

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092325\
 Data File : BN037861.D
 Acq On : 23 Sep 2025 12:13
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 23 16:21:01 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)

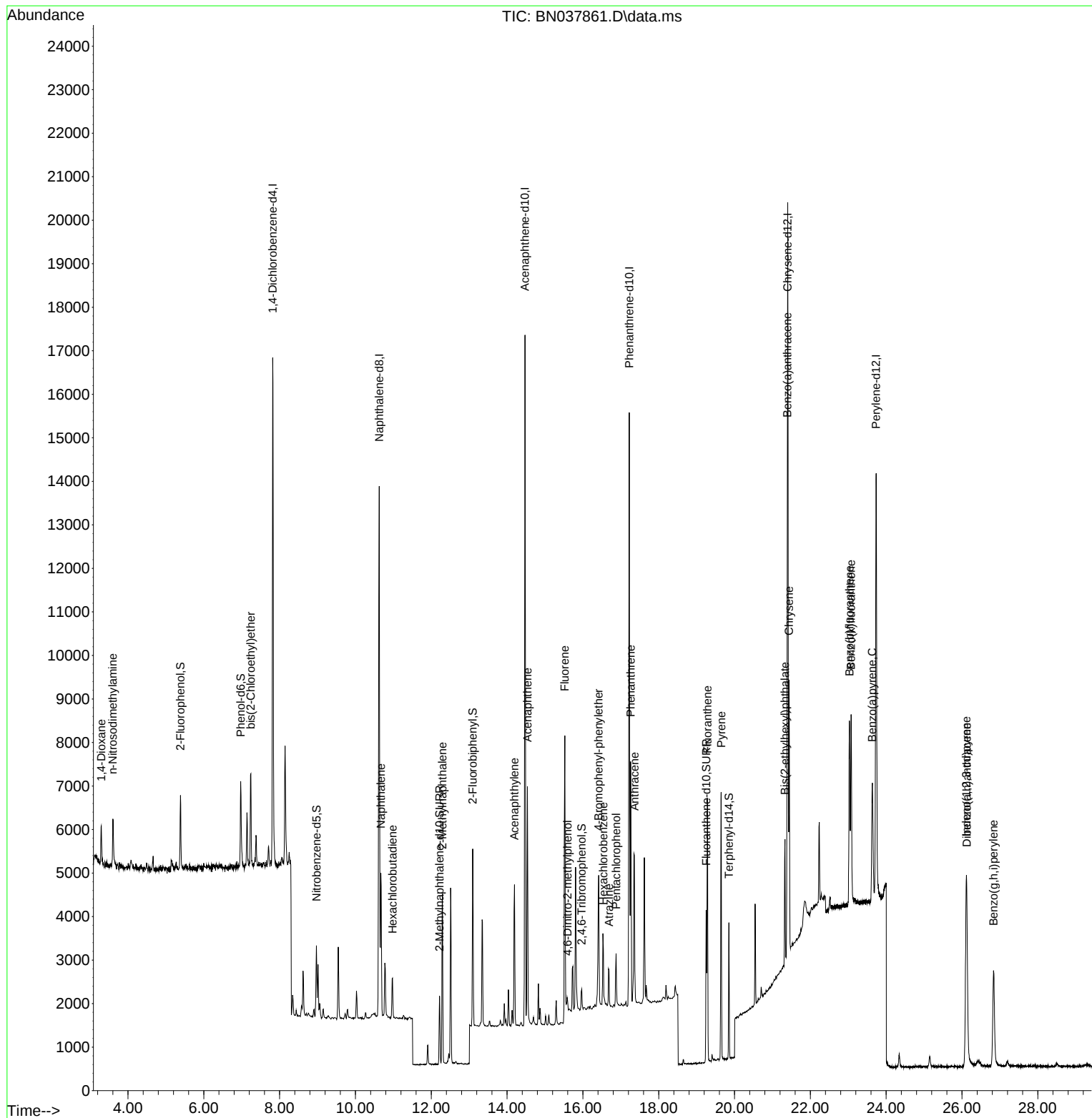
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	5856	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	16223	0.400	ng	0.00
13) Acenaphthene-d10	14.473	164	8379	0.400	ng	0.00
19) Phenanthrene-d10	17.223	188	17197	0.400	ng	0.00
29) Chrysene-d12	21.402	240	13854	0.400	ng	0.00
35) Perylene-d12	23.736	264	13928	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	1382	0.103	ng	0.00
5) Phenol-d6	6.973	99	1742	0.099	ng	0.00
8) Nitrobenzene-d5	8.971	82	1212	0.098	ng	0.00
11) 2-Methylnaphthalene-d10	12.217	152	2089	0.093	ng	0.00
14) 2,4,6-Tribromophenol	15.969	330	309	0.091	ng	0.00
15) 2-Fluorobiphenyl	13.094	172	3478	0.101	ng	0.00
27) Fluoranthene-d10	19.253	212	3783	0.087	ng	0.00
31) Terphenyl-d14	19.852	244	2766	0.100	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.297	88	668	0.112	ng	96
3) n-Nitrosodimethylamine	3.600	42	835	0.106	ng	# 88
6) bis(2-Chloroethyl)ether	7.240	93	1658	0.102	ng	99
9) Naphthalene	10.669	128	4483	0.100	ng	96
10) Hexachlorobutadiene	10.979	225	802	0.105	ng	# 96
12) 2-Methylnaphthalene	12.293	142	2749	0.094	ng	98
16) Acenaphthylene	14.195	152	3557	0.093	ng	98
17) Acenaphthene	14.537	154	2644	0.098	ng	99
18) Fluorene	15.523	166	3048	0.093	ng	99
20) 4,6-Dinitro-2-methylph...	15.597	198	190	0.156	ng	# 14
21) 4-Bromophenyl-phenylether	16.416	248	1084	0.097	ng	96
22) Hexachlorobenzene	16.540	284	1361	0.100	ng	99
23) Atrazine	16.689	200	772	0.090	ng	# 95
24) Pentachlorophenol	16.875	266	641	0.137	ng	97
25) Phenanthrene	17.260	178	5595	0.099	ng	99
26) Anthracene	17.360	178	4446	0.091	ng	99
28) Fluoranthene	19.285	202	5493	0.088	ng	99
30) Pyrene	19.647	202	5458	0.100	ng	99
32) Benzo(a)anthracene	21.393	228	4766	0.098	ng	99
33) Chrysene	21.438	228	5223	0.100	ng	99
34) Bis(2-ethylhexyl)phtha...	21.331	149	2857	0.149	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.113	276	5972	0.094	ng	98
37) Benzo(b)fluoranthene	23.031	252	5567	0.093	ng	# 78
38) Benzo(k)fluoranthene	23.075	252	5642	0.093	ng	# 80
39) Benzo(a)pyrene	23.630	252	4368	0.092	ng	# 71
40) Dibenzo(a,h)anthracene	26.127	278	4476	0.090	ng	# 85
41) Benzo(g,h,i)perylene	26.832	276	4900	0.094	ng	93

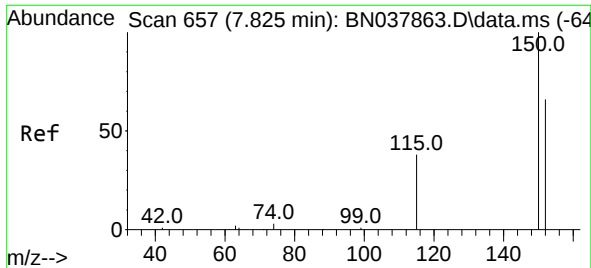
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092325\
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Instrument :
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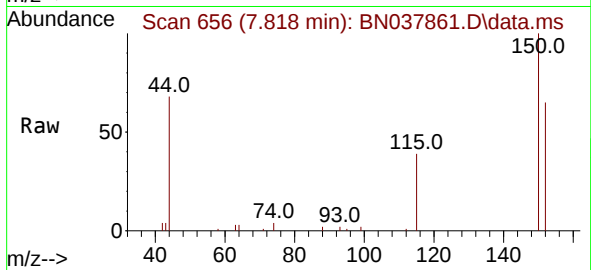
Quant Time: Sep 23 16:21:01 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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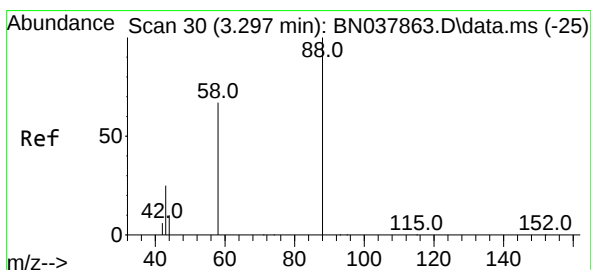
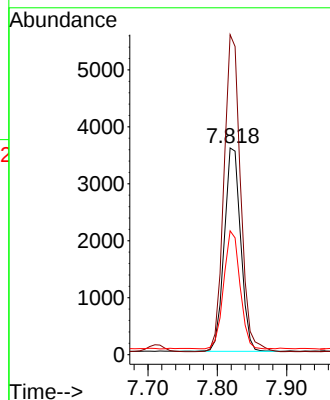
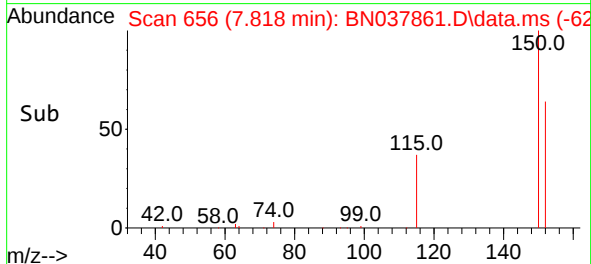


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037861.D
 Acq: 23 Sep 2025 12:13

Instrument :
 BNA_N
 ClientSampleId :

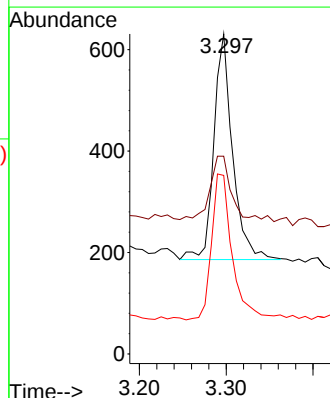
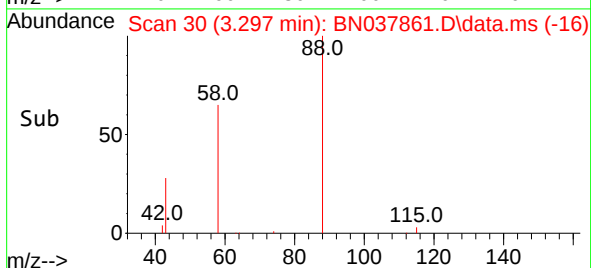
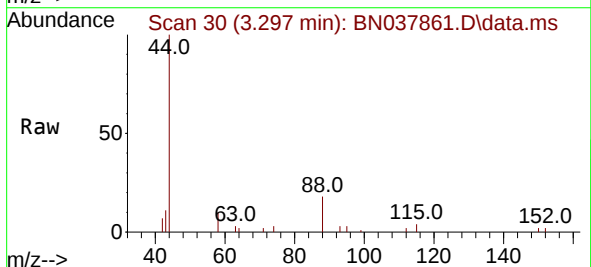


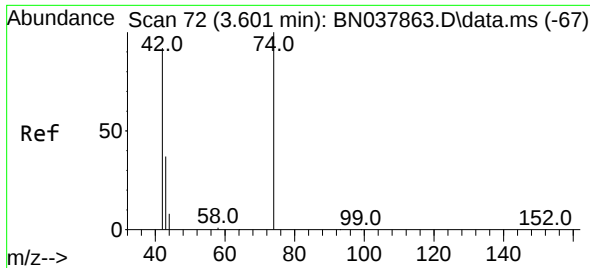
Tgt Ion:152 Resp: 5856
 Ion Ratio Lower Upper
 152 100
 150 154.8 121.0 181.4
 115 59.9 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.112 ng
 RT: 3.297 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN037861.D
 Acq: 23 Sep 2025 12:13

Tgt Ion: 88 Resp: 668
 Ion Ratio Lower Upper
 88 100
 43 29.6 26.6 39.8
 58 71.3 58.9 88.3

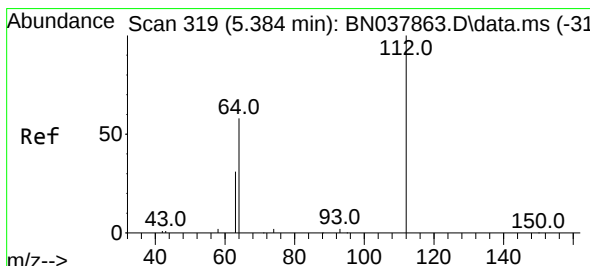
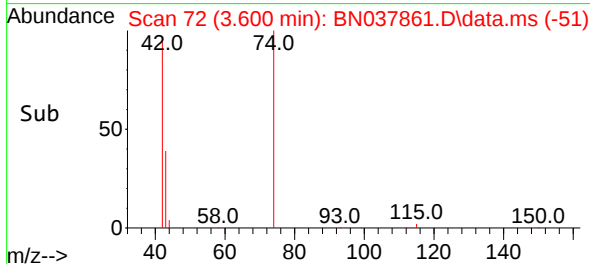
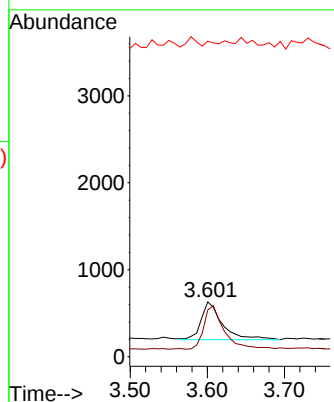
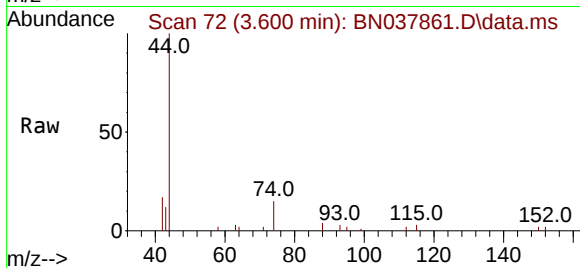




#3
 n-Nitrosodimethylamine
 Concen: 0.106 ng
 RT: 3.600 min Scan# 72
 Delta R.T. -0.000 min
 Lab File: BN037861.D
 Acq: 23 Sep 2025 12:13

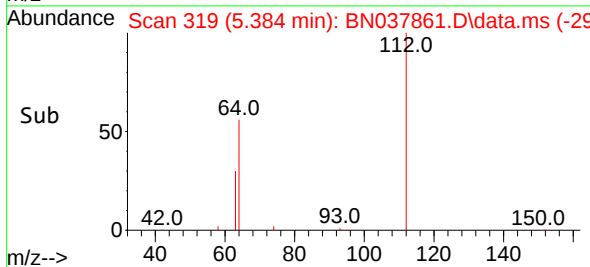
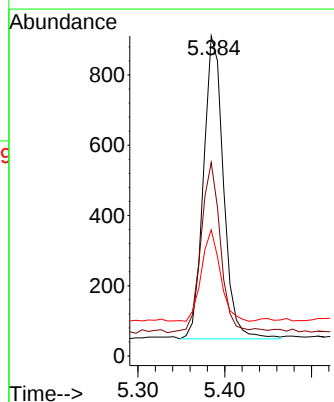
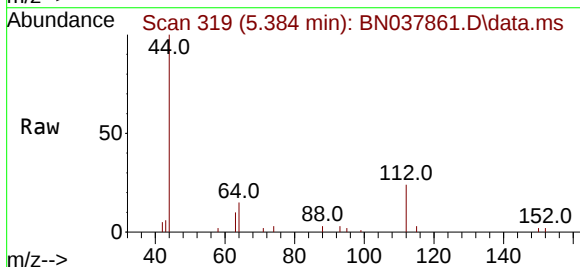
Instrument :
 BNA_N
 ClientSampleId :

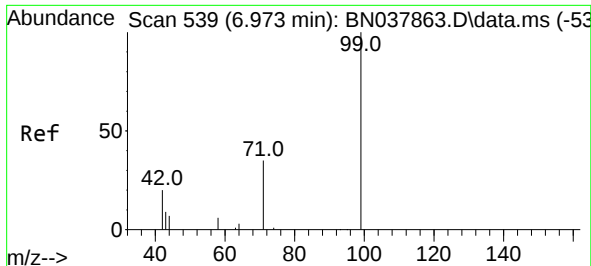
Tgt Ion: 42 Resp: 835
 Ion Ratio Lower Upper
 42 100
 74 111.3 93.4 140.0
 44 7.1 22.2 33.4#



#4
 2-Fluorophenol
 Concen: 0.103 ng
 RT: 5.384 min Scan# 319
 Delta R.T. -0.000 min
 Lab File: BN037861.D
 Acq: 23 Sep 2025 12:13

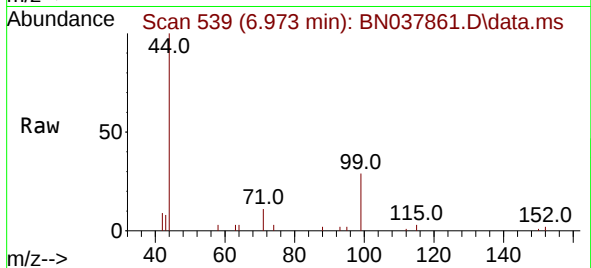
Tgt Ion: 112 Resp: 1382
 Ion Ratio Lower Upper
 112 100
 64 55.3 44.6 66.8
 63 28.7 24.9 37.3



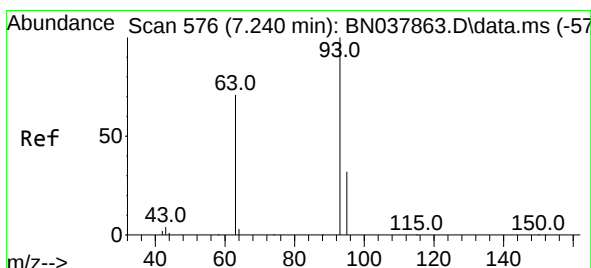
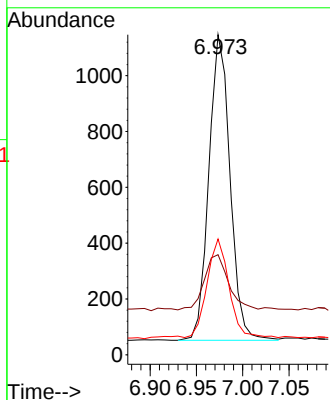
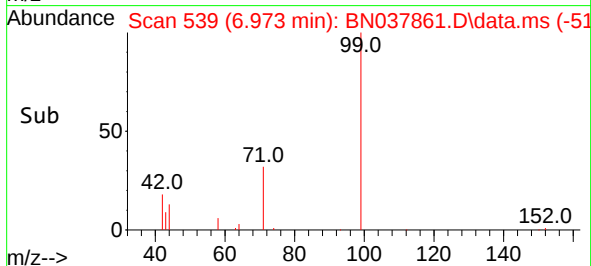


#5
Phenol-d6
Concen: 0.099 ng
RT: 6.973 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Instrument :
BNA_N
ClientSampleId :

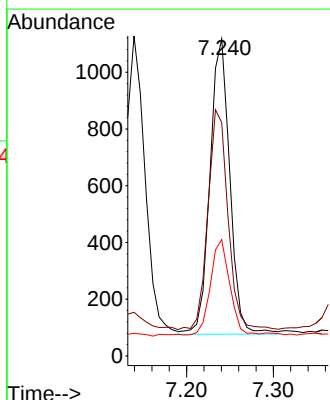
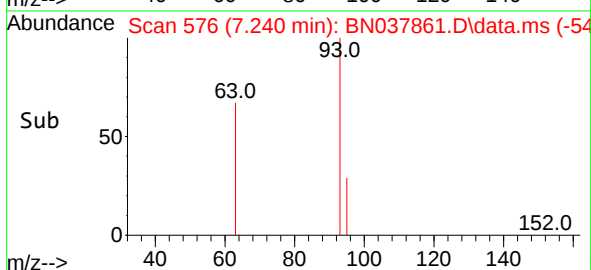
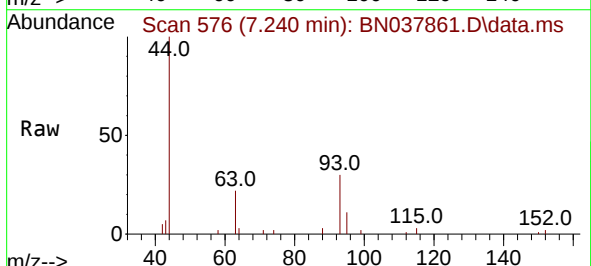


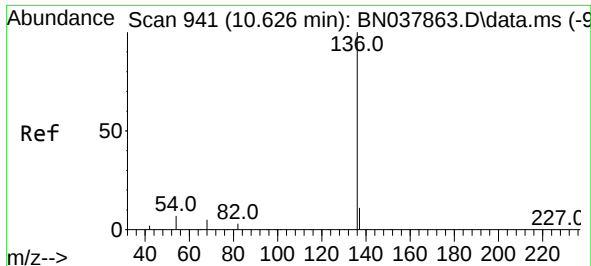
Tgt Ion	Ratio	Lower	Upper
99	100		
42	21.0	17.2	25.8
71	33.5	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.102 ng
RT: 7.240 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

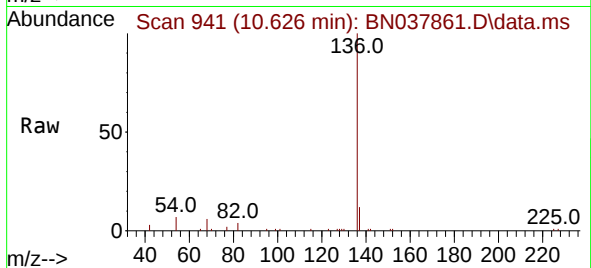
Tgt Ion	Ratio	Lower	Upper
93	100		
63	75.2	60.1	90.1
95	31.0	25.4	38.2



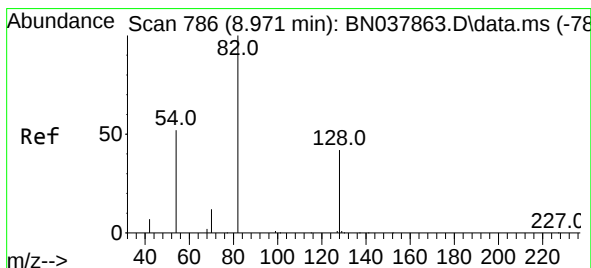
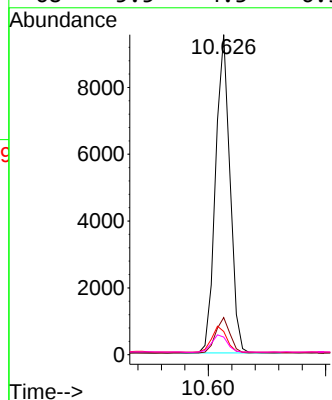


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Instrument :
BNA_N
ClientSampleId :

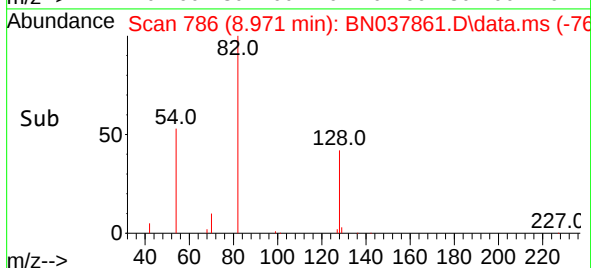
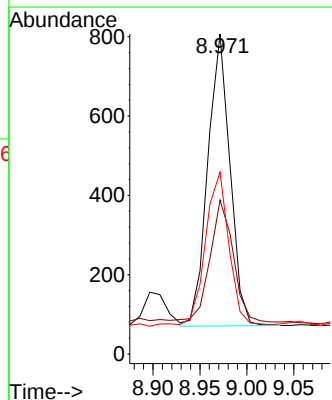
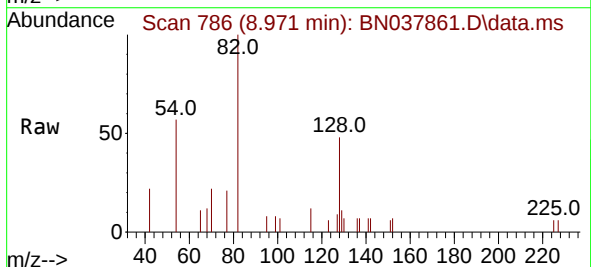


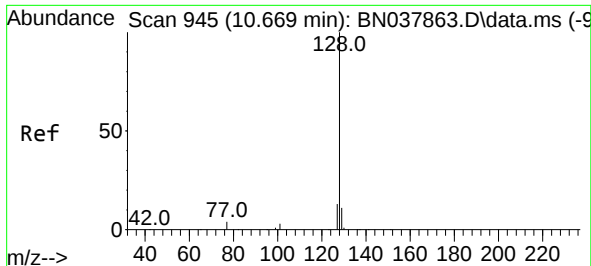
Tgt Ion:	136	Resp:	16223
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	7.3	5.8	8.8
68	5.5	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.098 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Tgt Ion:	82	Resp:	1212
Ion	Ratio	Lower	Upper
82	100		
128	48.1	34.8	52.2
54	56.9	42.2	63.2

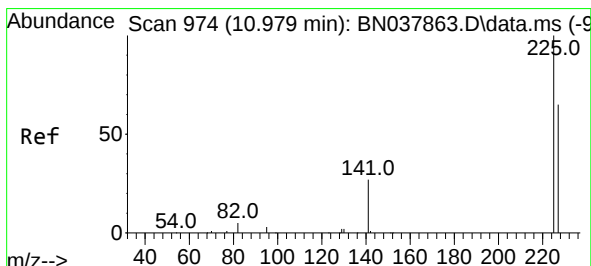
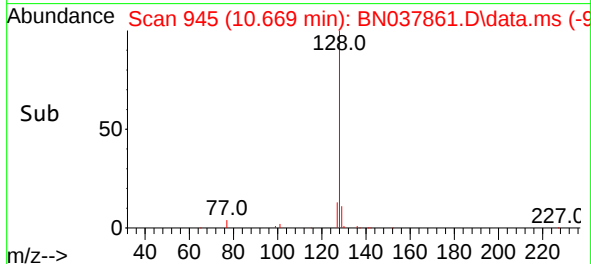
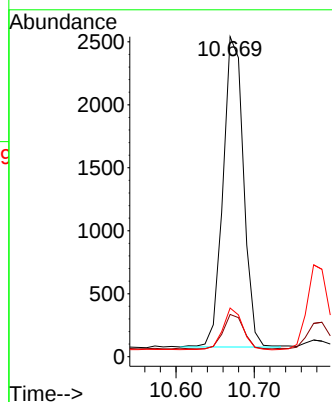
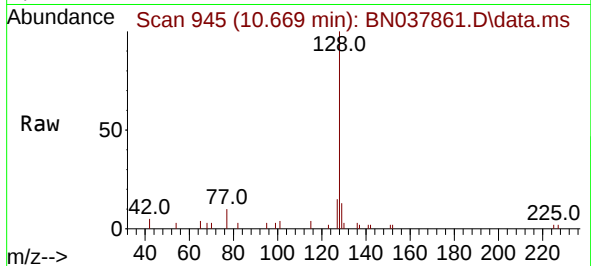




#9
Naphthalene
Concen: 0.100 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

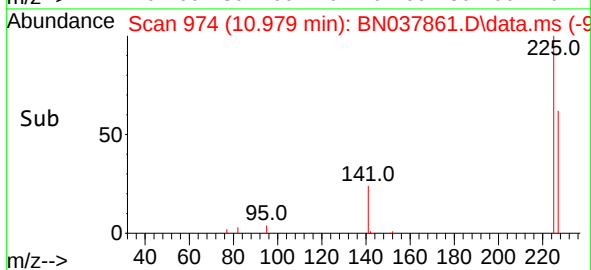
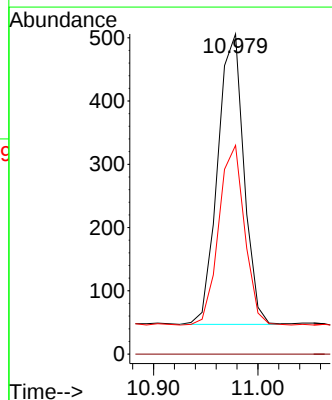
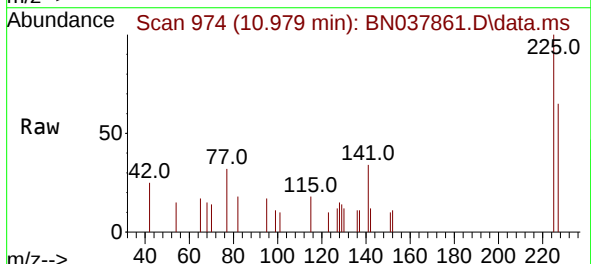
Instrument :
BNA_N
ClientSampleId :

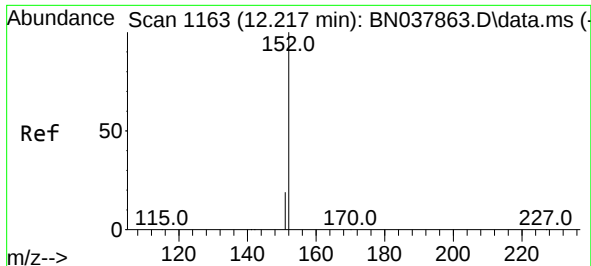
Tgt Ion:128	Resp:	4483
Ion Ratio	Lower	Upper
128	100	
129	13.2	9.2 13.8
127	15.2	11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.105 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Tgt Ion:225	Resp:	802
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	60.8	51.4 77.2

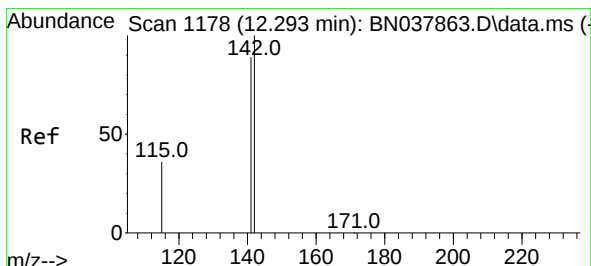
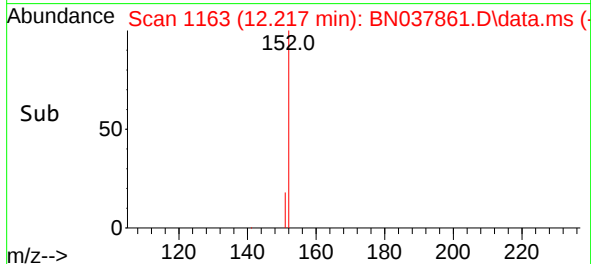
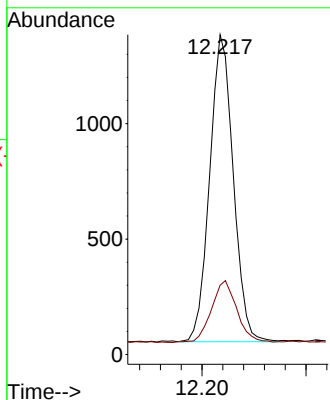
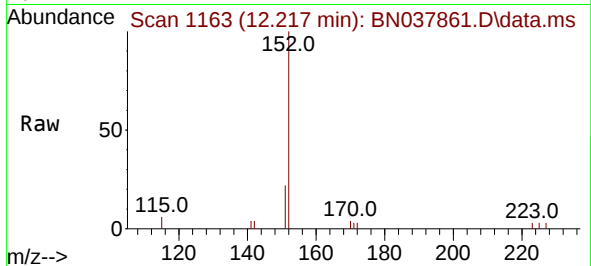




#11
2-Methylnaphthalene-d10
Concen: 0.093 ng
RT: 12.217 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

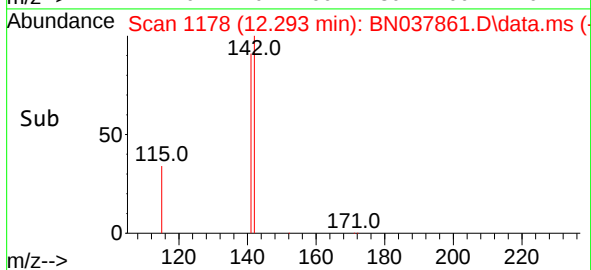
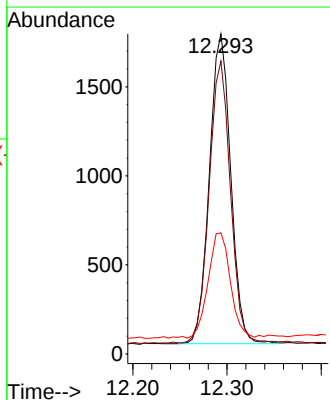
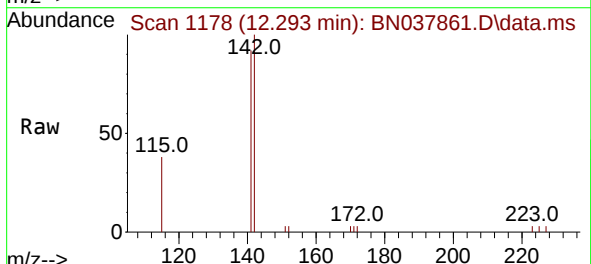
Instrument :
BNA_N
ClientSampleId :

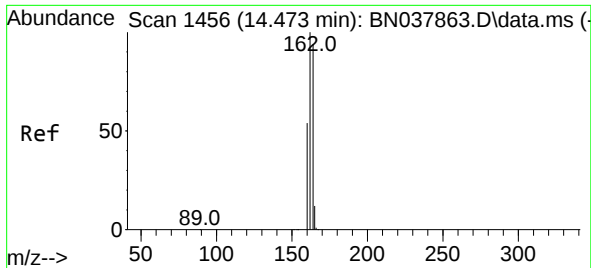
Tgt Ion:152 Resp: 2089
Ion Ratio Lower Upper
152 100
151 22.0 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.094 ng
RT: 12.293 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Tgt Ion:142 Resp: 2749
Ion Ratio Lower Upper
142 100
141 91.5 71.2 106.8
115 37.8 29.7 44.5

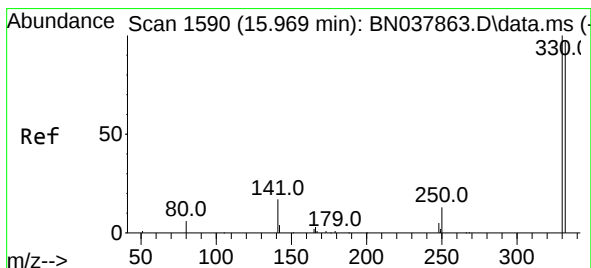
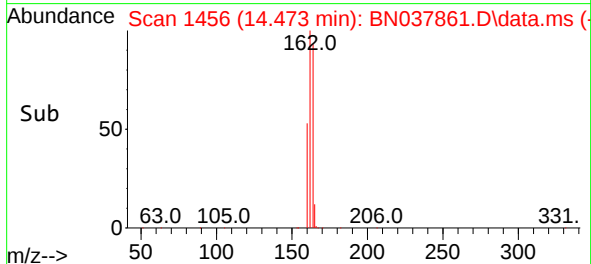
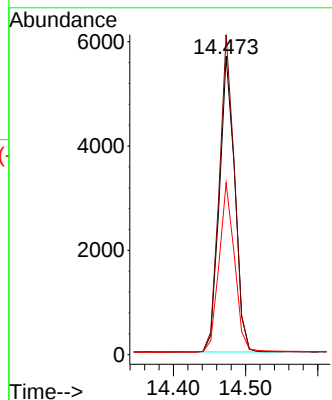
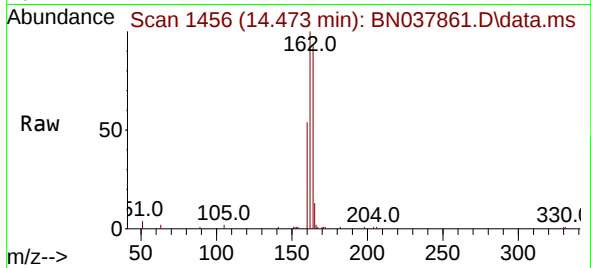




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

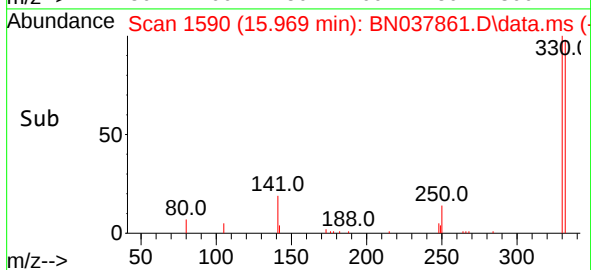
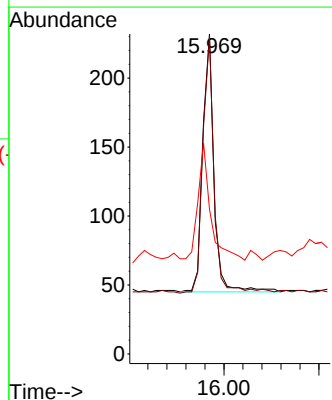
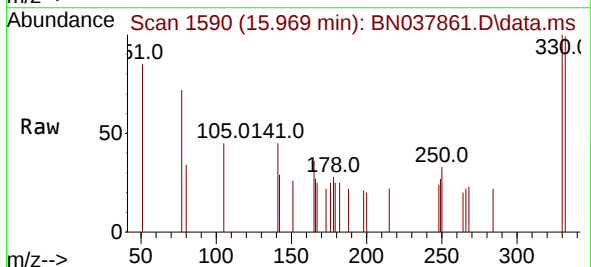
Instrument :
BNA_N
ClientSampleId :

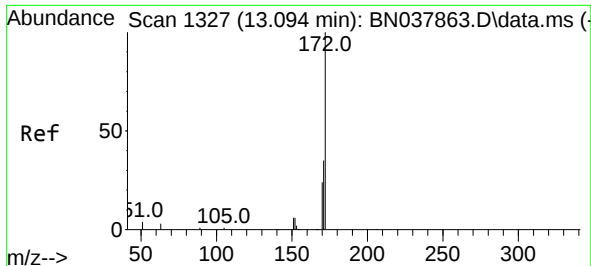
Tgt Ion:164 Resp: 8379
Ion Ratio Lower Upper
164 100
162 107.3 84.8 127.2
160 57.6 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.091 ng
RT: 15.969 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Tgt Ion:330 Resp: 309
Ion Ratio Lower Upper
330 100
332 100.3 77.2 115.8
141 50.8 37.2 55.8

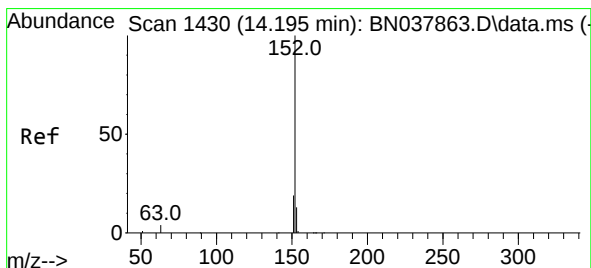
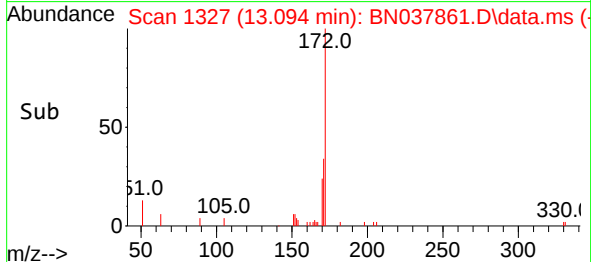
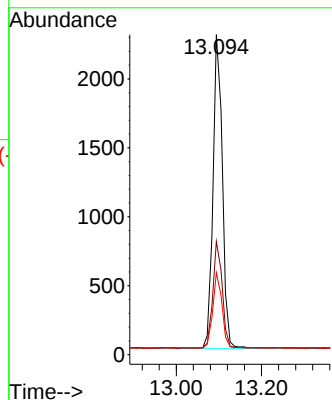
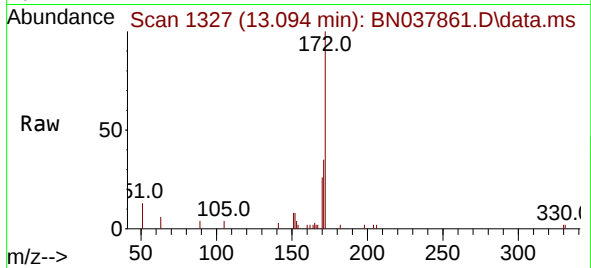




#15
2-Fluorobiphenyl
Concen: 0.101 ng
RT: 13.094 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

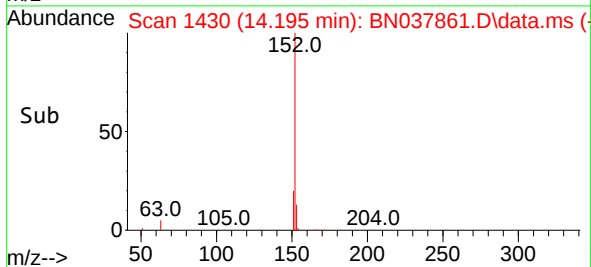
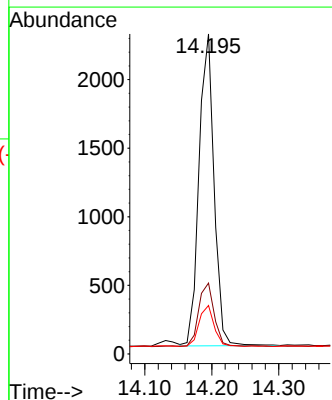
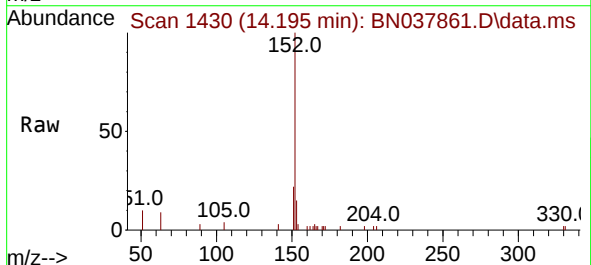
Instrument :
BNA_N
ClientSampleId :

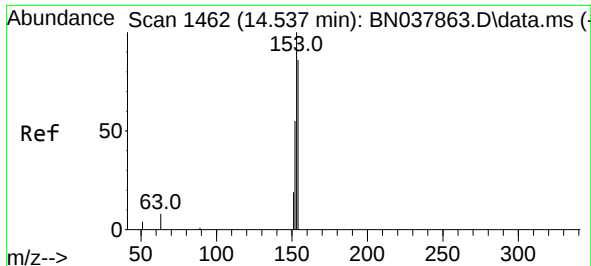
Tgt Ion:172 Resp: 3478
Ion Ratio Lower Upper
172 100
171 35.4 28.6 43.0
170 25.6 19.7 29.5



#16
Acenaphthylene
Concen: 0.093 ng
RT: 14.195 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

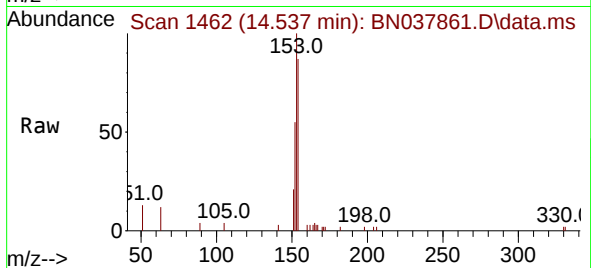
Tgt Ion:152 Resp: 3557
Ion Ratio Lower Upper
152 100
151 21.2 15.8 23.8
153 13.2 10.5 15.7



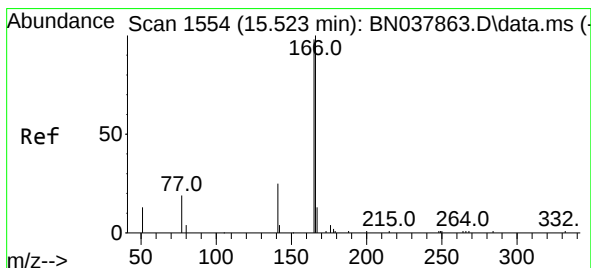
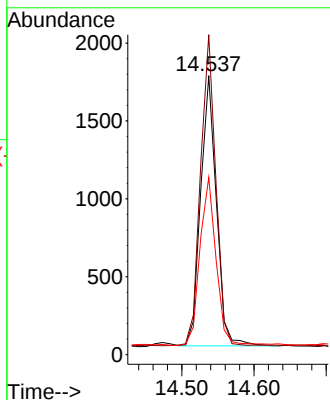
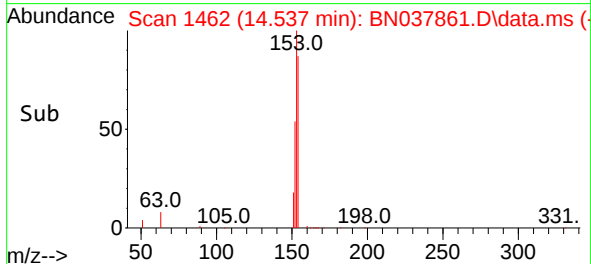


#17
Acenaphthene
Concen: 0.098 ng
RT: 14.537 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Instrument :
BNA_N
ClientSampleId :

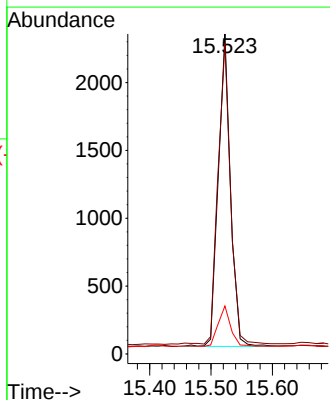
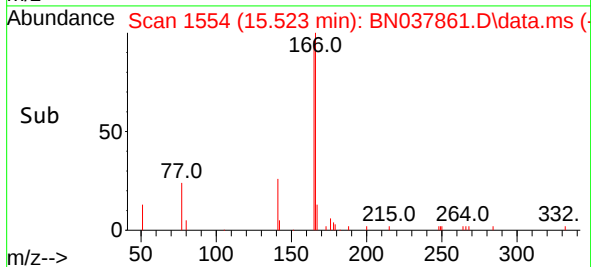
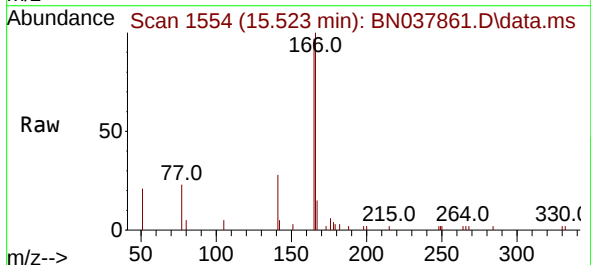


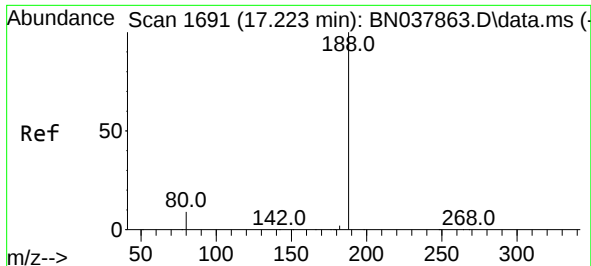
Tgt Ion:154 Resp: 2644
Ion Ratio Lower Upper
154 100
153 111.7 90.5 135.7
152 64.5 51.8 77.8



#18
Fluorene
Concen: 0.093 ng
RT: 15.523 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Tgt Ion:166 Resp: 3048
Ion Ratio Lower Upper
166 100
165 100.0 79.0 118.4
167 13.7 10.6 16.0

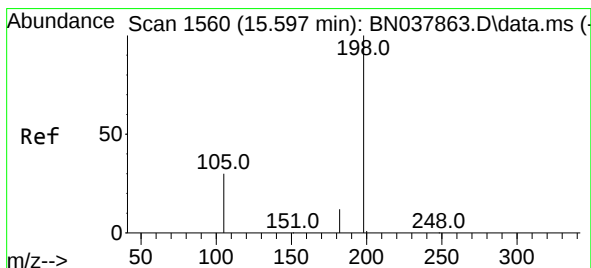
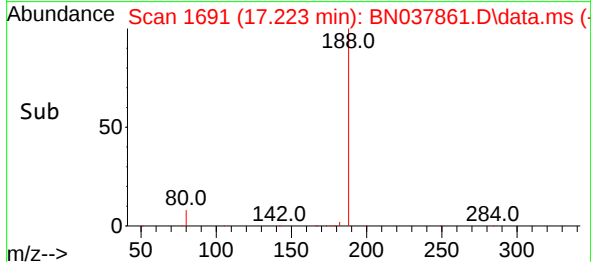
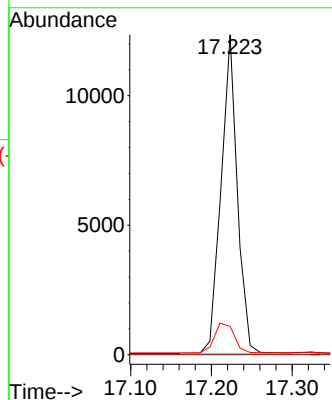
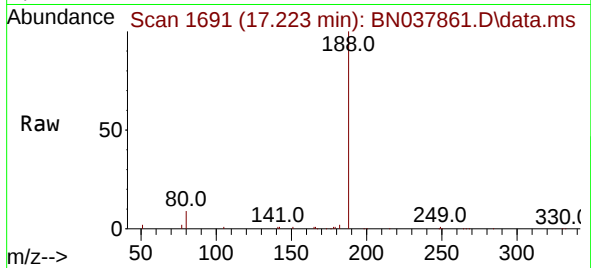




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

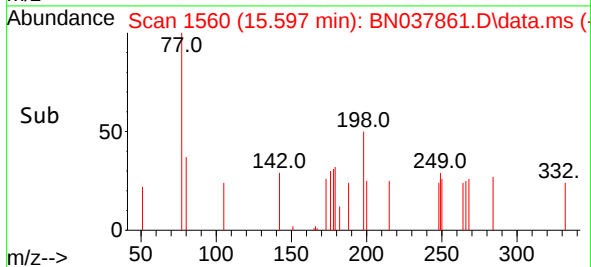
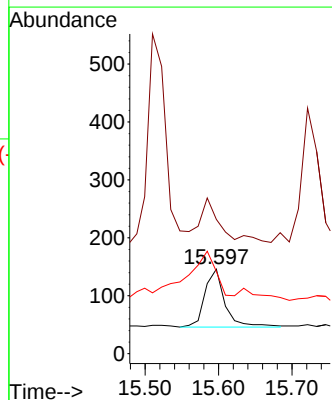
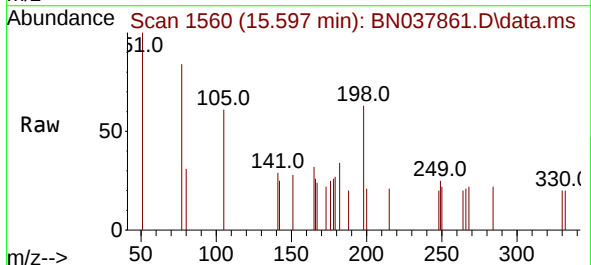
Instrument :
BNA_N
ClientSampleId :

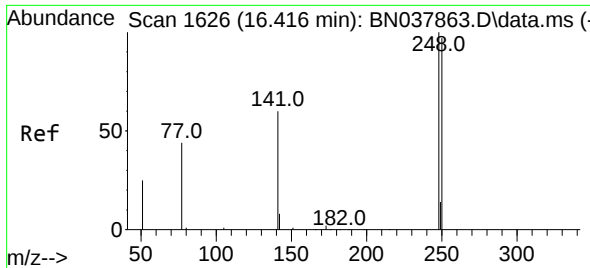
Tgt Ion:188 Resp: 17197
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.9 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.156 ng
RT: 15.597 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Tgt Ion:198 Resp: 190
Ion Ratio Lower Upper
198 100
51 158.9 59.1 88.7#
105 97.3 41.3 61.9#

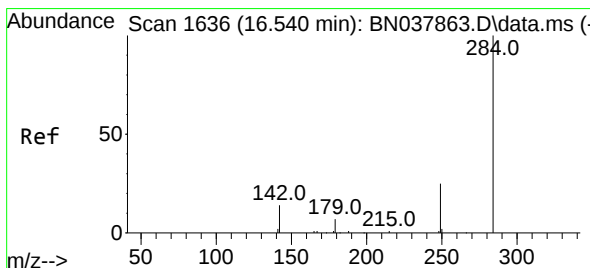
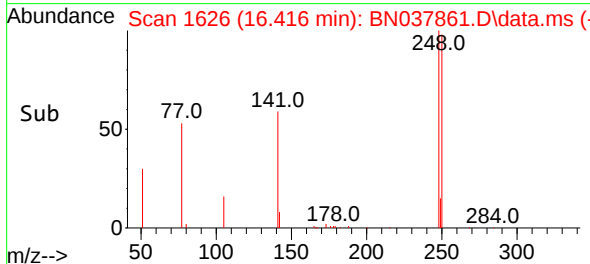
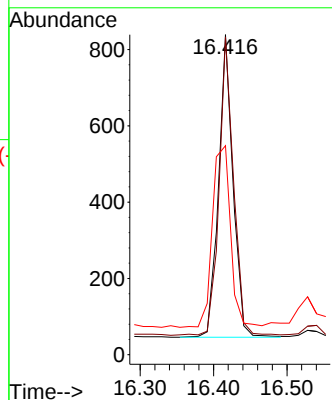
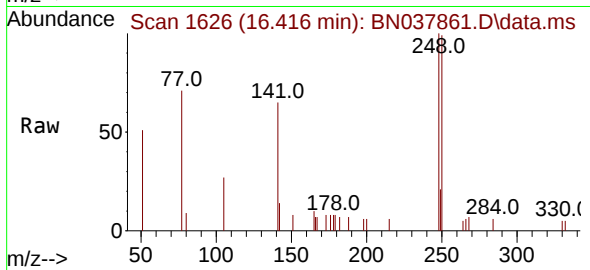




#21
4-Bromophenyl-phenylether
Concen: 0.097 ng
RT: 16.416 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

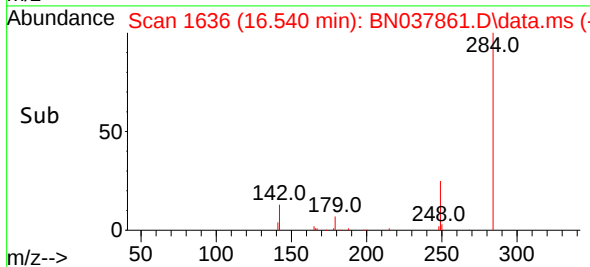
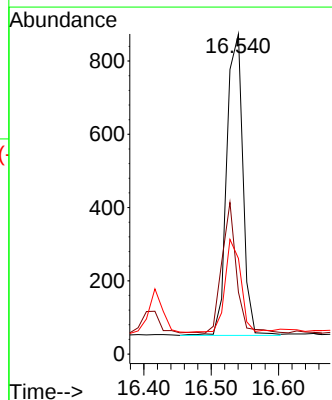
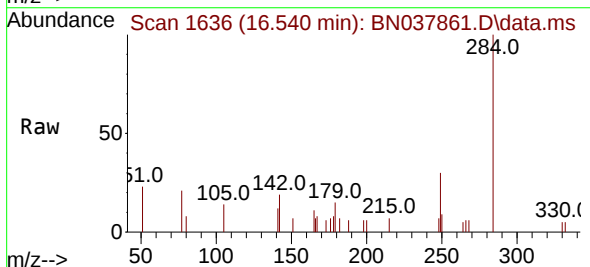
Instrument :
BNA_N
ClientSampleId :

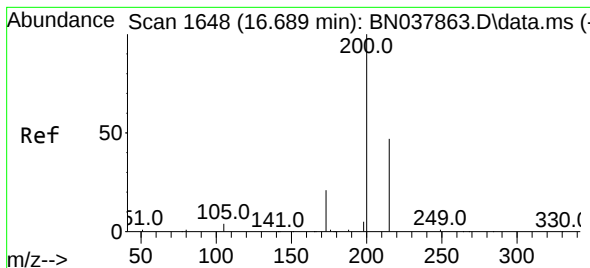
Tgt Ion:248 Resp: 1084
Ion Ratio Lower Upper
248 100
250 99.3 77.6 116.4
141 65.3 48.8 73.2



#22
Hexachlorobenzene
Concen: 0.100 ng
RT: 16.540 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Tgt Ion:284 Resp: 1361
Ion Ratio Lower Upper
284 100
142 38.9 30.9 46.3
249 30.6 23.9 35.9





#23

Atrazine

Concen: 0.090 ng

RT: 16.689 min Scan# 1648

Delta R.T. 0.000 min

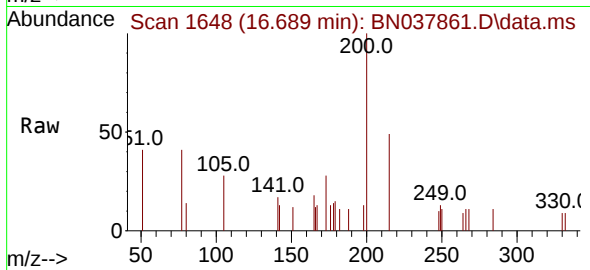
Lab File: BN037861.D

Acq: 23 Sep 2025 12:13

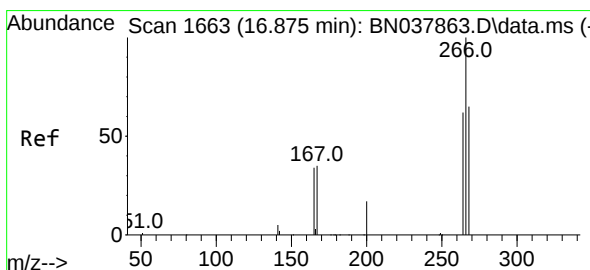
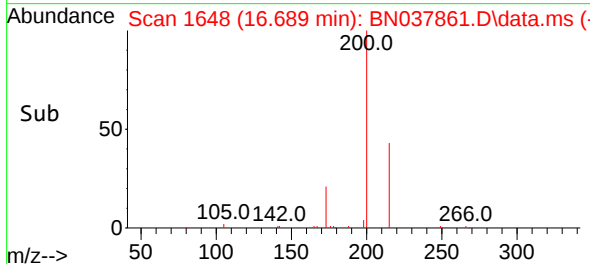
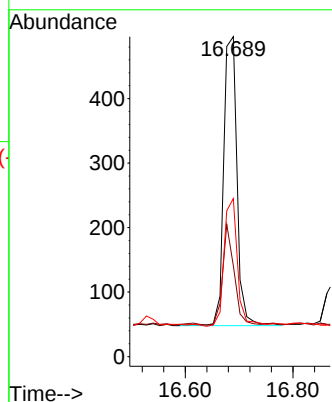
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	200	Resp:	772
Ion Ratio	Lower	Upper	
200	100		
173	28.4	18.3	27.5#
215	49.4	38.6	58.0



#24

Pentachlorophenol

Concen: 0.137 ng

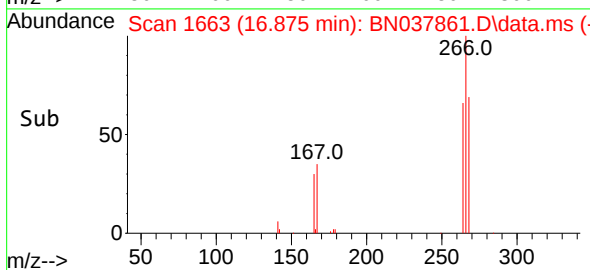
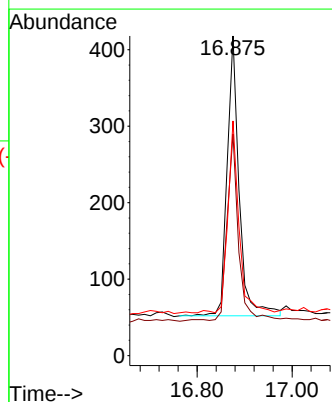
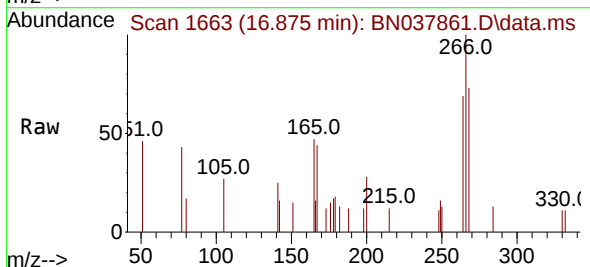
RT: 16.875 min Scan# 1663

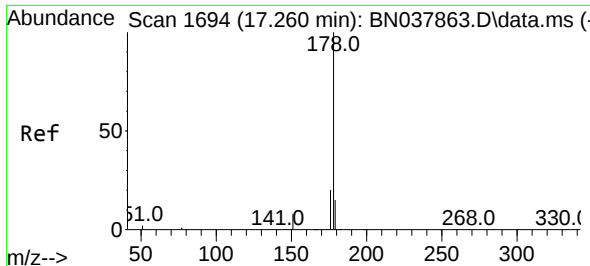
Delta R.T. 0.000 min

Lab File: BN037861.D

Acq: 23 Sep 2025 12:13

Tgt Ion:	266	Resp:	641
Ion Ratio	Lower	Upper	
266	100		
264	63.0	50.9	76.3
268	63.3	54.3	81.5

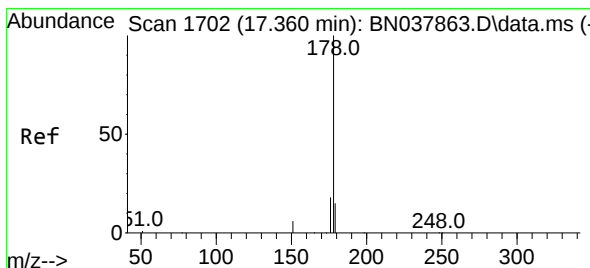
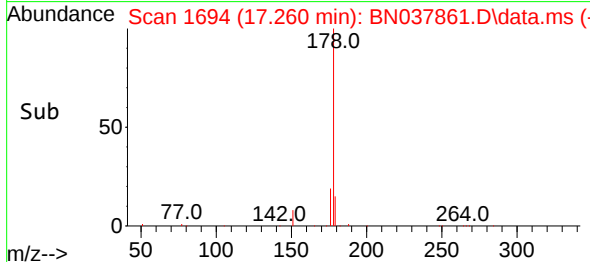
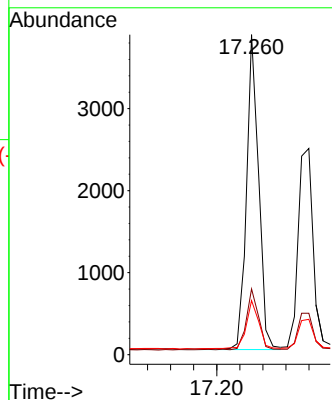
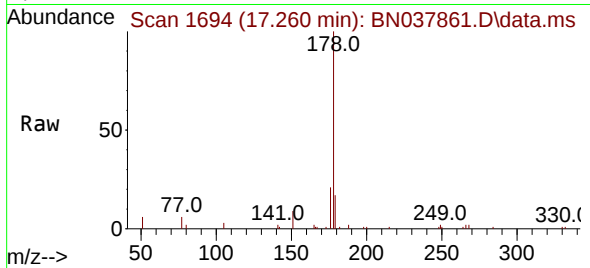




#25
Phenanthrene
Concen: 0.099 ng
RT: 17.260 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

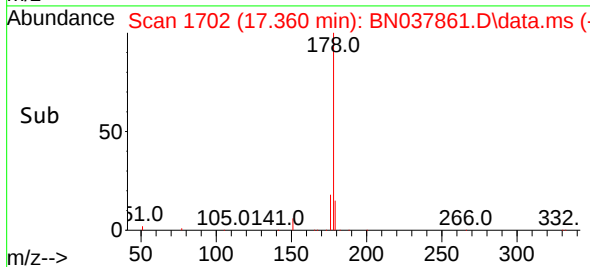
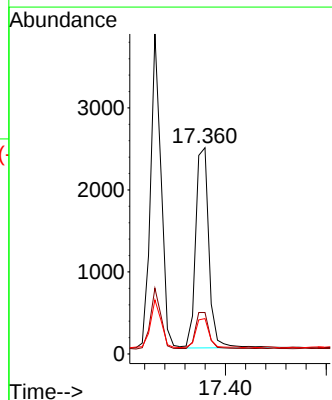
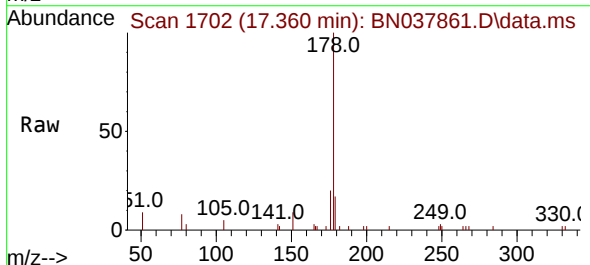
Instrument :
BNA_N
ClientSampleId :

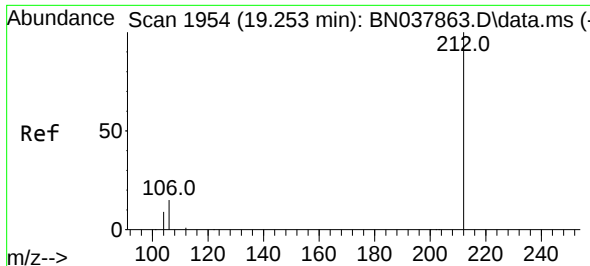
Tgt Ion:178 Resp: 5595
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 16.2 12.3 18.5



#26
Anthracene
Concen: 0.091 ng
RT: 17.360 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Tgt Ion:178 Resp: 4446
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 14.9 12.3 18.5

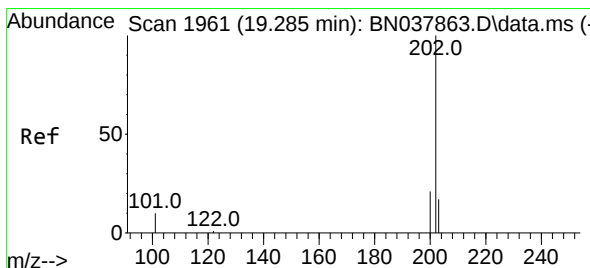
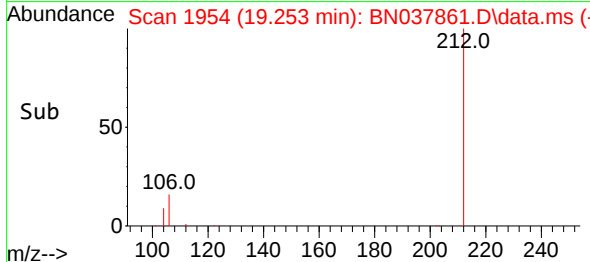
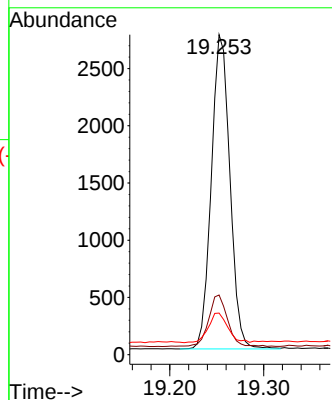
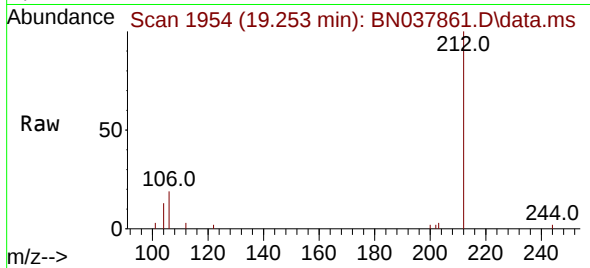




#27
Fluoranthene-d10
Concen: 0.087 ng
RT: 19.253 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

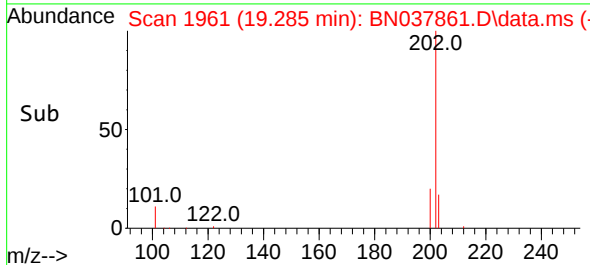
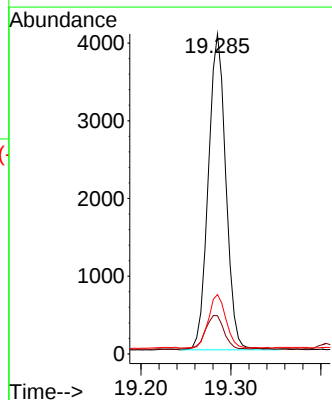
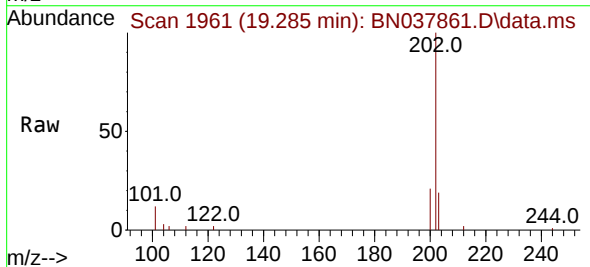
Instrument :
BNA_N
ClientSampleId :

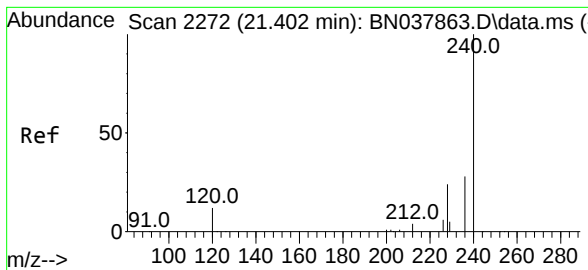
Tgt Ion:212 Resp: 3783
Ion Ratio Lower Upper
212 100
106 16.8 12.6 19.0
104 9.7 7.4 11.0



#28
Fluoranthene
Concen: 0.088 ng
RT: 19.285 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Tgt Ion:202 Resp: 5493
Ion Ratio Lower Upper
202 100
101 11.3 9.3 13.9
203 16.8 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: BN037861.D

Acq: 23 Sep 2025 12:13

Instrument :

BNA_N

ClientSampleId :

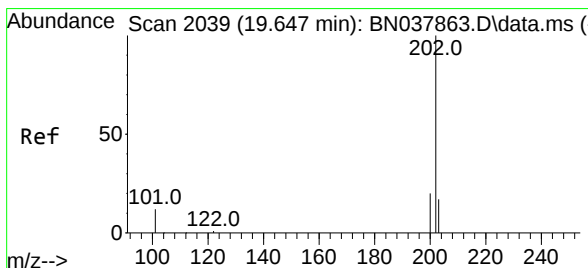
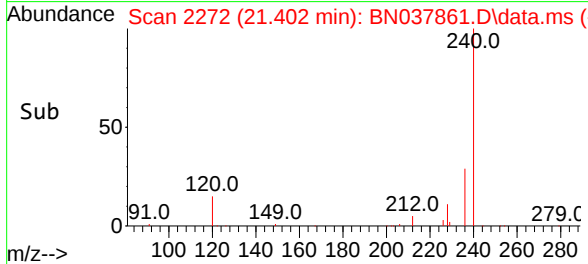
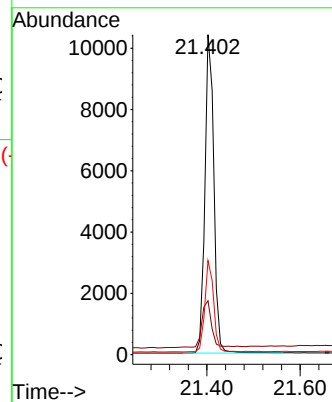
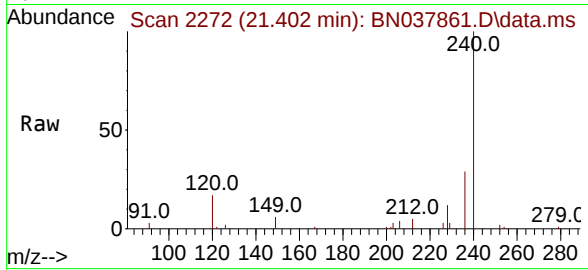
Tgt Ion:240 Resp: 13854

Ion Ratio Lower Upper

240 100

120 16.9 11.4 17.2

236 29.4 23.0 34.6



#30

Pyrene

Concen: 0.100 ng

RT: 19.647 min Scan# 2039

Delta R.T. 0.000 min

Lab File: BN037861.D

Acq: 23 Sep 2025 12:13

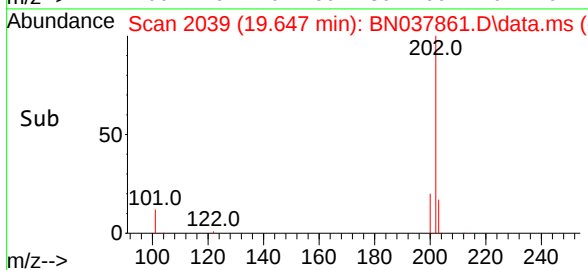
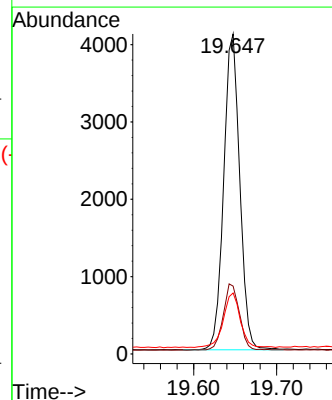
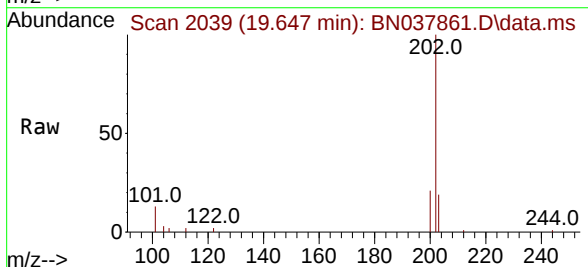
Tgt Ion:202 Resp: 5458

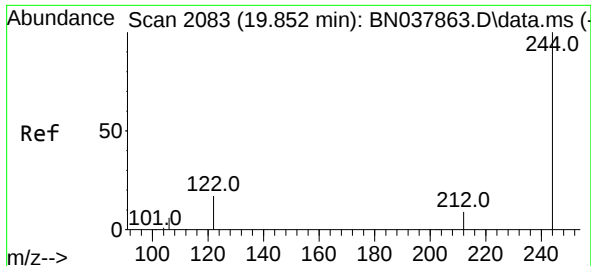
Ion Ratio Lower Upper

202 100

200 21.1 16.7 25.1

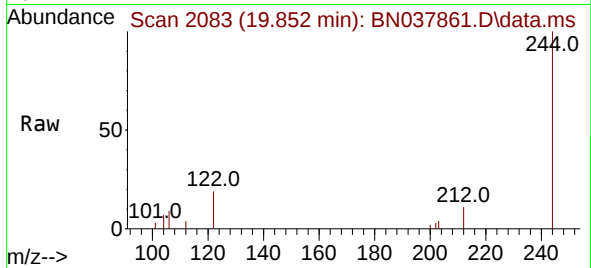
203 18.2 14.2 21.4



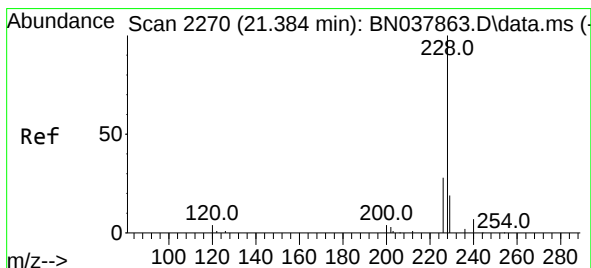
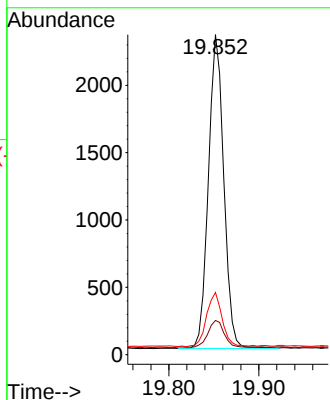


#31
 Terphenyl-d14
 Concen: 0.100 ng
 RT: 19.852 min Scan# 2083
 Delta R.T. 0.000 min
 Lab File: BN037861.D
 Acq: 23 Sep 2025 12:13

Instrument :
 BNA_N
 ClientSampleId :

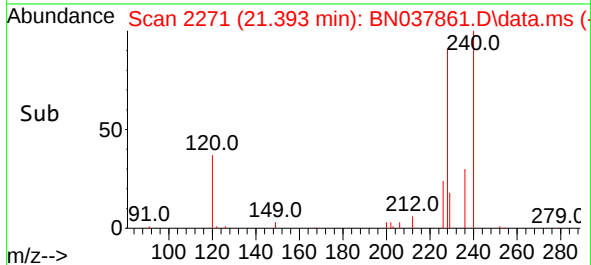
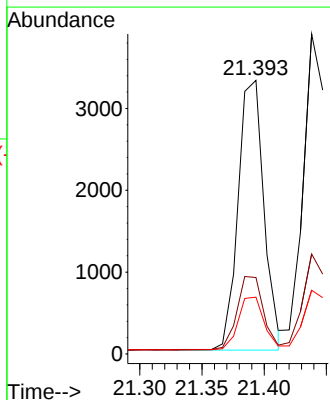
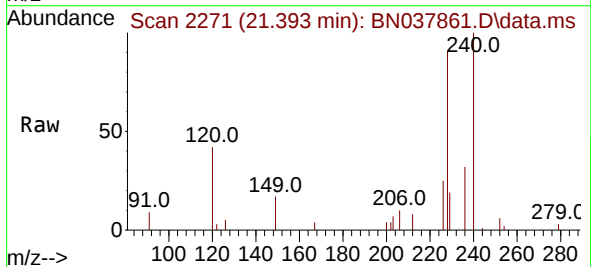


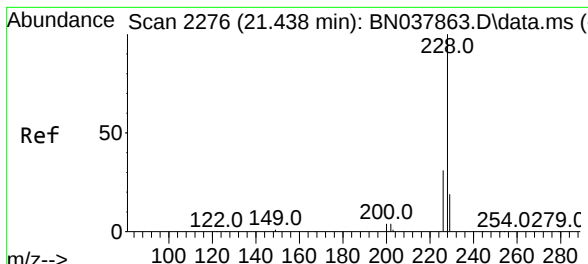
Tgt Ion:244 Resp: 2766
 Ion Ratio Lower Upper
 244 100
 212 10.7 7.6 11.4
 122 19.4 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.098 ng
 RT: 21.393 min Scan# 2271
 Delta R.T. 0.009 min
 Lab File: BN037861.D
 Acq: 23 Sep 2025 12:13

Tgt Ion:228 Resp: 4766
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.6 33.8
 229 20.8 15.6 23.4





#33

Chrysene

Concen: 0.100 ng

RT: 21.438 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037861.D

Acq: 23 Sep 2025 12:13

Instrument :

BNA_N

ClientSampleId :

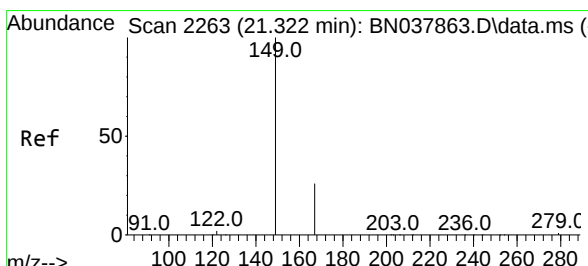
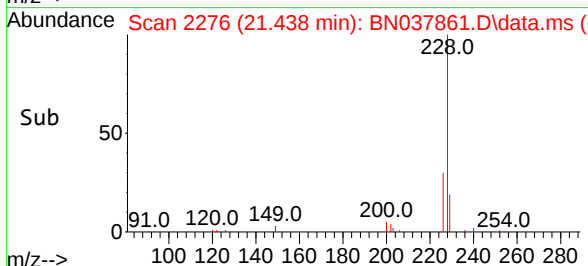
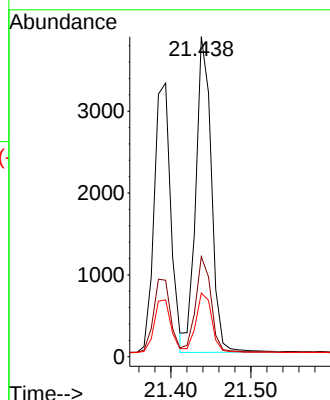
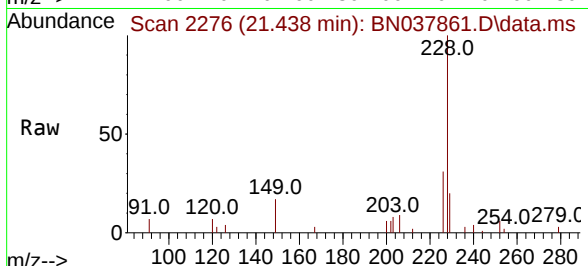
Tgt Ion:228 Resp: 5223

Ion Ratio Lower Upper

228 100

226 31.3 24.6 37.0

229 19.9 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.149 ng

RT: 21.331 min Scan# 2264

Delta R.T. 0.009 min

Lab File: BN037861.D

Acq: 23 Sep 2025 12:13

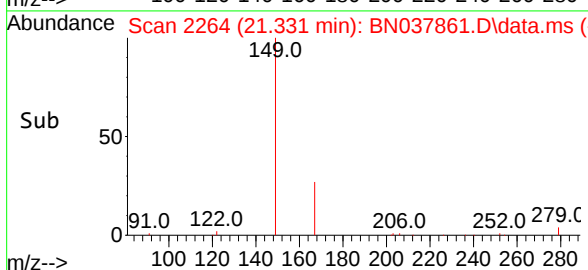
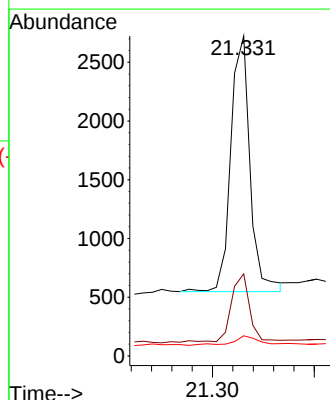
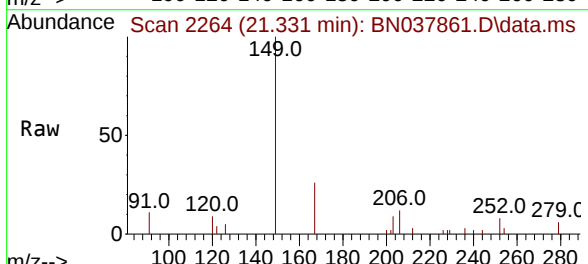
Tgt Ion:149 Resp: 2857

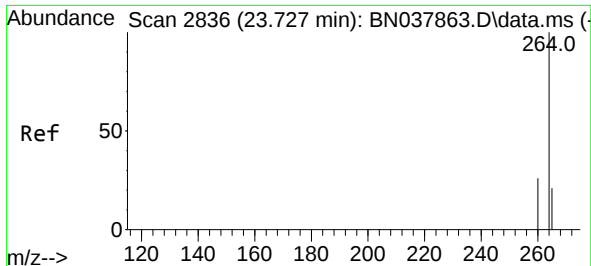
Ion Ratio Lower Upper

149 100

167 25.8 20.4 30.6

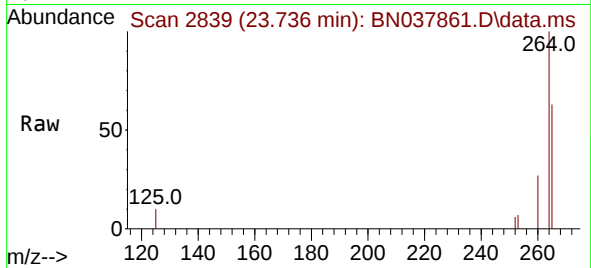
279 5.6 2.4 3.6#



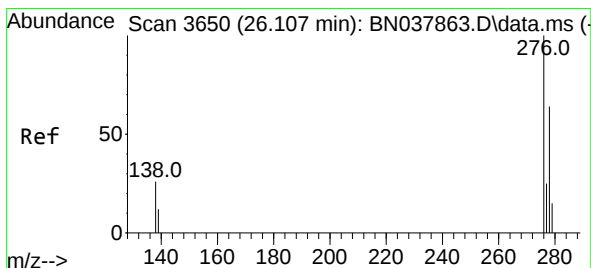
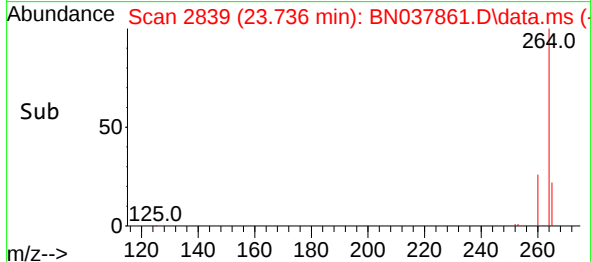
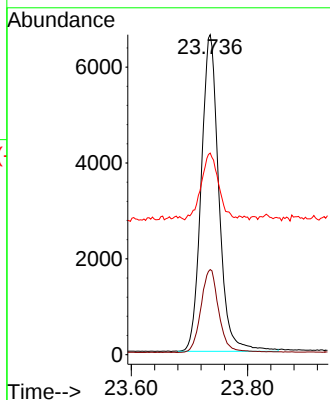


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.736 min Scan# 21
 Delta R.T. 0.009 min
 Lab File: BN037861.D
 Acq: 23 Sep 2025 12:13

Instrument :
 BNA_N
 ClientSampleId :

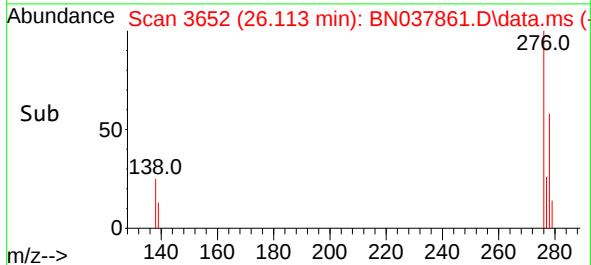
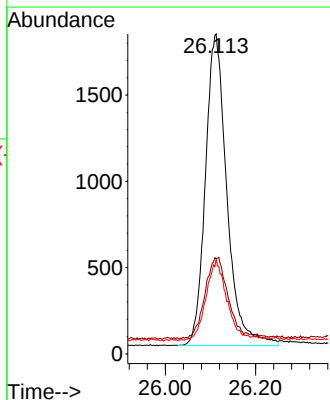
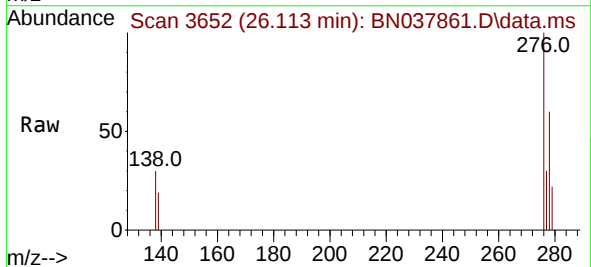


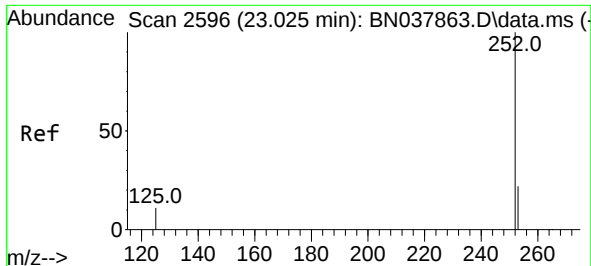
Tgt Ion:264 Resp: 13928
 Ion Ratio Lower Upper
 264 100
 260 26.6 21.5 32.3
 265 63.0 53.8 80.6



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.094 ng
 RT: 26.113 min Scan# 3652
 Delta R.T. 0.006 min
 Lab File: BN037861.D
 Acq: 23 Sep 2025 12:13

Tgt Ion:276 Resp: 5972
 Ion Ratio Lower Upper
 276 100
 138 27.9 21.4 32.0
 277 24.6 20.3 30.5





#37

Benzo(b)fluoranthene

Concen: 0.093 ng

RT: 23.031 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN037861.D

Acq: 23 Sep 2025 12:13

Instrument :

BNA_N

ClientSampleId :

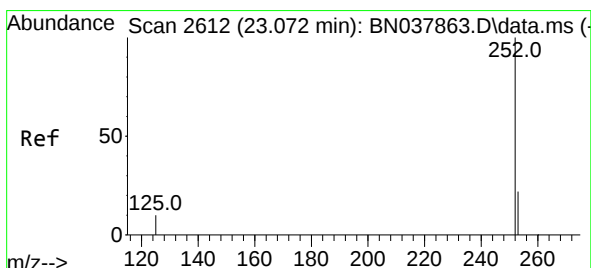
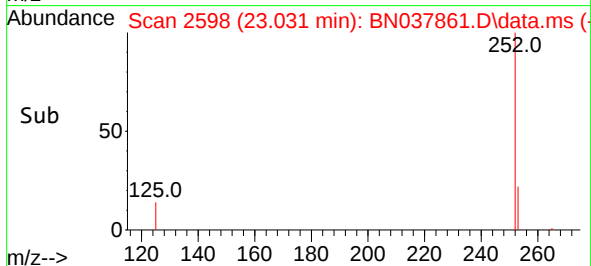
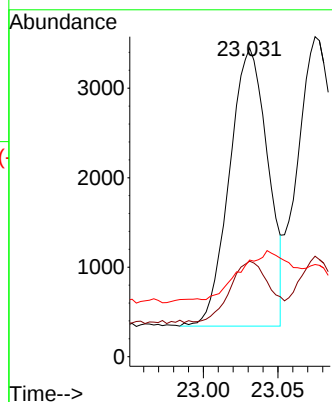
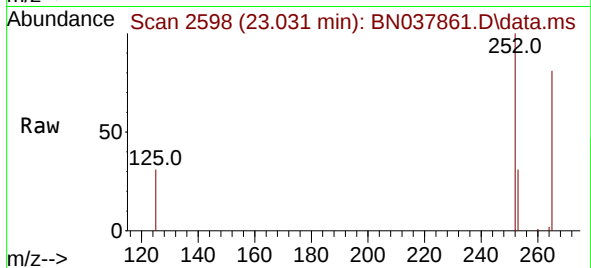
Tgt Ion:252 Resp: 5567

Ion Ratio Lower Upper

252 100

253 31.0 19.4 29.0#

125 31.3 13.0 19.4#



#38

Benzo(k)fluoranthene

Concen: 0.093 ng

RT: 23.075 min Scan# 2613

Delta R.T. 0.003 min

Lab File: BN037861.D

Acq: 23 Sep 2025 12:13

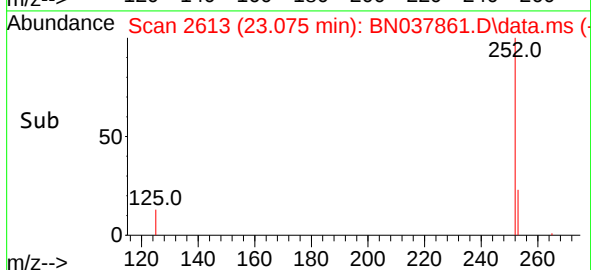
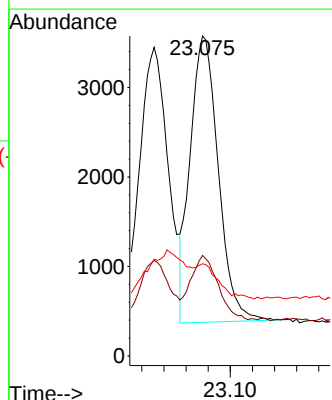
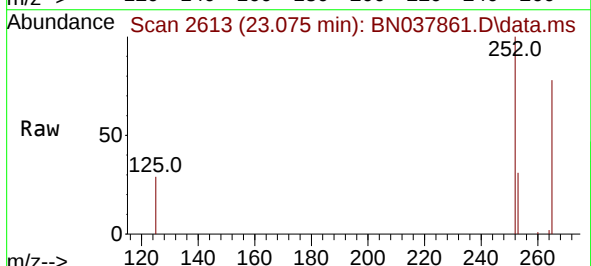
Tgt Ion:252 Resp: 5642

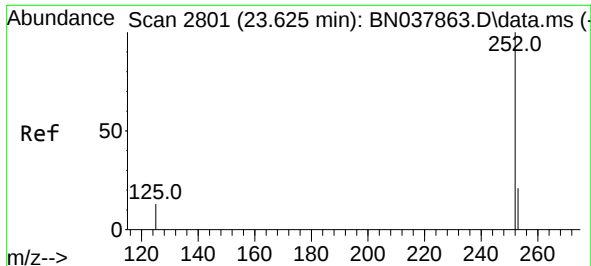
Ion Ratio Lower Upper

252 100

253 31.4 19.5 29.3#

125 28.8 13.0 19.4#





#39

Benzo(a)pyrene

Concen: 0.092 ng

RT: 23.630 min Scan# 21

Delta R.T. 0.006 min

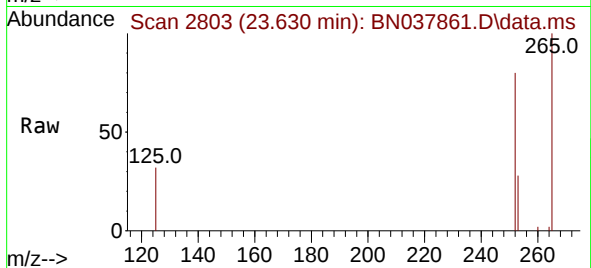
Lab File: BN037861.D

Acq: 23 Sep 2025 12:13

Instrument :

BNA_N

ClientSampleId :



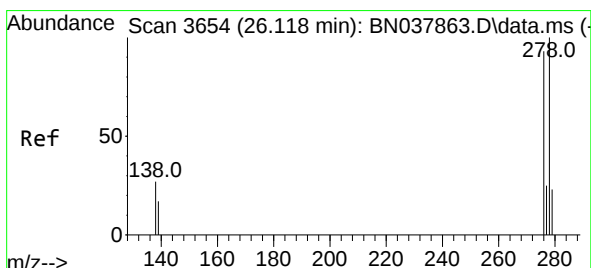
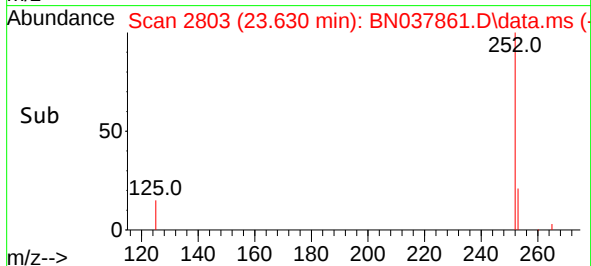
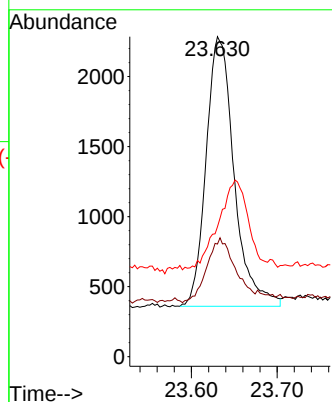
Tgt Ion:252 Resp: 4368

Ion Ratio Lower Upper

252 100

253 35.2 20.6 30.8#

125 40.6 16.7 25.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.090 ng

RT: 26.127 min Scan# 3657

Delta R.T. 0.009 min

Lab File: BN037861.D

Acq: 23 Sep 2025 12:13

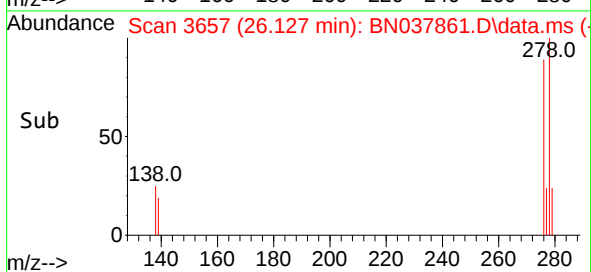
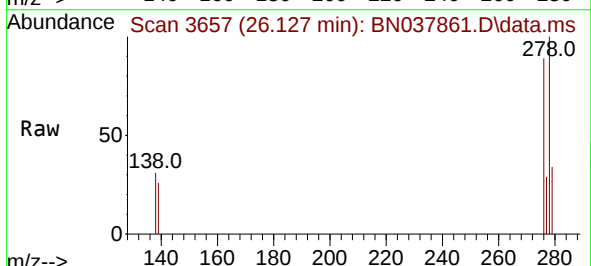
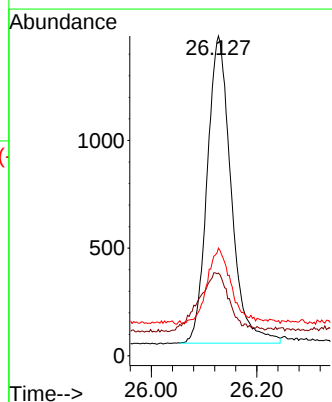
Tgt Ion:278 Resp: 4476

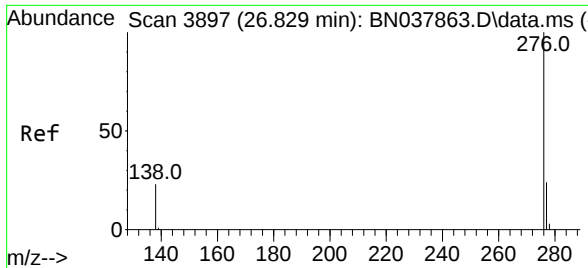
Ion Ratio Lower Upper

278 100

139 25.9 15.4 23.2#

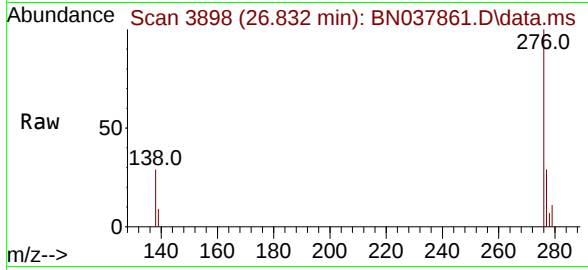
279 33.7 20.8 31.2#





#41
Benzo(g,h,i)perylene
Concen: 0.094 ng
RT: 26.832 min Scan# 3898
Delta R.T. 0.003 min
Lab File: BN037861.D
Acq: 23 Sep 2025 12:13

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:	276	Resp:	4900
Ion	Ratio	Lower	Upper
276	100		
277	28.9	20.2	30.4
138	28.5	19.8	29.8

