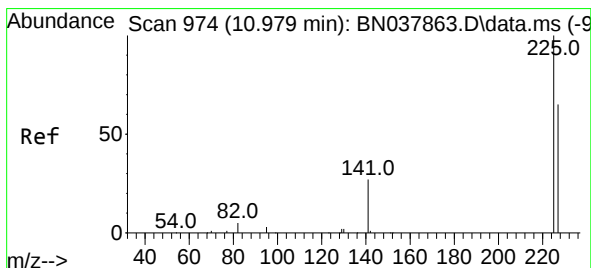
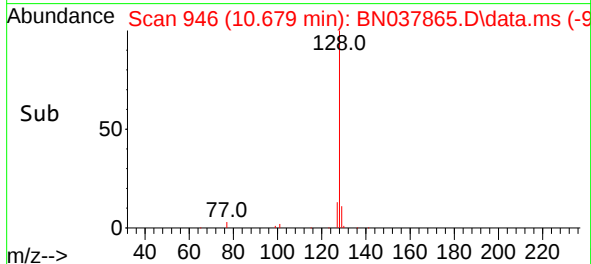
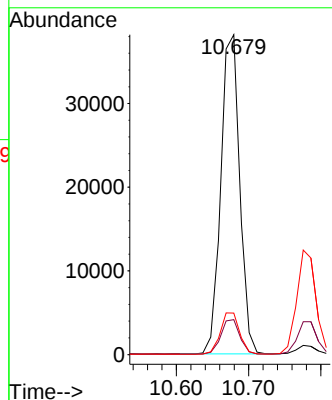
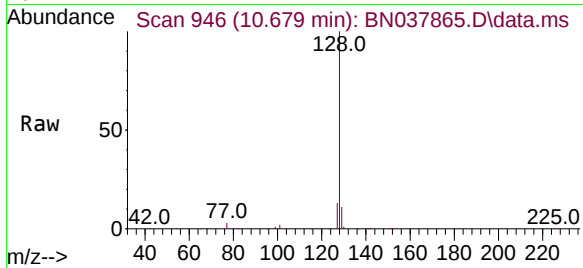




#9
Naphthalene
Concen: 1.631 ng
RT: 10.679 min Scan# 945
Delta R.T. 0.010 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

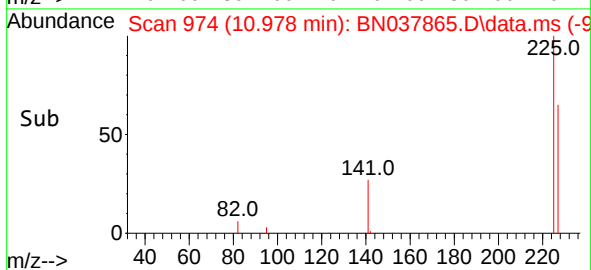
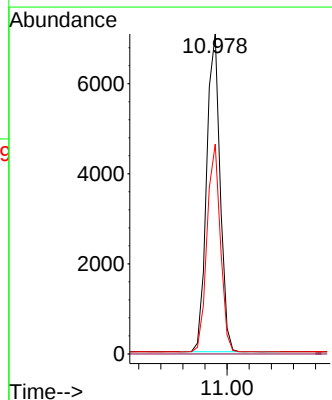
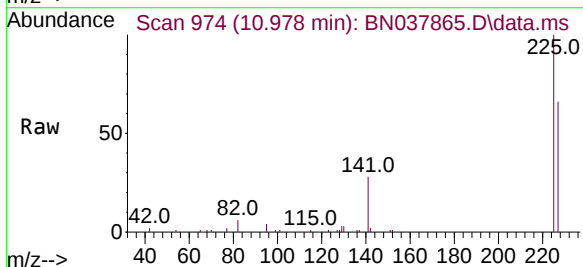
Instrument :
BNA_N
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SSTDICC1.6

Tgt Ion:128	Resp:	69620
Ion Ratio	Lower	Upper
128	100	
129	10.9	9.2 13.8
127	13.0	11.0 16.6



#10
Hexachlorobutadiene
Concen: 1.634 ng
RT: 10.978 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion:225	Resp:	11899
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.6	51.4 77.2

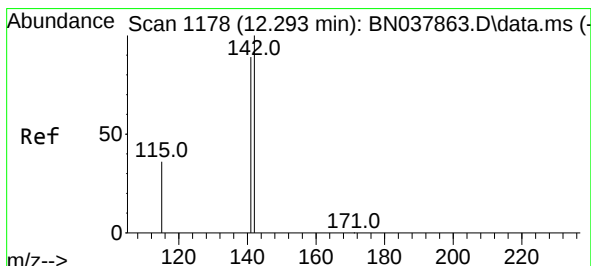
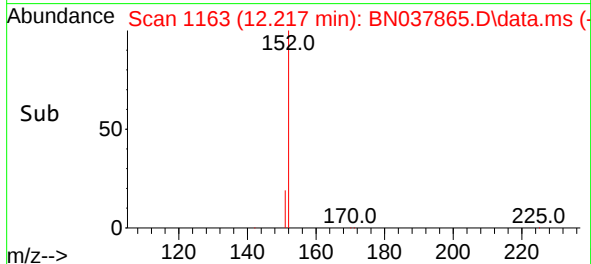
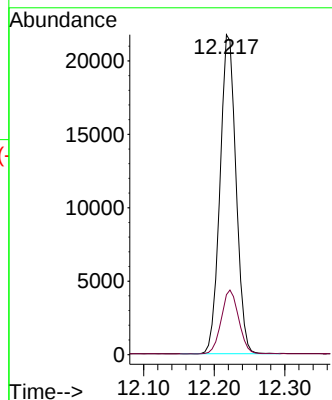
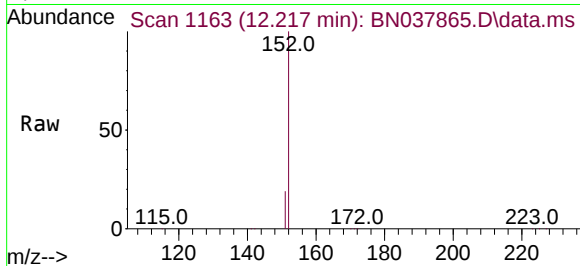




#11
2-Methylnaphthalene-d10
Concen: 1.592 ng
RT: 12.217 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

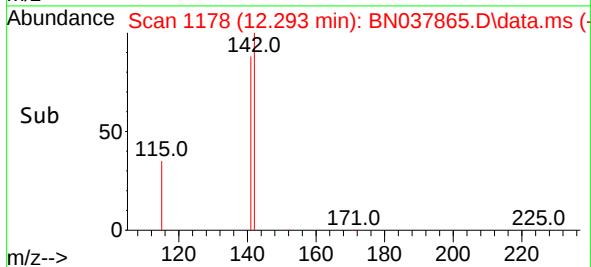
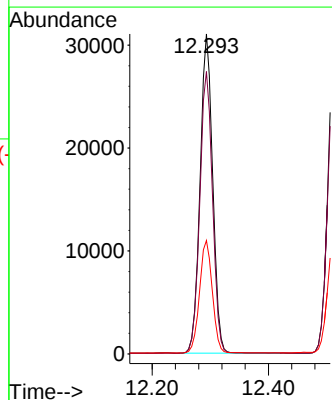
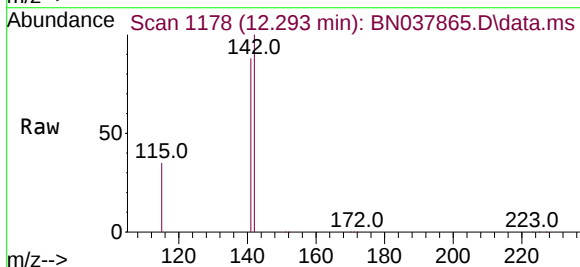
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BNA_N
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SSTDICC1.6

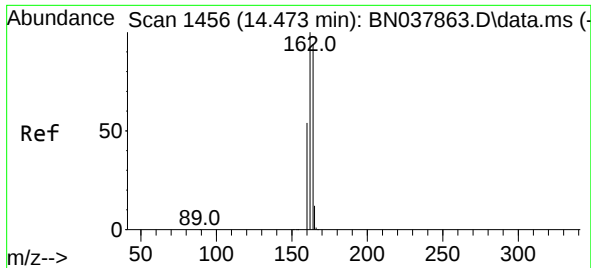
Tgt Ion:152 Resp: 34256
Ion Ratio Lower Upper
152 100
151 21.7 17.4 26.2



#12
2-Methylnaphthalene
Concen: 1.675 ng
RT: 12.293 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion:142 Resp: 46704
Ion Ratio Lower Upper
142 100
141 88.2 71.2 106.8
115 35.4 29.7 44.5

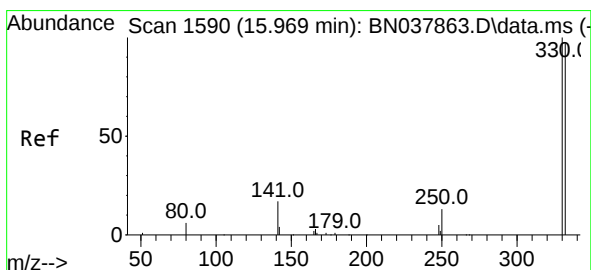
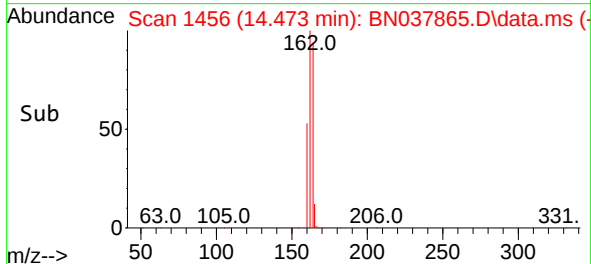
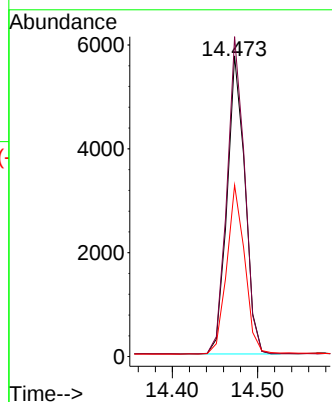
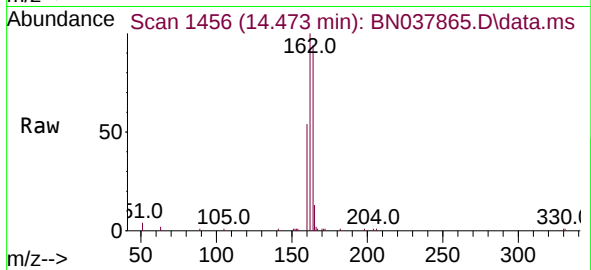




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

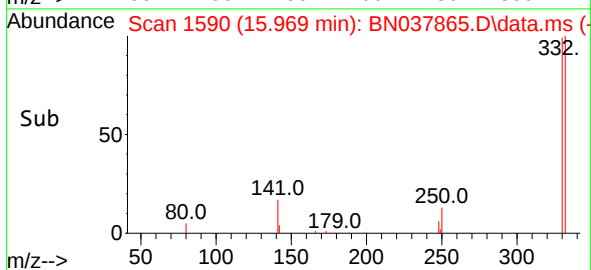
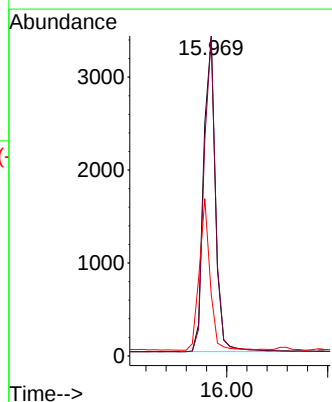
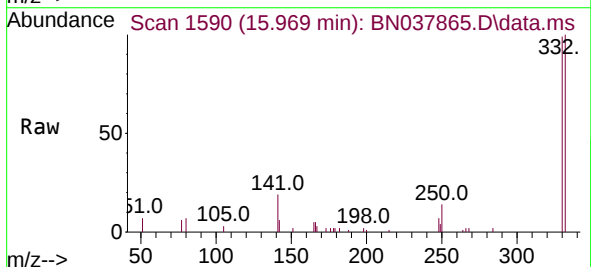
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

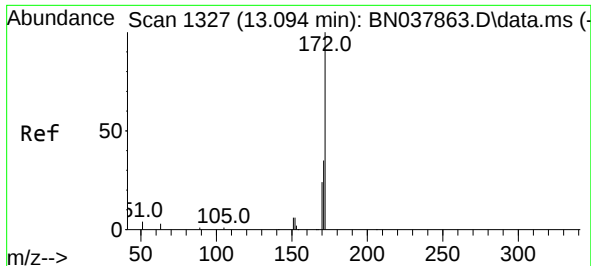
Tgt Ion:164 Resp: 8404
Ion Ratio Lower Upper
164 100
162 106.4 84.8 127.2
160 57.0 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 1.613 ng
RT: 15.969 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion:330 Resp: 5471
Ion Ratio Lower Upper
330 100
332 98.1 77.2 115.8
141 44.0 37.2 55.8

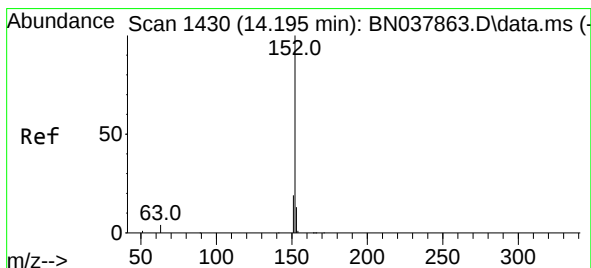
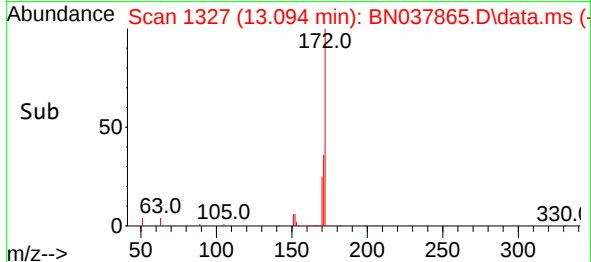
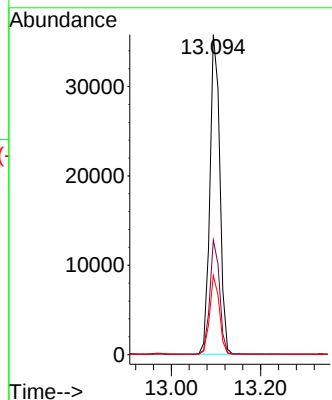
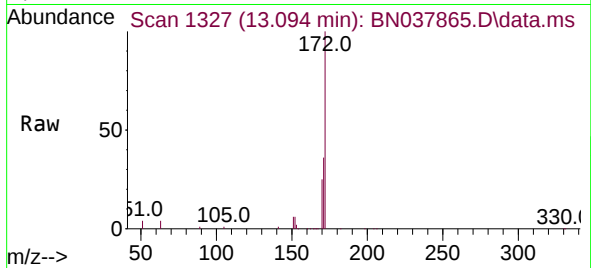




#15
2-Fluorobiphenyl
Concen: 1.616 ng
RT: 13.094 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

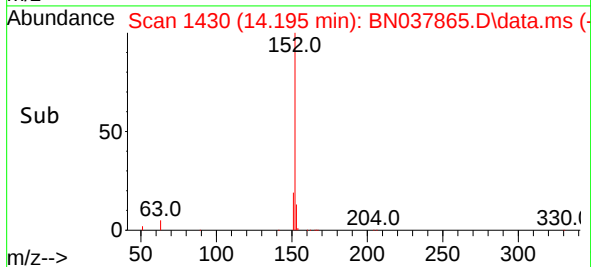
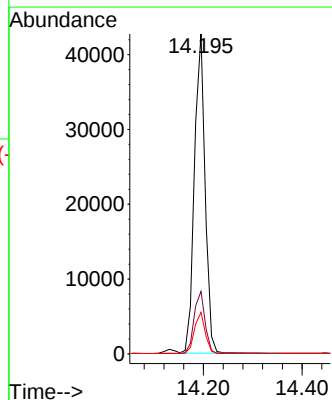
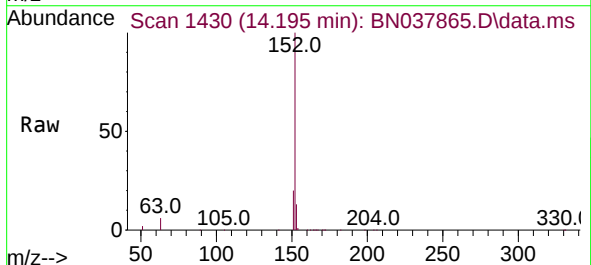
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

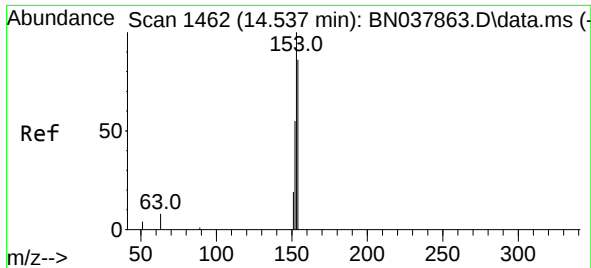
Tgt Ion:172 Resp: 55598
Ion Ratio Lower Upper
172 100
171 35.8 28.6 43.0
170 24.7 19.7 29.5



#16
Acenaphthylene
Concen: 1.680 ng
RT: 14.195 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion:152 Resp: 64093
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 12.9 10.5 15.7

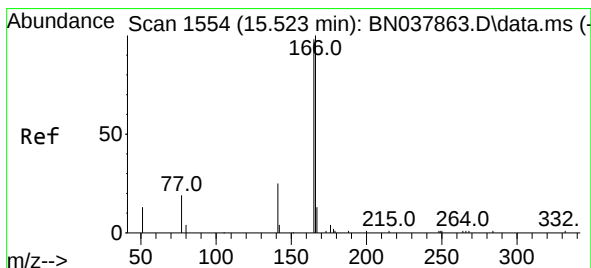
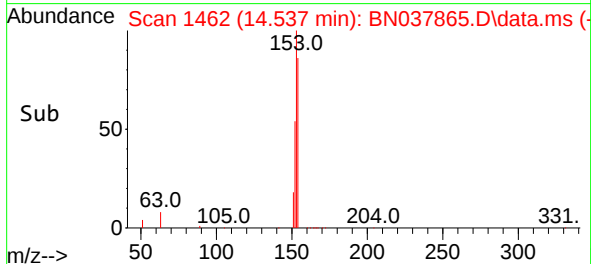
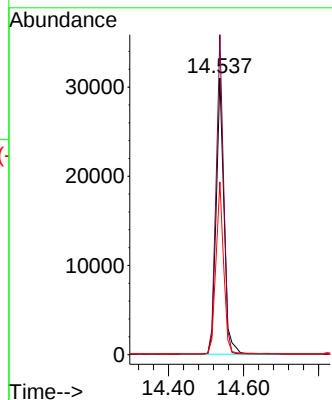
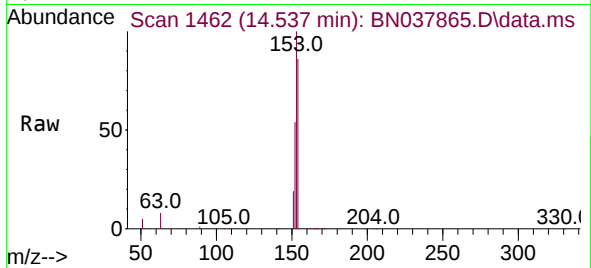




#17
Acenaphthene
Concen: 1.670 ng
RT: 14.537 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

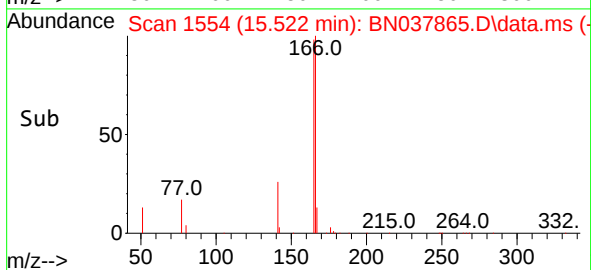
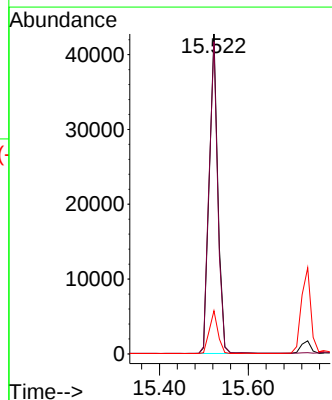
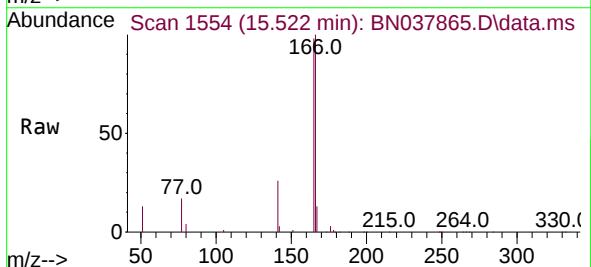
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

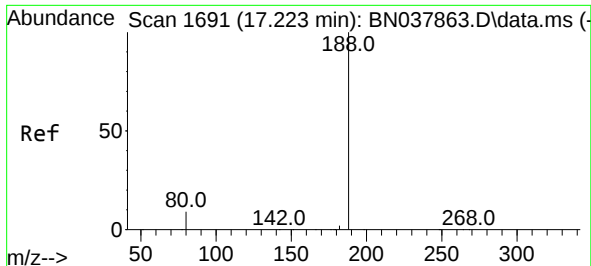
Tgt Ion:154 Resp: 45411
Ion Ratio Lower Upper
154 100
153 110.4 90.5 135.7
152 61.0 51.8 77.8



#18
Fluorene
Concen: 1.701 ng
RT: 15.522 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion:166 Resp: 55922
Ion Ratio Lower Upper
166 100
165 99.1 79.0 118.4
167 13.1 10.6 16.0

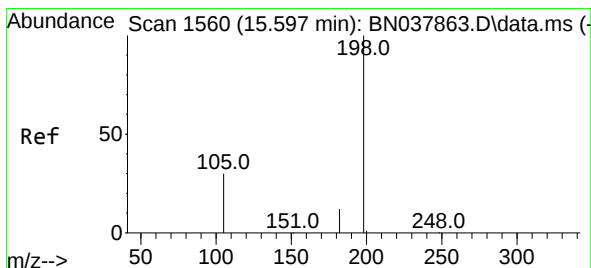
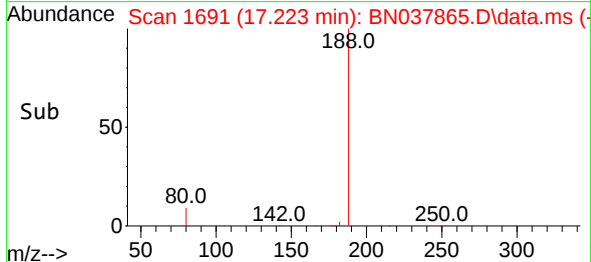
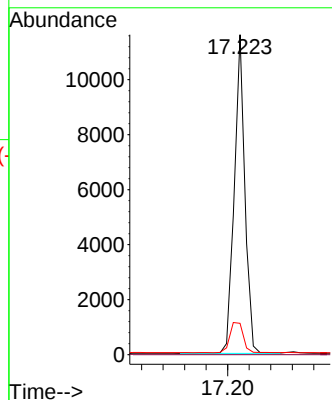
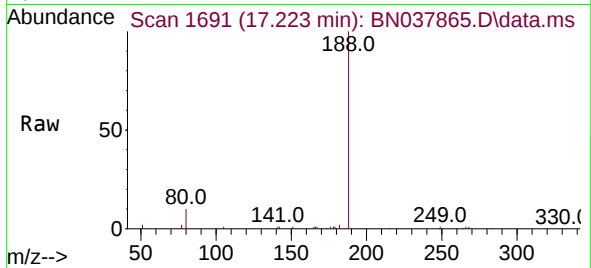




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

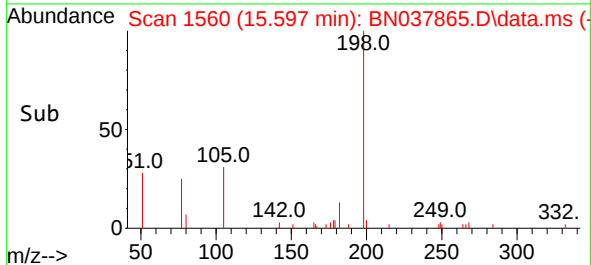
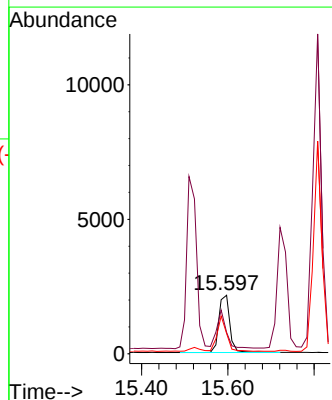
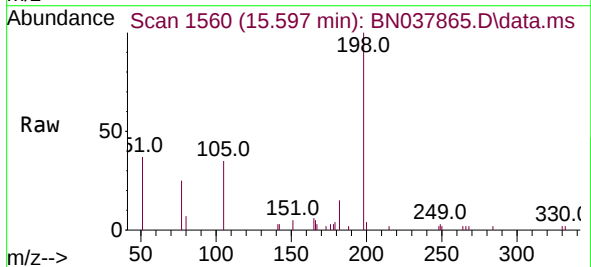
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

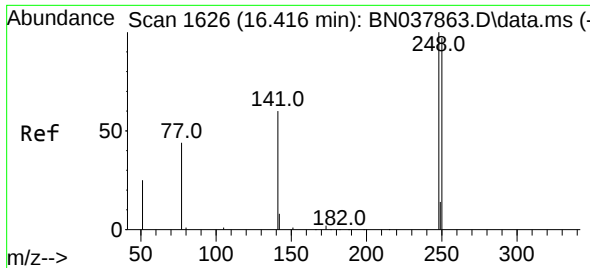
Tgt Ion:188 Resp: 15875
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 1.602 ng
RT: 15.597 min Scan# 1560
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion:198 Resp: 3669
Ion Ratio Lower Upper
198 100
51 36.7 59.1 88.7#
105 34.9 41.3 61.9#

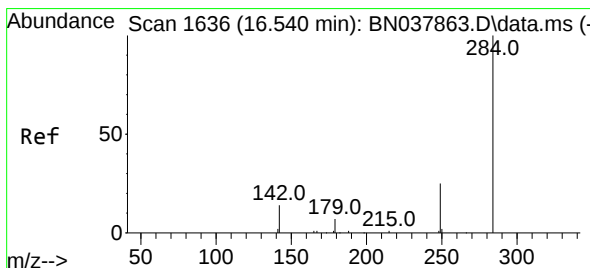
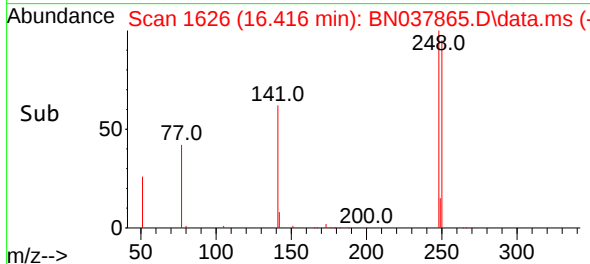
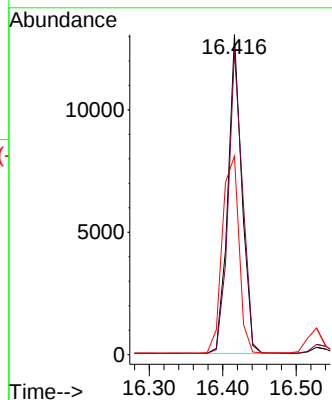
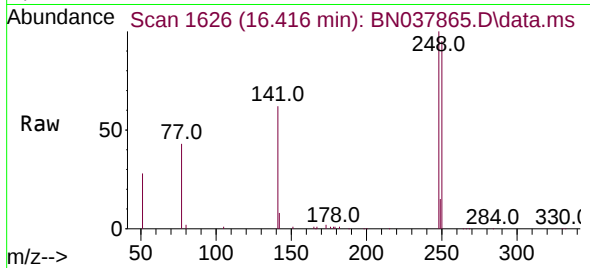




#21
4-Bromophenyl-phenylether
Concen: 1.670 ng
RT: 16.416 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

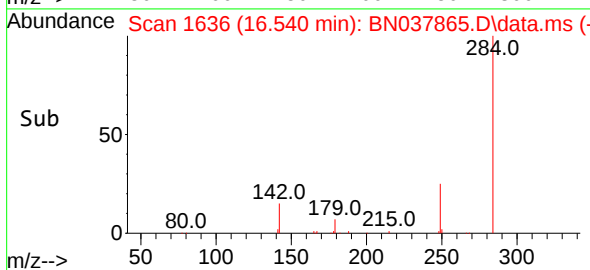
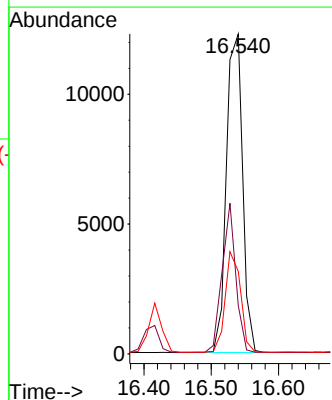
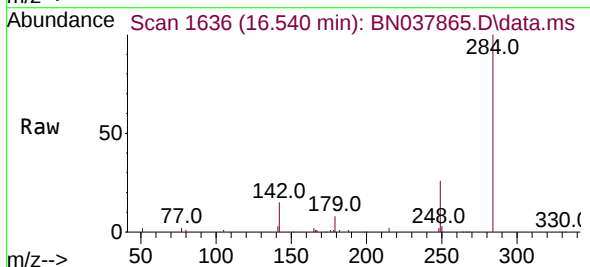
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

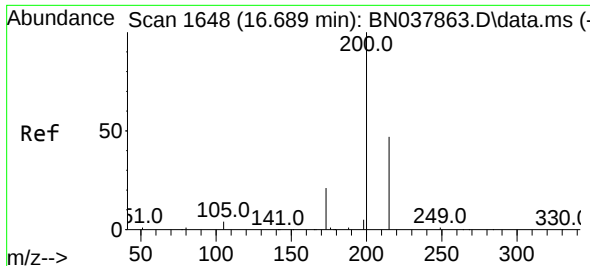
Tgt Ion:248 Resp: 17278
Ion Ratio Lower Upper
248 100
250 95.0 77.6 116.4
141 62.0 48.8 73.2



#22
Hexachlorobenzene
Concen: 1.638 ng
RT: 16.540 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion:284 Resp: 20548
Ion Ratio Lower Upper
284 100
142 39.6 30.9 46.3
249 29.9 23.9 35.9

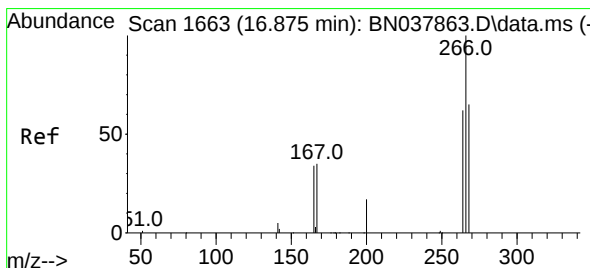
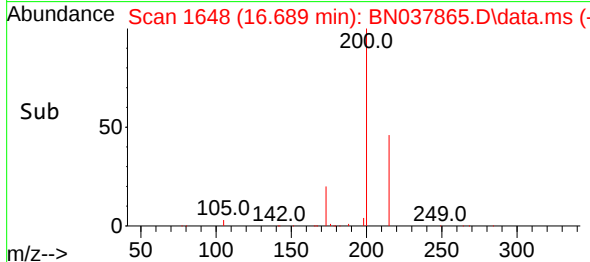
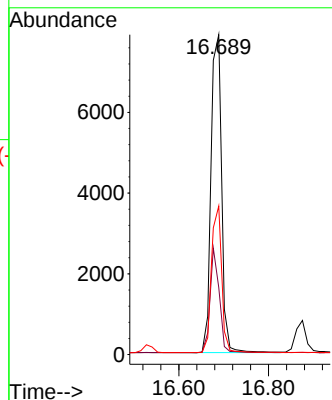
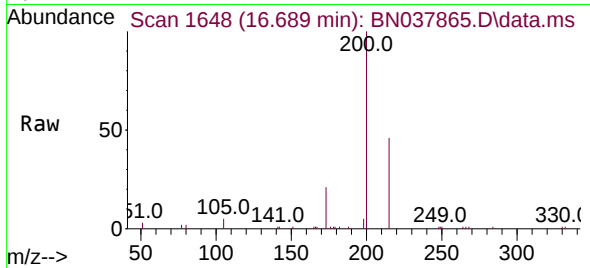




#23
 Atrazine
 Concen: 1.656 ng
 RT: 16.689 min Scan# 1648
 Delta R.T. -0.000 min
 Lab File: BN037865.D
 Acq: 23 Sep 2025 14:38

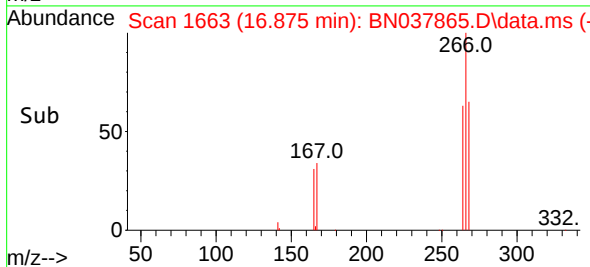
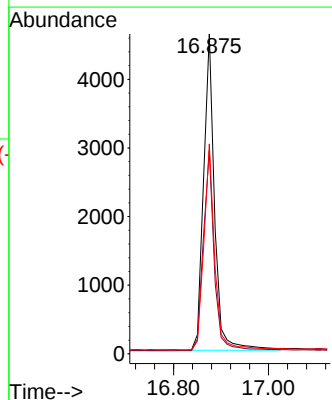
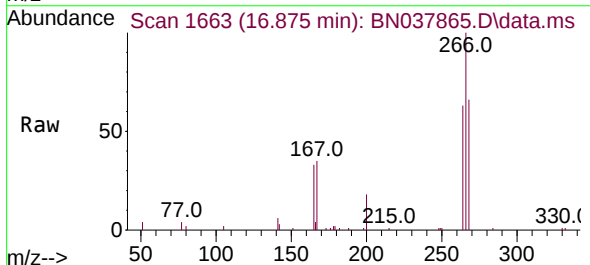
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

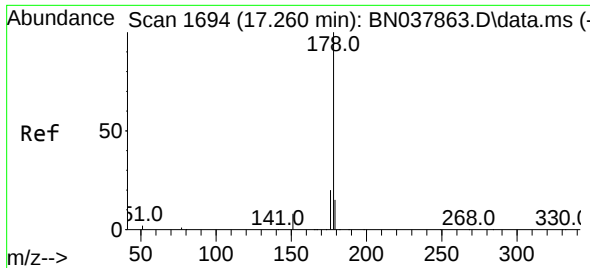
Tgt Ion:200 Resp: 13043
 Ion Ratio Lower Upper
 200 100
 173 21.0 18.3 27.5
 215 46.4 38.6 58.0



#24
 Pentachlorophenol
 Concen: 1.718 ng
 RT: 16.875 min Scan# 1663
 Delta R.T. 0.000 min
 Lab File: BN037865.D
 Acq: 23 Sep 2025 14:38

Tgt Ion:266 Resp: 7393
 Ion Ratio Lower Upper
 266 100
 264 63.1 50.9 76.3
 268 64.6 54.3 81.5

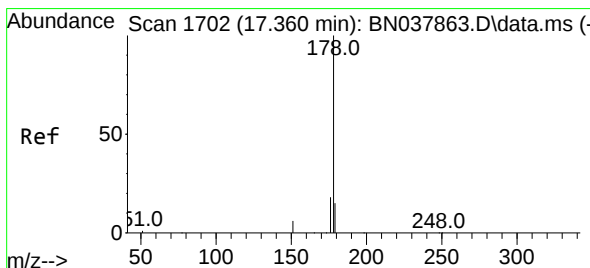
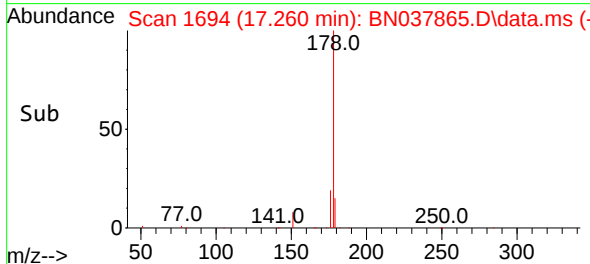
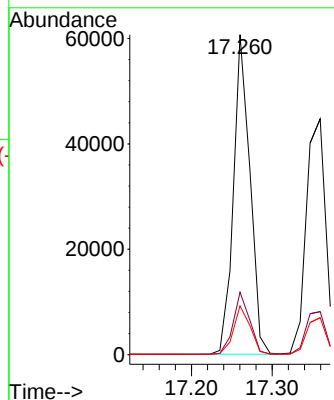
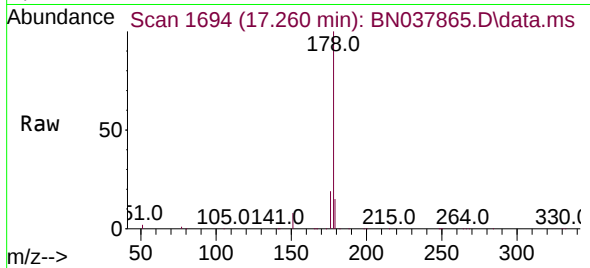




#25
Phenanthrene
Concen: 1.650 ng
RT: 17.260 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

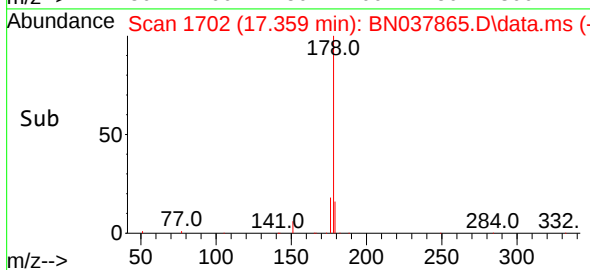
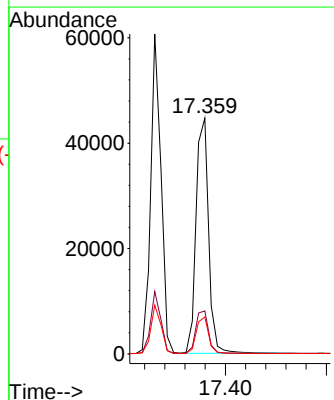
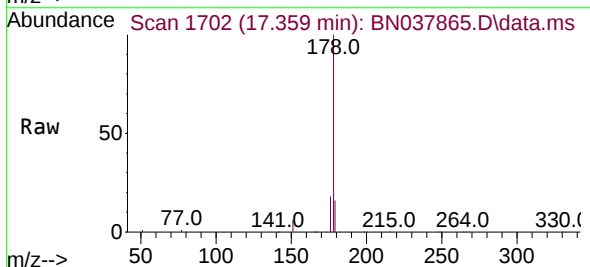
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

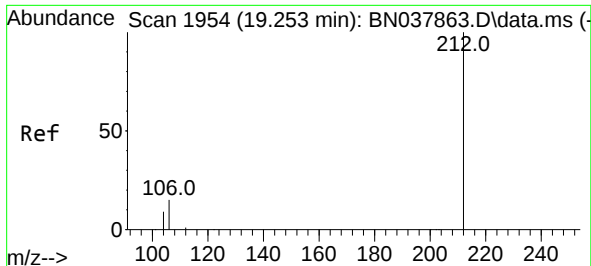
Tgt Ion:178 Resp: 86207
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.3 12.3 18.5



#26
Anthracene
Concen: 1.693 ng
RT: 17.359 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion:178 Resp: 76744
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.3 12.3 18.5

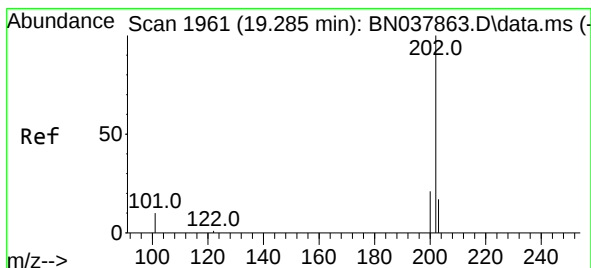
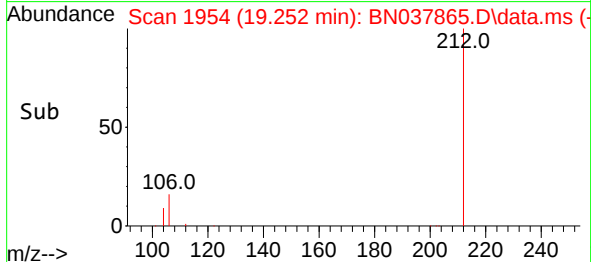
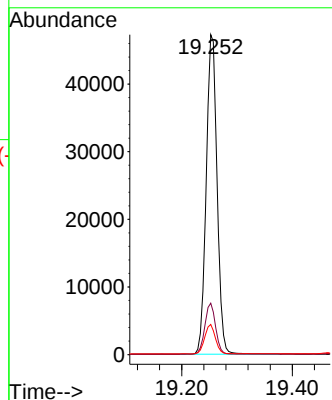
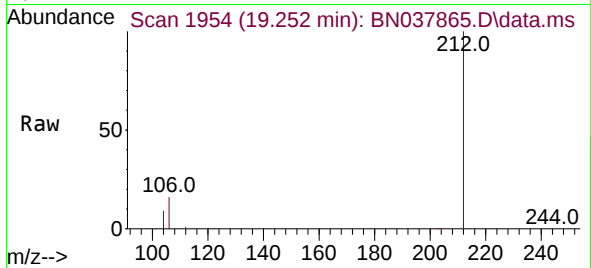




#27
Fluoranthene-d10
Concen: 1.597 ng
RT: 19.252 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

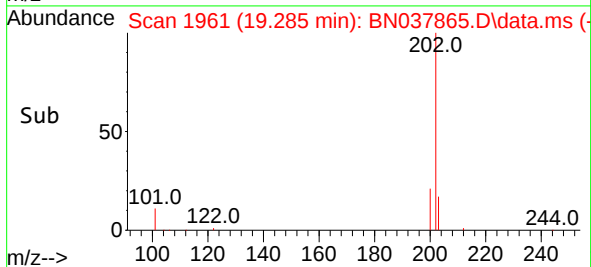
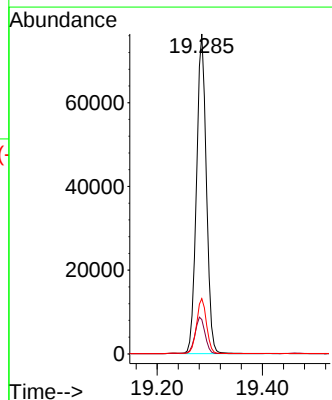
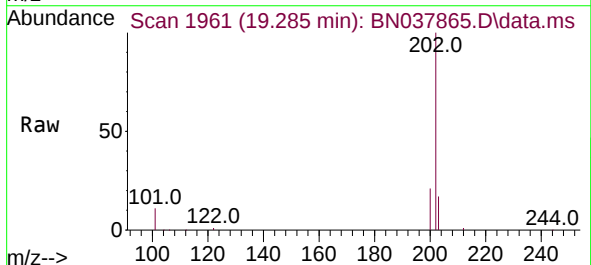
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

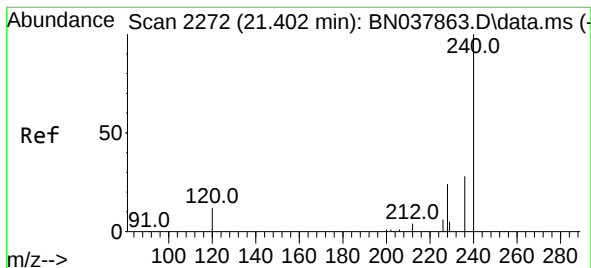
Tgt Ion:212 Resp: 63771
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 9.1 7.4 11.0



#28
Fluoranthene
Concen: 1.717 ng
RT: 19.285 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion:202 Resp: 98772
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: BN037865.D

Acq: 23 Sep 2025 14:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

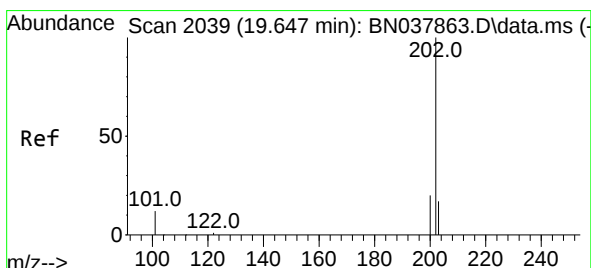
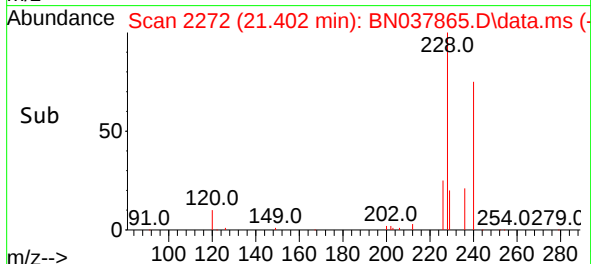
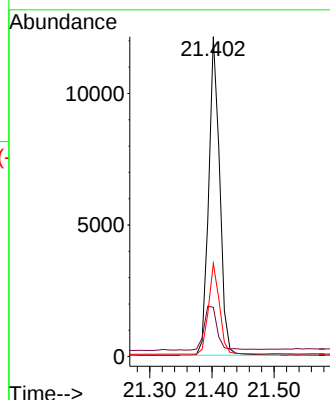
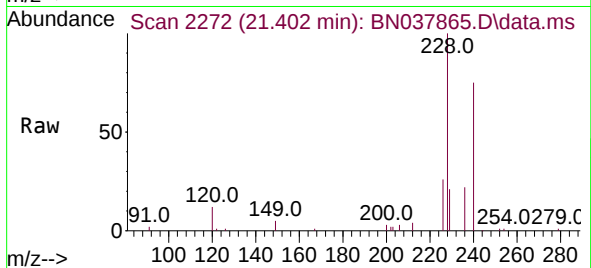
Tgt Ion:240 Resp: 14963

Ion Ratio Lower Upper

240 100

120 15.4 11.4 17.2

236 29.1 23.0 34.6



#30

Pyrene

Concen: 1.628 ng

RT: 19.647 min Scan# 2039

Delta R.T. -0.000 min

Lab File: BN037865.D

Acq: 23 Sep 2025 14:38

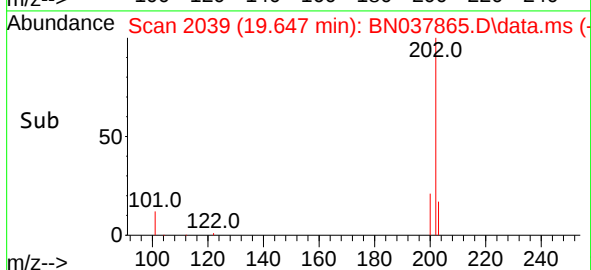
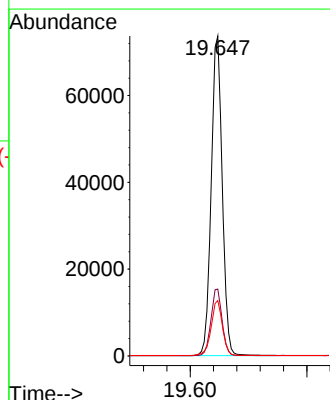
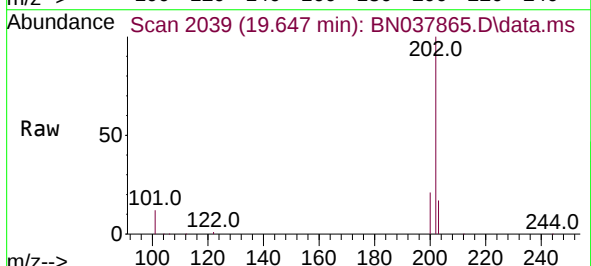
Tgt Ion:202 Resp: 96189

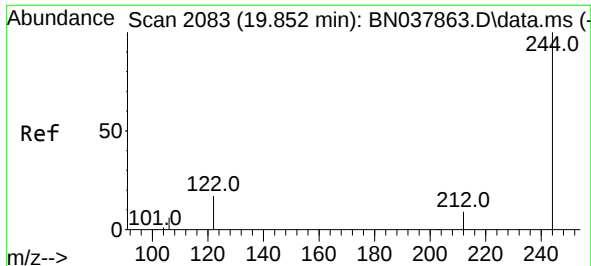
Ion Ratio Lower Upper

202 100

200 21.1 16.7 25.1

203 17.6 14.2 21.4

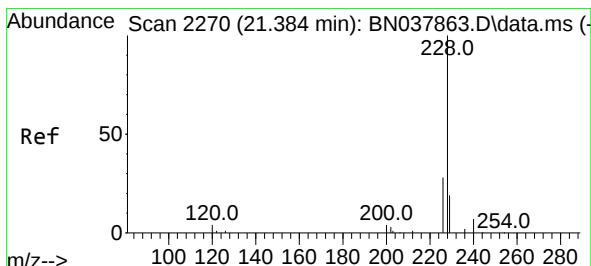
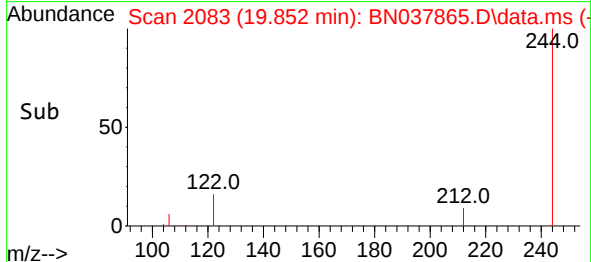
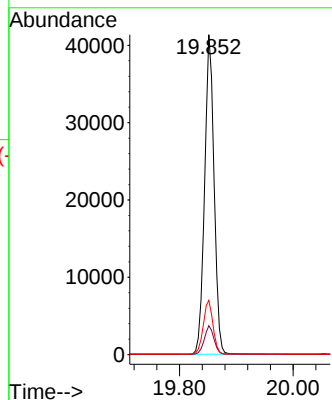
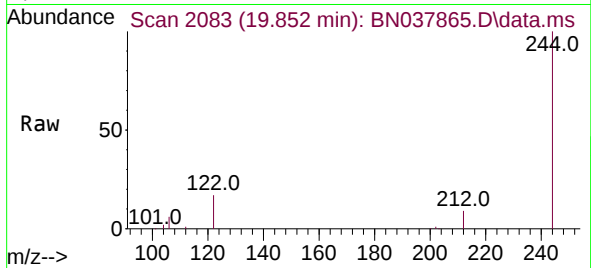




#31
 Terphenyl-d14
 Concen: 1.603 ng
 RT: 19.852 min Scan# 2083
 Delta R.T. -0.000 min
 Lab File: BN037865.D
 Acq: 23 Sep 2025 14:38

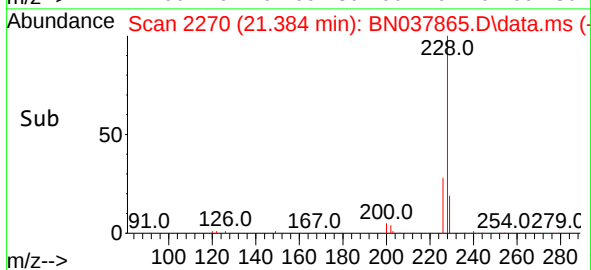
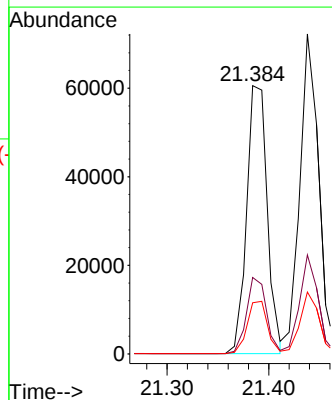
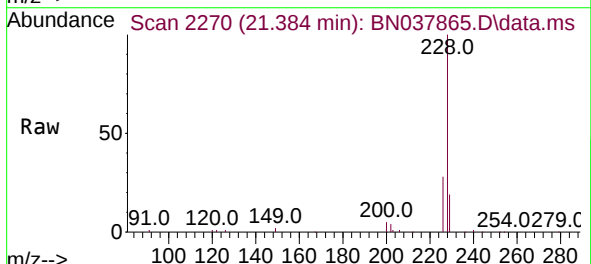
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

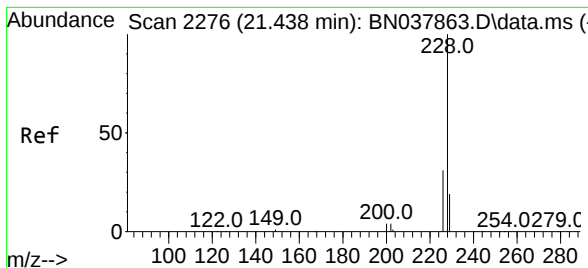
Tgt Ion:244 Resp: 47765
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.6 11.4
 122 16.9 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 1.628 ng
 RT: 21.384 min Scan# 2270
 Delta R.T. -0.000 min
 Lab File: BN037865.D
 Acq: 23 Sep 2025 14:38

Tgt Ion:228 Resp: 85145
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.6 33.8
 229 19.1 15.6 23.4





#33

Chrysene

Concen: 1.650 ng

RT: 21.438 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037865.D

Acq: 23 Sep 2025 14:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

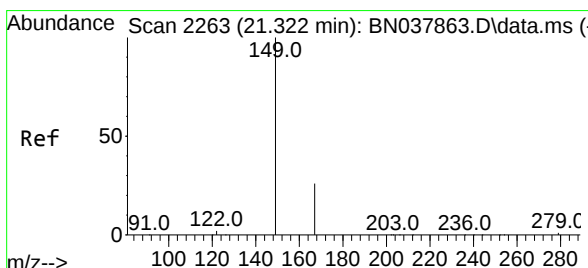
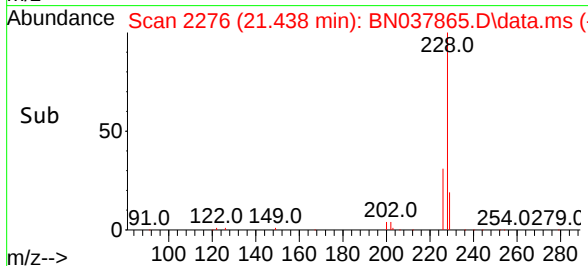
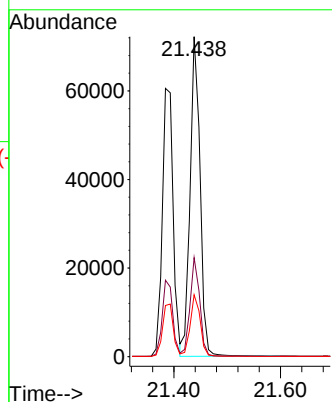
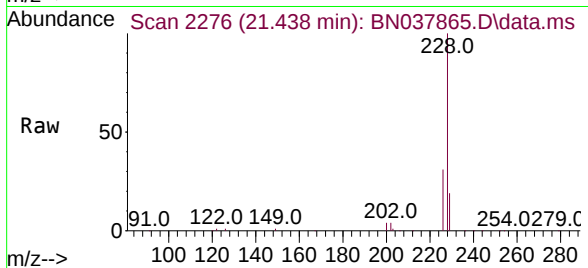
Tgt Ion:228 Resp: 93309

Ion Ratio Lower Upper

228 100

226 30.9 24.6 37.0

229 19.3 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.500 ng

RT: 21.330 min Scan# 2264

Delta R.T. 0.009 min

Lab File: BN037865.D

Acq: 23 Sep 2025 14:38

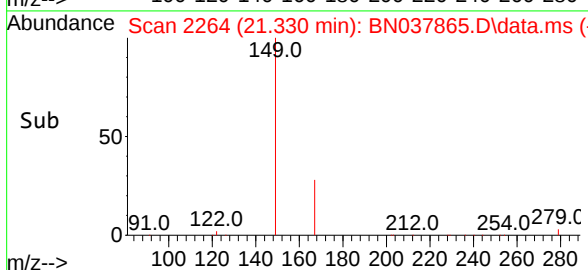
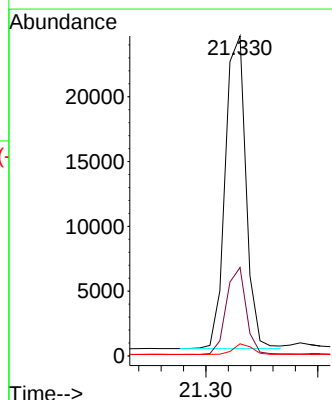
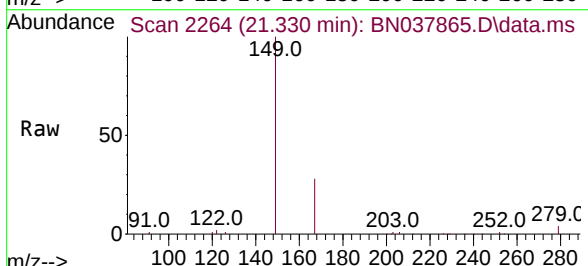
Tgt Ion:149 Resp: 31032

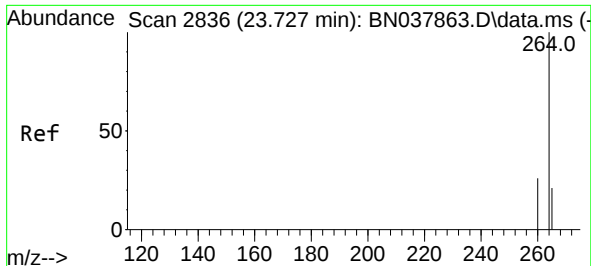
Ion Ratio Lower Upper

149 100

167 26.4 20.4 30.6

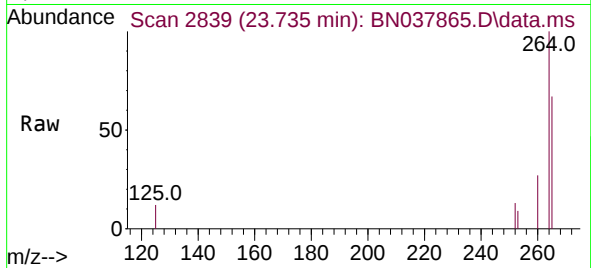
279 3.4 2.4 3.6



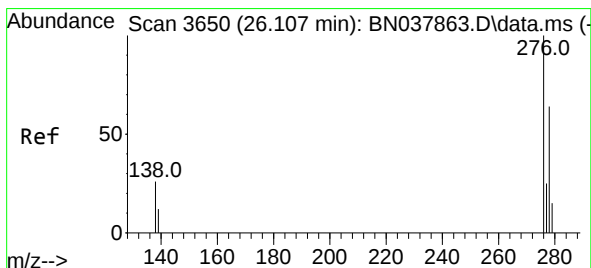
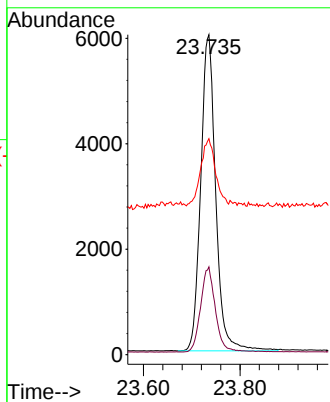
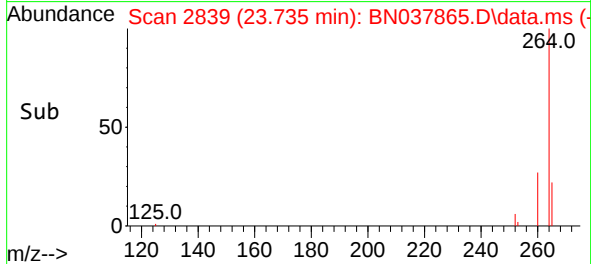


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.735 min Scan# 2839
Delta R.T. 0.009 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

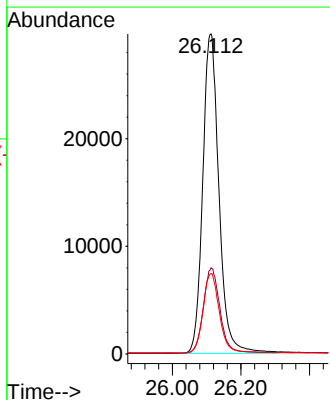
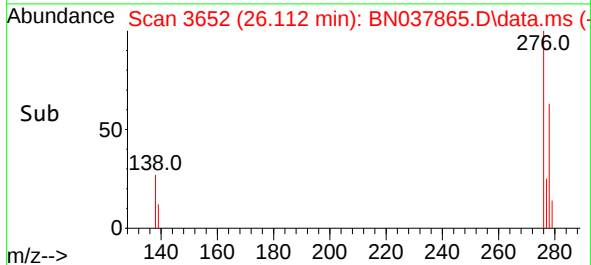
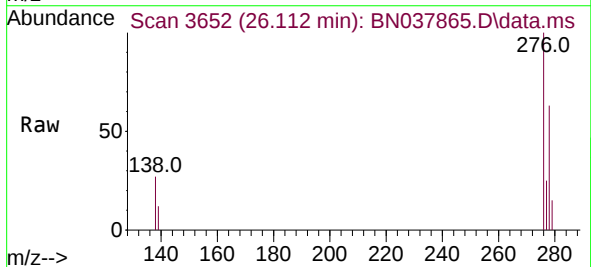


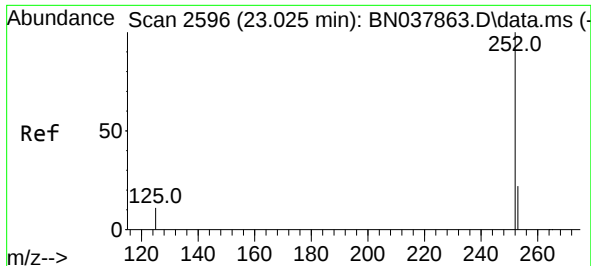
Tgt Ion:264 Resp: 12917
Ion Ratio Lower Upper
264 100
260 27.4 21.5 32.3
265 67.5 53.8 80.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.652 ng
RT: 26.112 min Scan# 3652
Delta R.T. 0.006 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion:276 Resp: 97476
Ion Ratio Lower Upper
276 100
138 27.1 21.4 32.0
277 25.1 20.3 30.5





#37

Benzo(b)fluoranthene

Concen: 1.679 ng

RT: 23.028 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037865.D

Acq: 23 Sep 2025 14:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

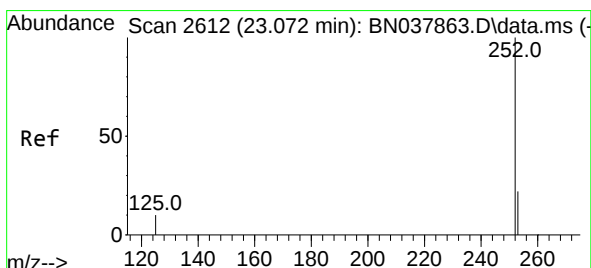
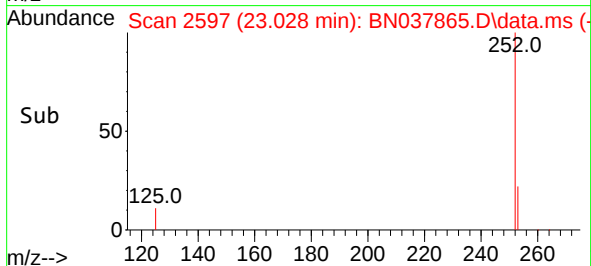
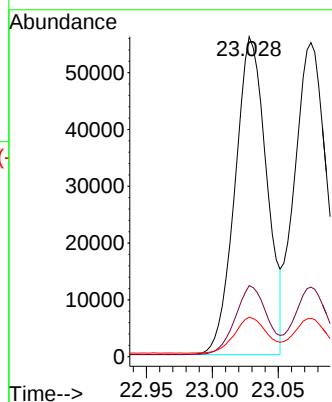
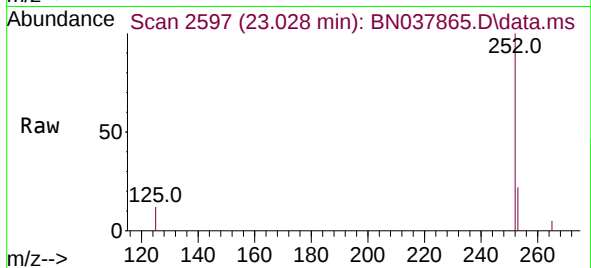
Tgt Ion:252 Resp: 93525

Ion Ratio Lower Upper

252 100

253 22.2 19.4 29.0

125 12.3 13.0 19.4#



#38

Benzo(k)fluoranthene

Concen: 1.728 ng

RT: 23.075 min Scan# 2613

Delta R.T. 0.003 min

Lab File: BN037865.D

Acq: 23 Sep 2025 14:38

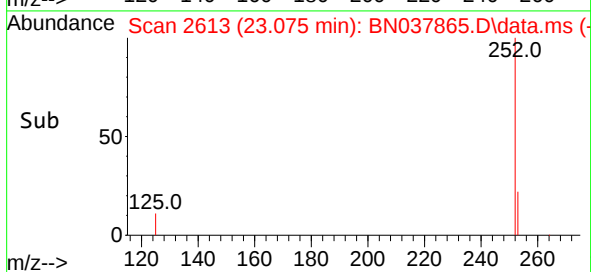
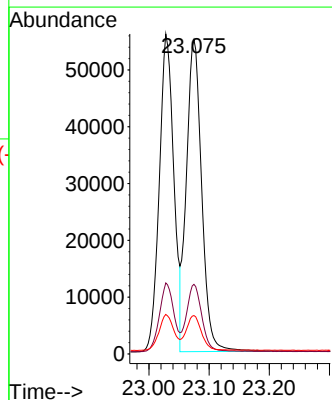
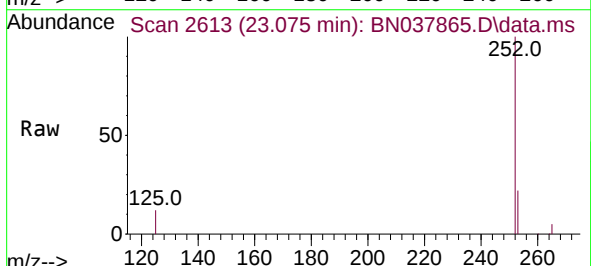
Tgt Ion:252 Resp: 96868

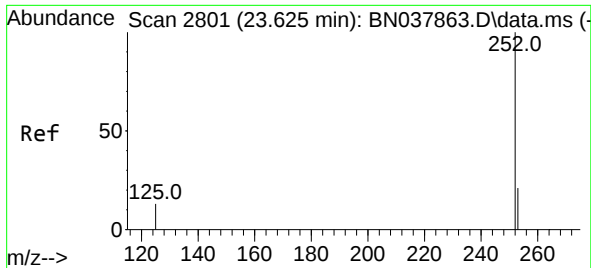
Ion Ratio Lower Upper

252 100

253 22.1 19.5 29.3

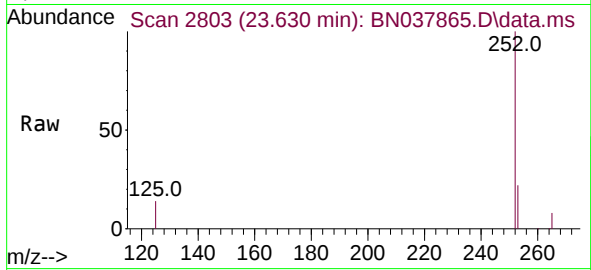
125 12.2 13.0 19.4#



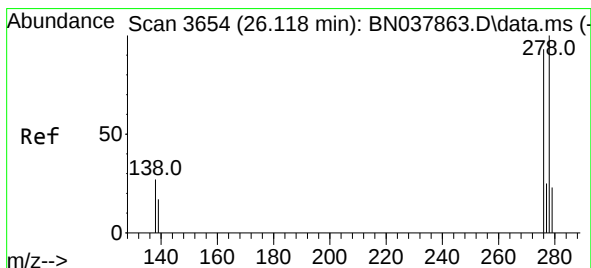
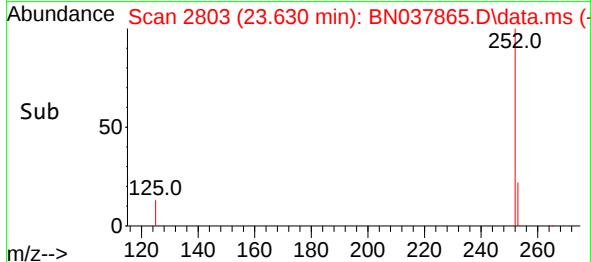
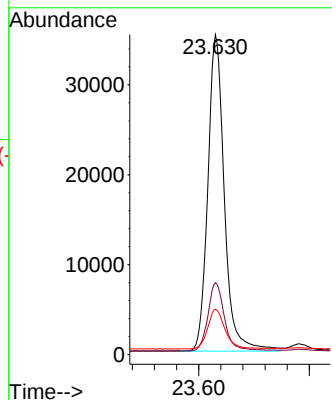


#39
Benzo(a)pyrene
Concen: 1.657 ng
RT: 23.630 min Scan# 2803
Delta R.T. 0.006 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

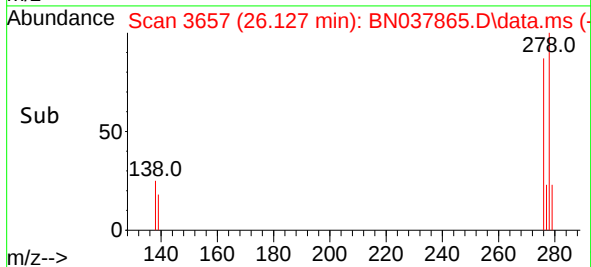
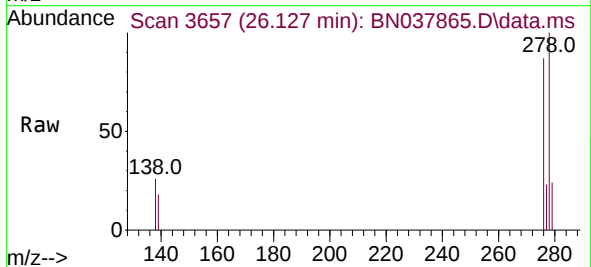
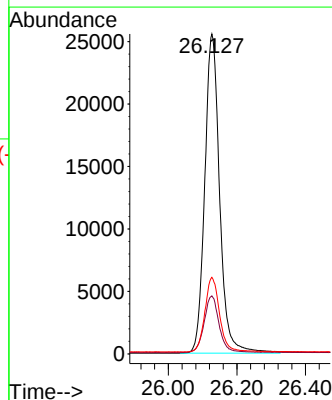


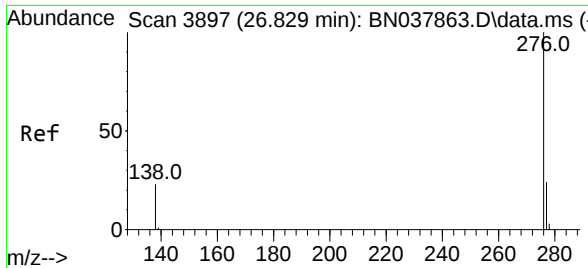
Tgt Ion:252 Resp: 73009
Ion Ratio Lower Upper
252 100
253 22.5 20.6 30.8
125 14.2 16.7 25.1#



#40
Dibenzo(a,h)anthracene
Concen: 1.676 ng
RT: 26.127 min Scan# 3657
Delta R.T. 0.009 min
Lab File: BN037865.D
Acq: 23 Sep 2025 14:38

Tgt Ion:278 Resp: 77237
Ion Ratio Lower Upper
278 100
139 18.1 15.4 23.2
279 23.9 20.8 31.2





#41
 Benzo(g,h,i)perylene
 Concen: 1.623 ng
 RT: 26.835 min Scan# 3899
 Delta R.T. 0.006 min
 Lab File: BN037865.D
 Acq: 23 Sep 2025 14:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:	276	Resp:	78576
Ion Ratio	Lower	Upper	
276	100		
277	24.1	20.2	30.4
138	23.5	19.8	29.8

