

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091925\
 Data File : BN037830.D
 Acq On : 20 Sep 2025 00:39
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 20 01:04:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 14:20:01 2025
 Response via : Initial Calibration

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

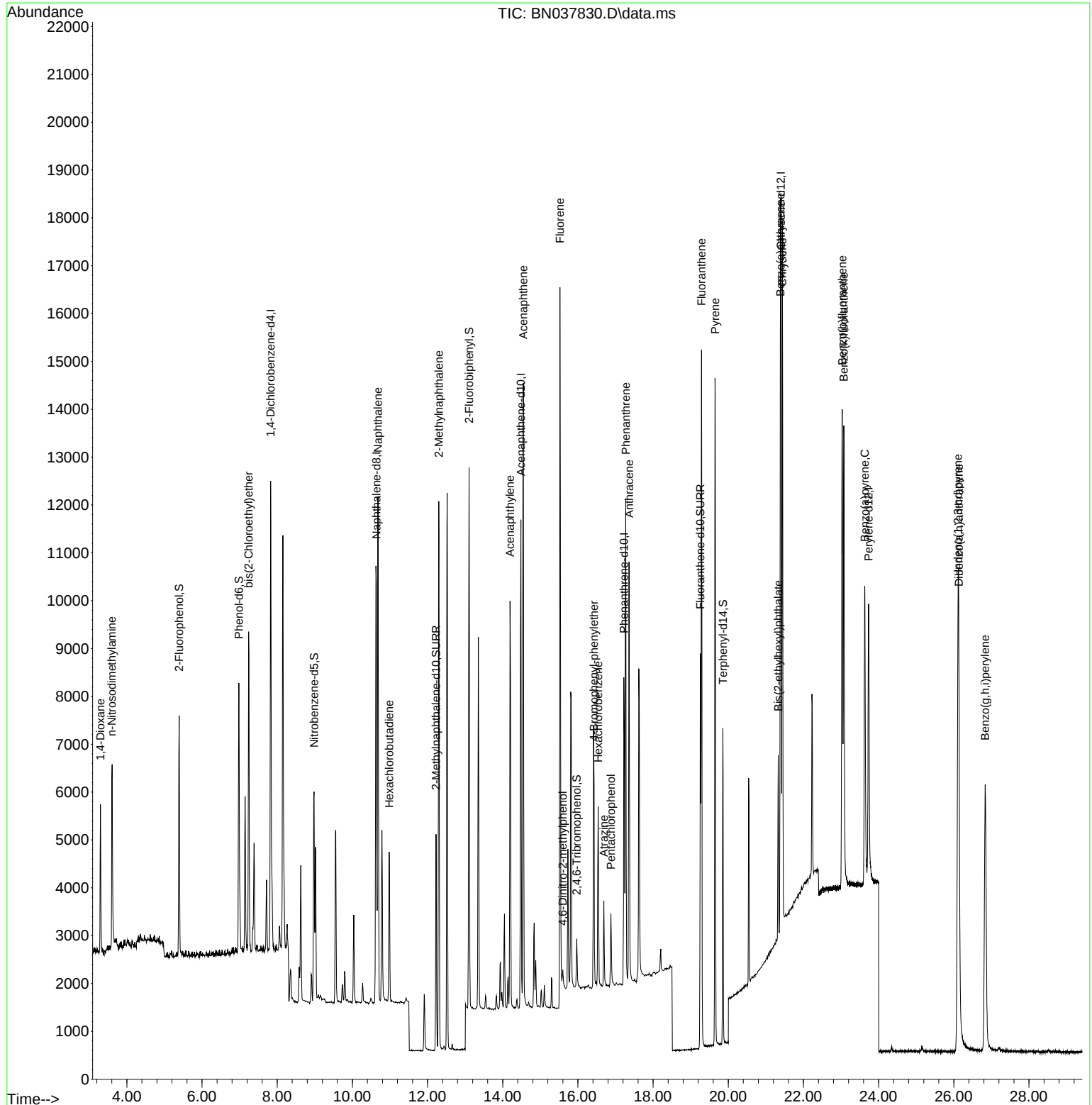
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	4763	0.400	ng	-0.01
7) Naphthalene-d8	10.637	136	12882	0.400	ng	#-0.01
13) Acenaphthene-d10	14.484	164	5757	0.400	ng	-0.01
19) Phenanthrene-d10	17.223	188	9339	0.400	ng	-0.01
29) Chrysene-d12	21.402	240	8425	0.400	ng	#-0.02
35) Perylene-d12	23.733	264	8348	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	3952	0.361	ng	0.00
5) Phenol-d6	6.981	99	5181	0.365	ng	0.00
8) Nitrobenzene-d5	8.982	82	3636	0.386	ng	-0.01
11) 2-Methylnaphthalene-d10	12.228	152	6061	0.355	ng	-0.02
14) 2,4,6-Tribromophenol	15.969	330	607	0.404	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	9332	0.388	ng	-0.01
27) Fluoranthene-d10	19.257	212	9064	0.387	ng	-0.01
31) Terphenyl-d14	19.857	244	6240	0.365	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.297	88	1880	0.379	ng	98
3) n-Nitrosodimethylamine	3.601	42	2585	0.399	ng	97
6) bis(2-Chloroethyl)ether	7.241	93	4760	0.376	ng	98
9) Naphthalene	10.680	128	13409	0.381	ng	100
10) Hexachlorobutadiene	10.979	225	2479	0.389	ng	# 100
12) 2-Methylnaphthalene	12.299	142	8063	0.370	ng	99
16) Acenaphthylene	14.195	152	9766	0.370	ng	99
17) Acenaphthene	14.548	154	6828	0.382	ng	98
18) Fluorene	15.523	166	7620	0.352	ng	99
20) 4,6-Dinitro-2-methylph...	15.597	198	257	0.297	ng	# 79
21) 4-Bromophenyl-phenylether	16.429	248	2332	0.383	ng	98
22) Hexachlorobenzene	16.540	284	2969	0.424	ng	99
23) Atrazine	16.689	200	1399	0.361	ng	96
24) Pentachlorophenol	16.876	266	830	0.408	ng	95
25) Phenanthrene	17.273	178	11247	0.383	ng	99
26) Anthracene	17.360	178	9601	0.369	ng	99
28) Fluoranthene	19.290	202	12968	0.402	ng	100
30) Pyrene	19.647	202	12812	0.388	ng	100
32) Benzo(a)anthracene	21.384	228	10867	0.370	ng	98
33) Chrysene	21.438	228	12584	0.399	ng	98
34) Bis(2-ethylhexyl)phtha...	21.331	149	3605	0.414	ng	99
36) Indeno(1,2,3-cd)pyrene	26.110	276	14316	0.408	ng	99
37) Benzo(b)fluoranthene	23.031	252	13207	0.402	ng	# 94
38) Benzo(k)fluoranthene	23.075	252	13139	0.392	ng	# 95
39) Benzo(a)pyrene	23.630	252	10193	0.387	ng	# 92
40) Dibenzo(a,h)anthracene	26.133	278	11121	0.397	ng	99
41) Benzo(g,h,i)perylene	26.835	276	12456	0.396	ng	99

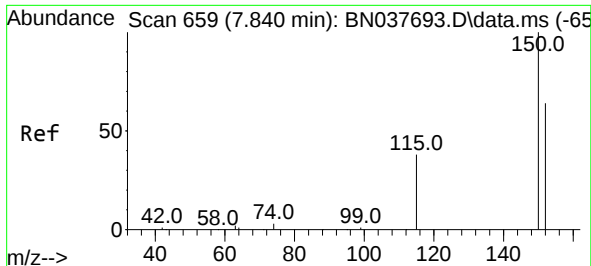
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091925\
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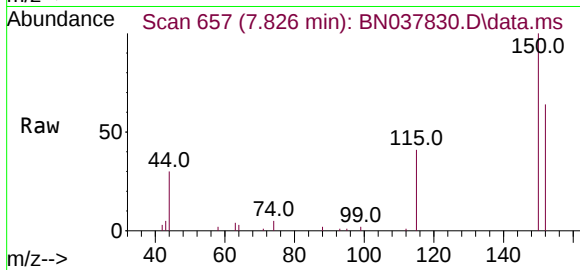
Quant Time: Sep 20 01:04:32 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:20:01 2025
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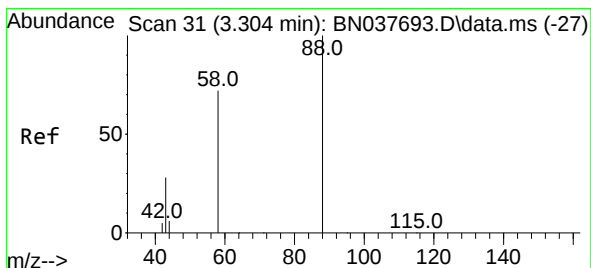
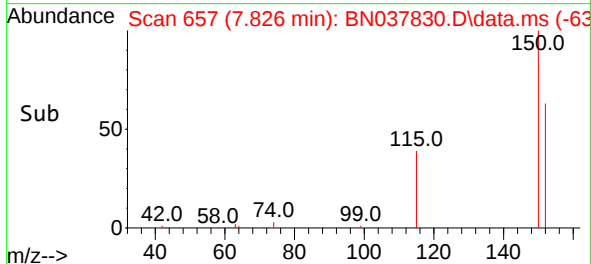
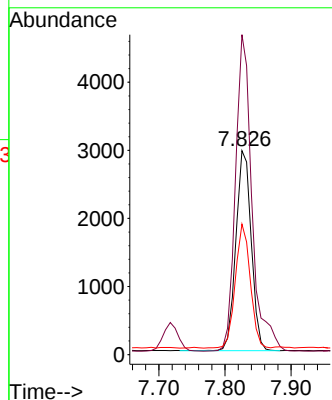
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.826 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN037830.D
 Acq: 20 Sep 2025 00:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 4763

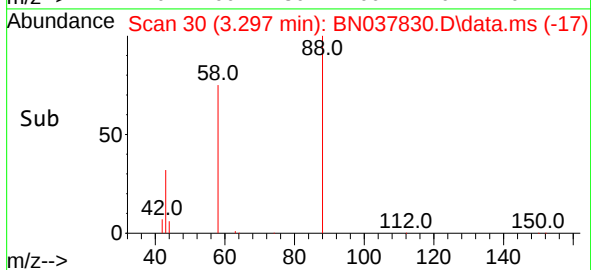
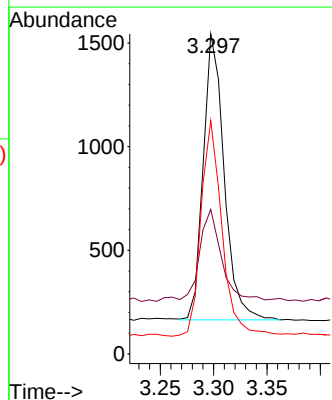
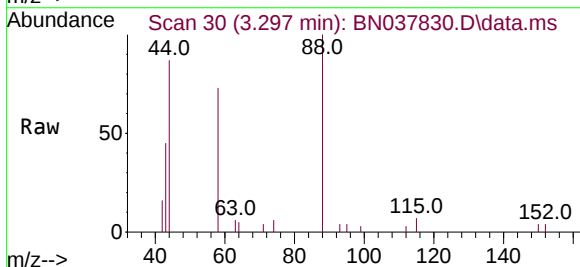
Ion	Ratio	Lower	Upper
152	100		
150	156.9	124.5	186.7
115	64.0	49.2	73.8

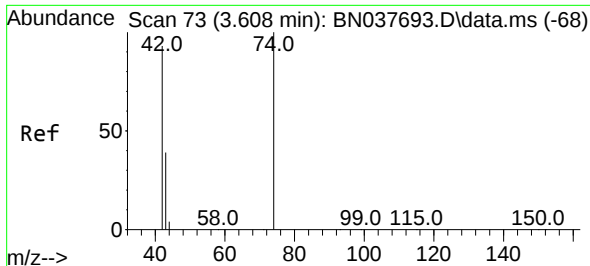


#2
 1,4-Dioxane
 Concen: 0.379 ng
 RT: 3.297 min Scan# 30
 Delta R.T. -0.007 min
 Lab File: BN037830.D
 Acq: 20 Sep 2025 00:39

Tgt Ion: 88 Resp: 1880

Ion	Ratio	Lower	Upper
88	100		
43	34.9	26.8	40.2
58	75.7	61.9	92.9

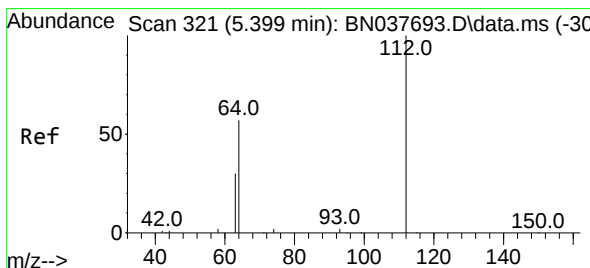
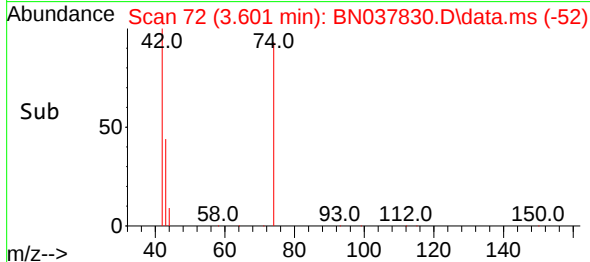
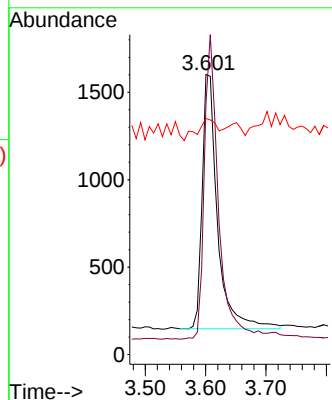
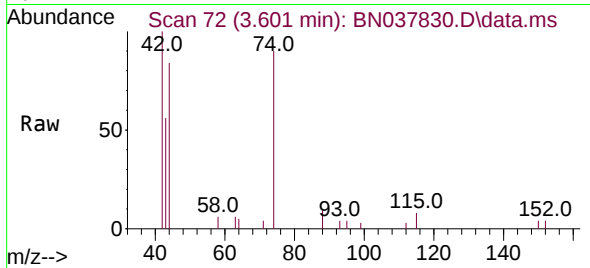




#3
n-Nitrosodimethylamine
Concen: 0.399 ng
RT: 3.601 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

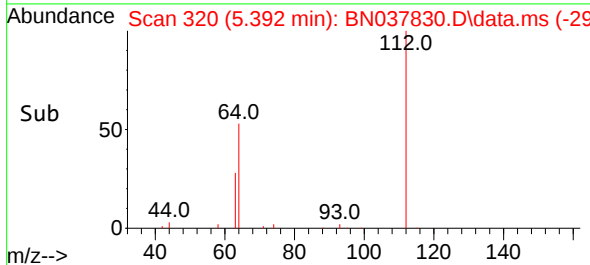
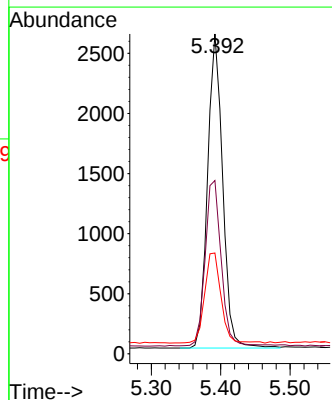
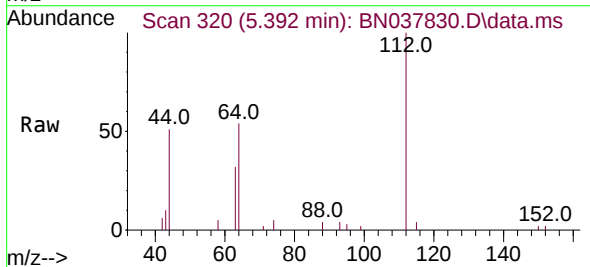
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

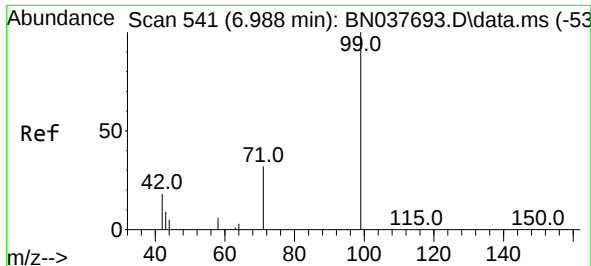
Tgt Ion: 42 Resp: 2585
Ion Ratio Lower Upper
42 100
74 110.6 86.0 129.0
44 10.4 8.4 12.6



#4
2-Fluorophenol
Concen: 0.361 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion: 112 Resp: 3952
Ion Ratio Lower Upper
112 100
64 55.7 44.9 67.3
63 30.9 24.7 37.1

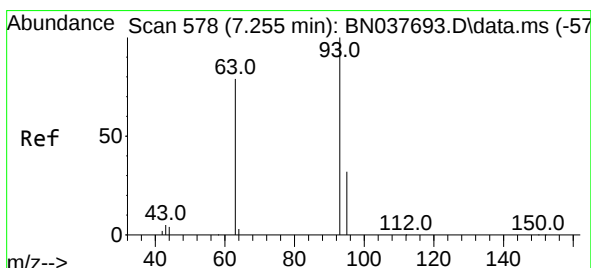
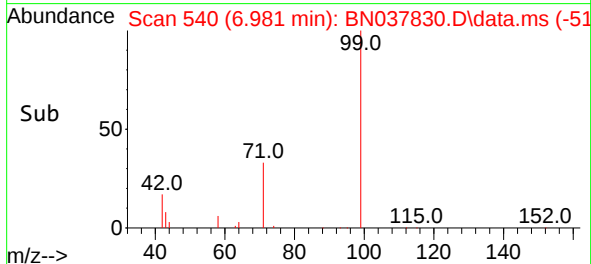
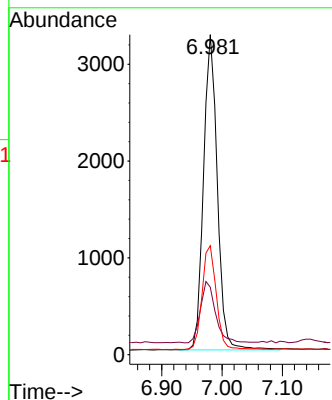
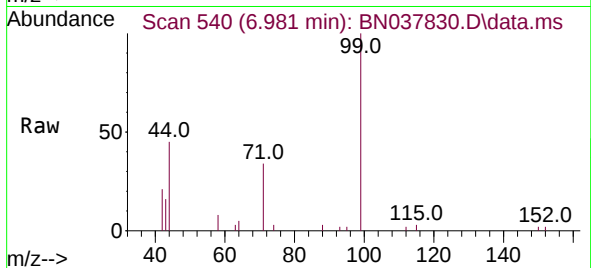




#5
Phenol-d6
Concen: 0.365 ng
RT: 6.981 min Scan# 541
Delta R.T. -0.007 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

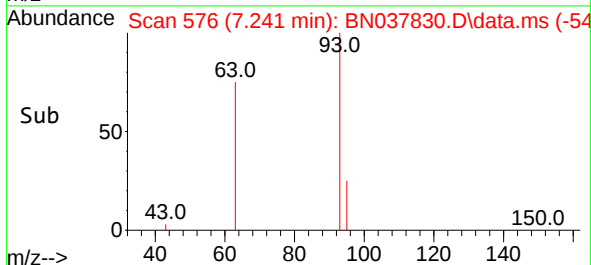
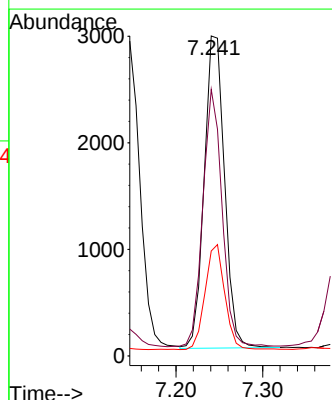
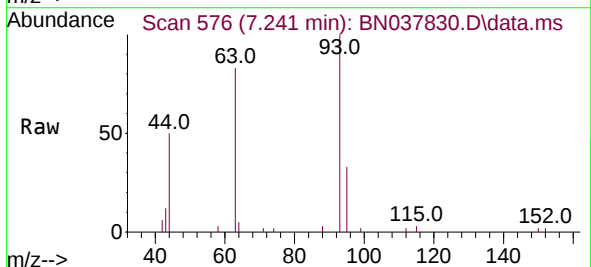
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SSTDCCC0.4EC

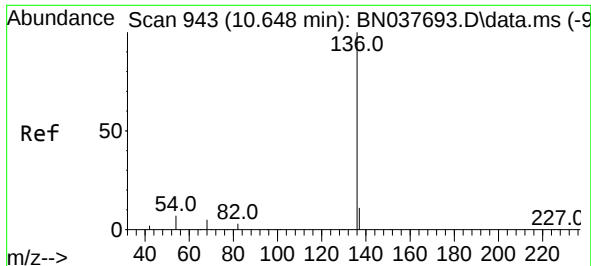
Tgt Ion: 99 Resp: 5181
Ion Ratio Lower Upper
99 100
42 21.1 16.6 24.8
71 34.1 26.7 40.1



#6
bis(2-Chloroethyl)ether
Concen: 0.376 ng
RT: 7.241 min Scan# 576
Delta R.T. -0.014 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion: 93 Resp: 4760
Ion Ratio Lower Upper
93 100
63 78.1 60.6 90.8
95 32.8 26.0 39.0

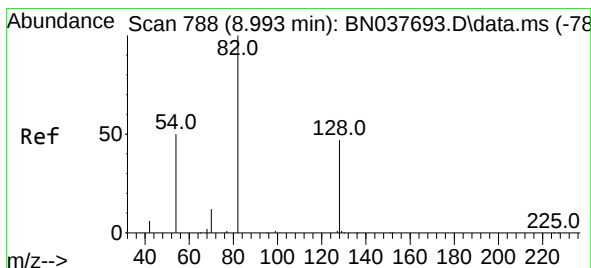
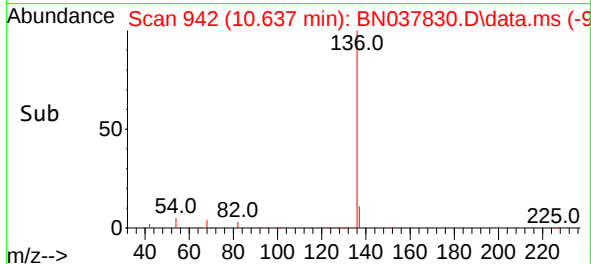
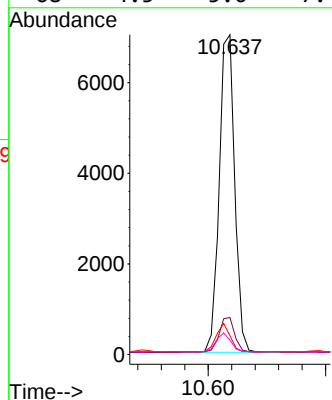
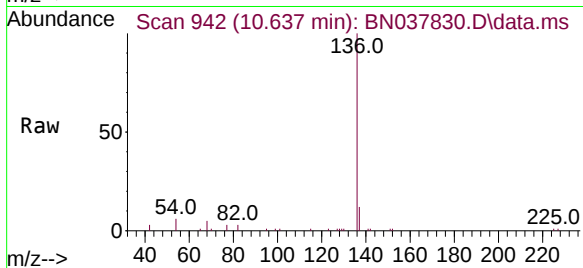




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

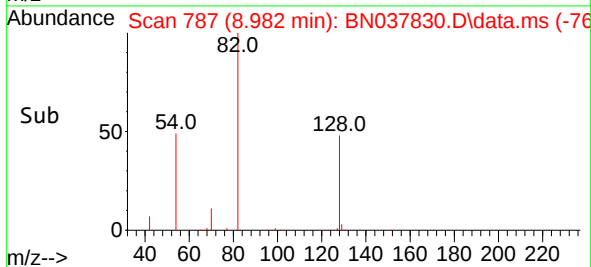
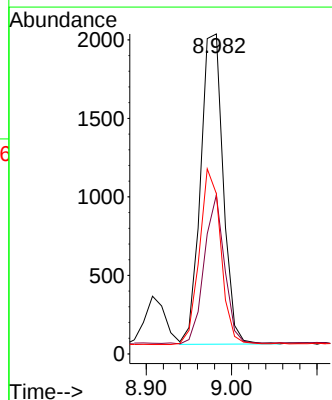
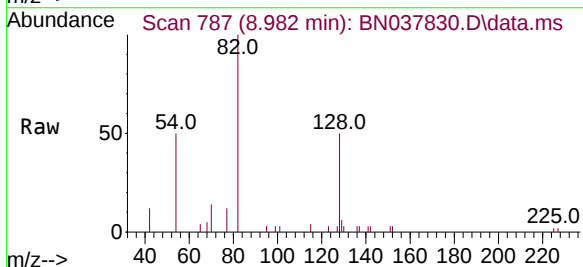
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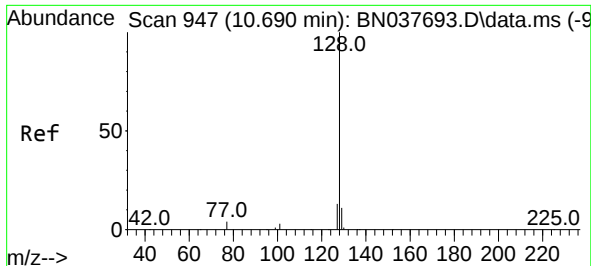
Tgt Ion:136	Resp:	12882
Ion Ratio	Lower	Upper
136	100	
137	11.6	9.1 13.7
54	5.9	6.3 9.5#
68	4.5	5.0 7.4#



#8
Nitrobenzene-d5
Concen: 0.386 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion: 82	Resp:	3636
Ion Ratio	Lower	Upper
82	100	
128	49.7	38.3 57.5
54	50.1	41.4 62.2

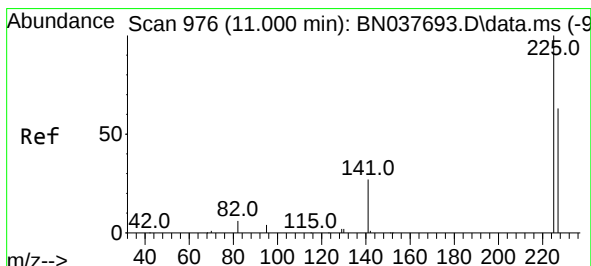
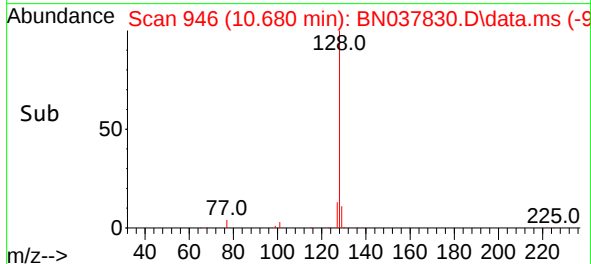
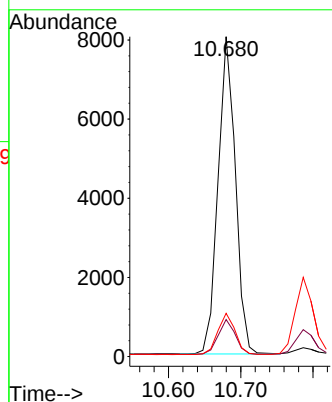
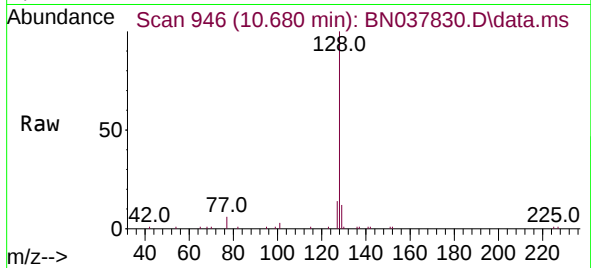




#9
Naphthalene
Concen: 0.381 ng
RT: 10.680 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

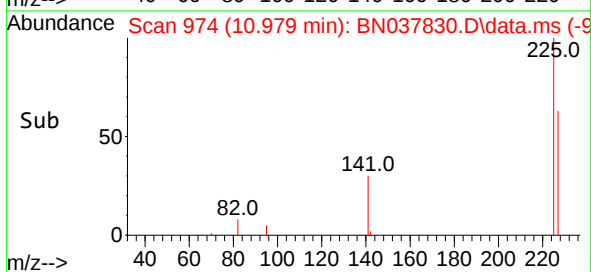
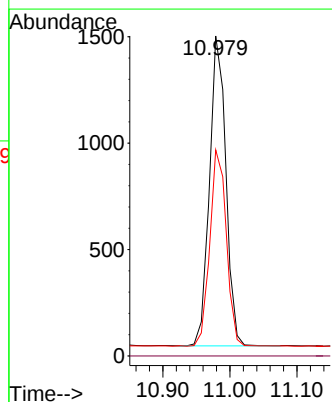
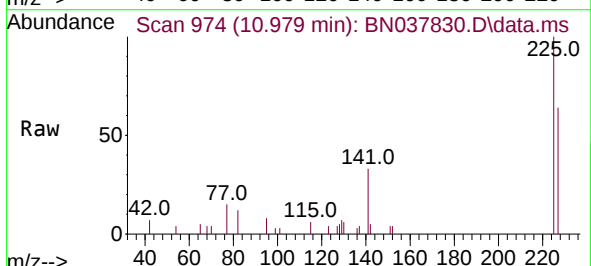
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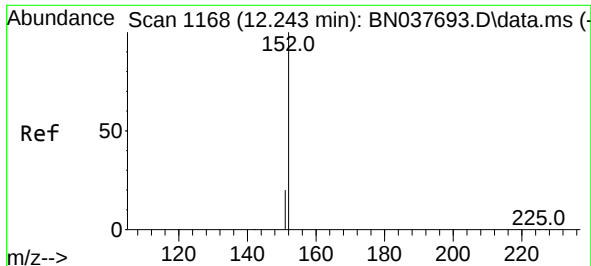
Tgt Ion:128	Resp:	13409
Ion Ratio	Lower	Upper
128	100	
129	11.6	9.1 13.7
127	13.5	10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.389 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.021 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion:225	Resp:	2479
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.8	50.9 76.3

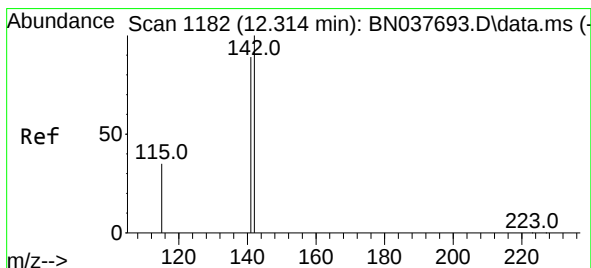
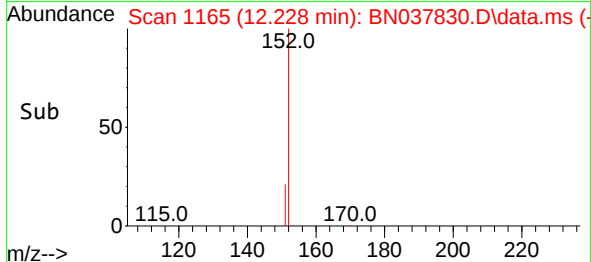
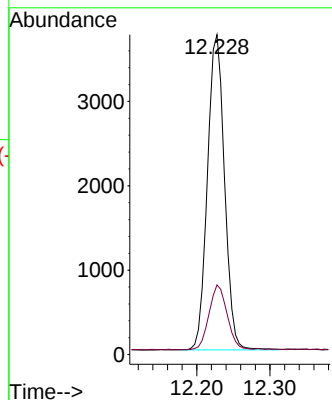
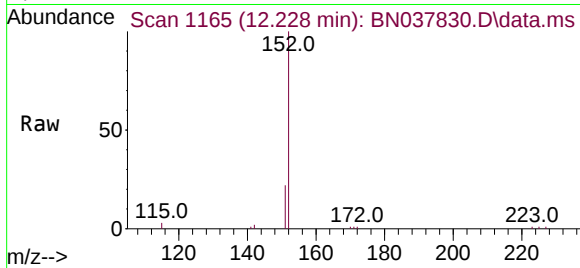




#11
2-Methylnaphthalene-d10
Concen: 0.355 ng
RT: 12.228 min Scan# 1165
Delta R.T. -0.015 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

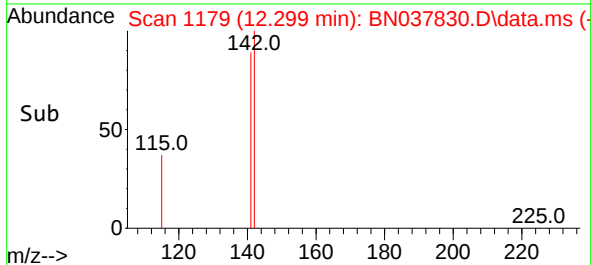
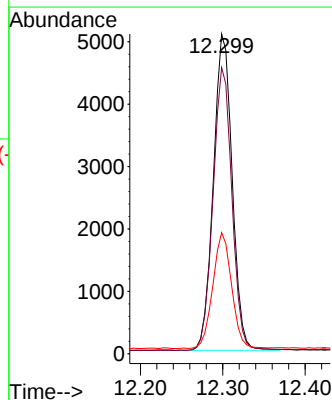
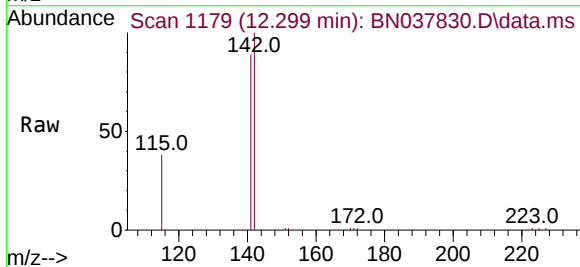
Instrument :
BNA_N
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SSTDCCC0.4EC

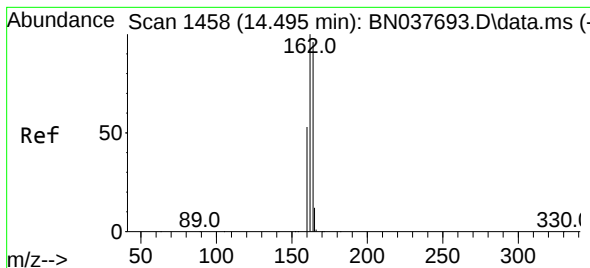
Tgt Ion:152 Resp: 6061
Ion Ratio Lower Upper
152 100
151 21.8 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.370 ng
RT: 12.299 min Scan# 1179
Delta R.T. -0.015 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion:142 Resp: 8063
Ion Ratio Lower Upper
142 100
141 89.5 71.6 107.4
115 37.9 28.6 43.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.484 min Scan# 1457

Delta R.T. -0.011 min

Lab File: BN037830.D

Acq: 20 Sep 2025 00:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

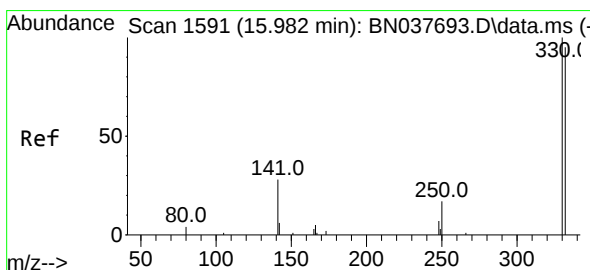
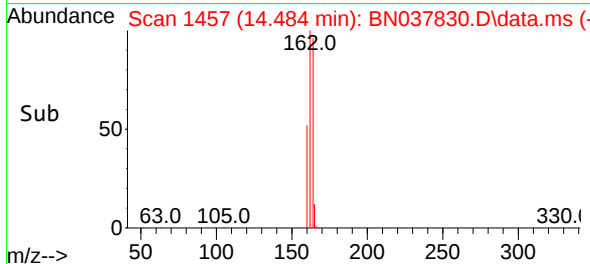
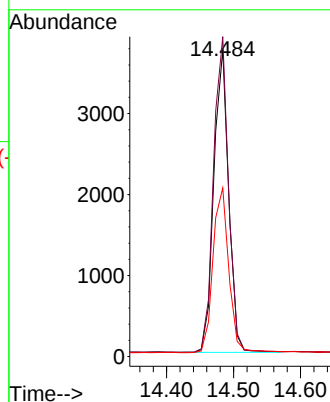
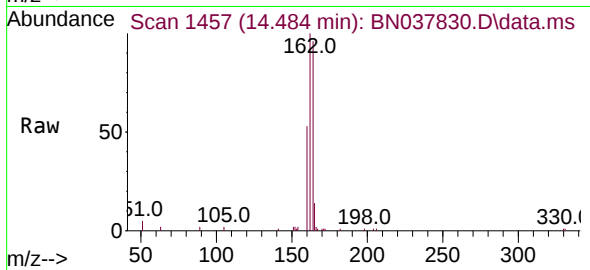
Tgt Ion:164 Resp: 5757

Ion Ratio Lower Upper

164 100

162 104.3 83.1 124.7

160 55.0 44.3 66.5



#14

2,4,6-Tribromophenol

Concen: 0.404 ng

RT: 15.969 min Scan# 1590

Delta R.T. -0.013 min

Lab File: BN037830.D

Acq: 20 Sep 2025 00:39

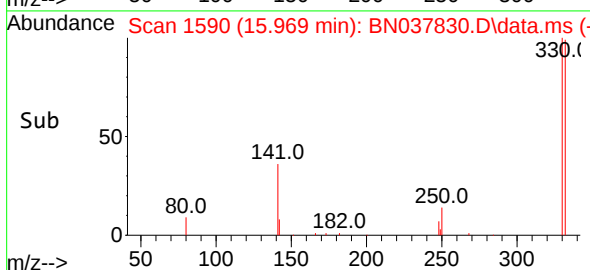
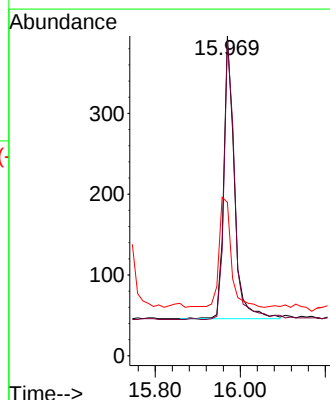
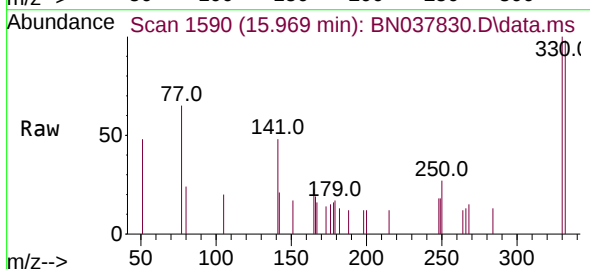
Tgt Ion:330 Resp: 607

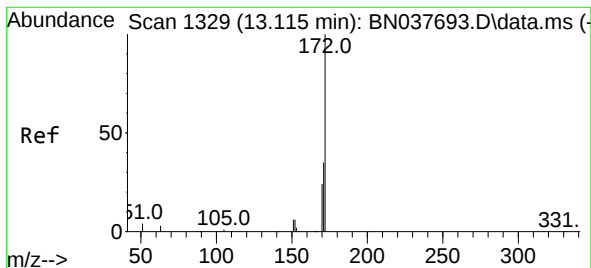
Ion Ratio Lower Upper

330 100

332 99.8 75.3 112.9

141 44.3 35.0 52.4

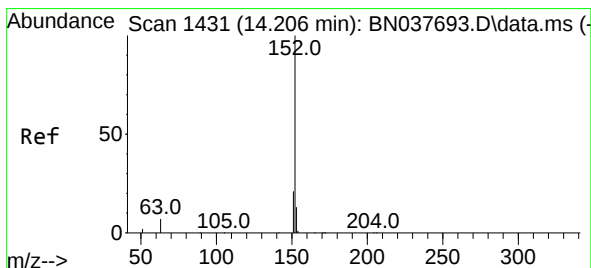
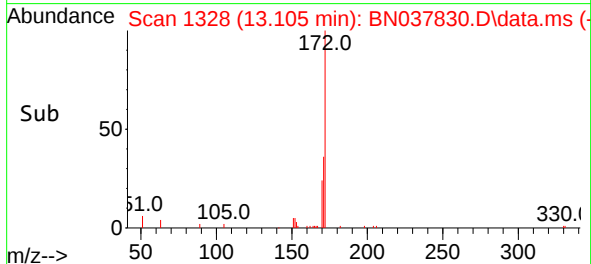
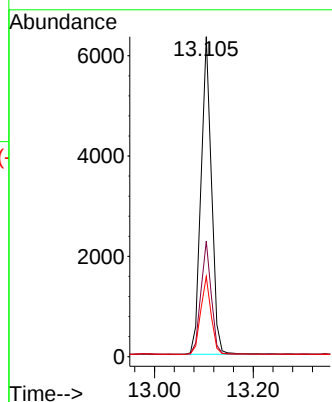
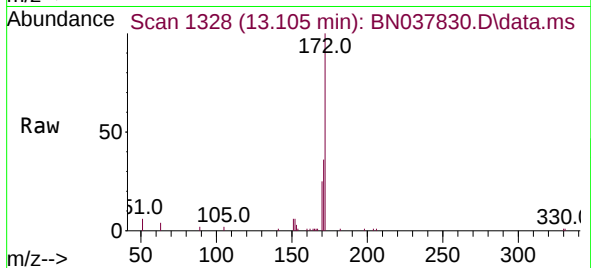




#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 13.105 min Scan# 1329
Delta R.T. -0.011 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

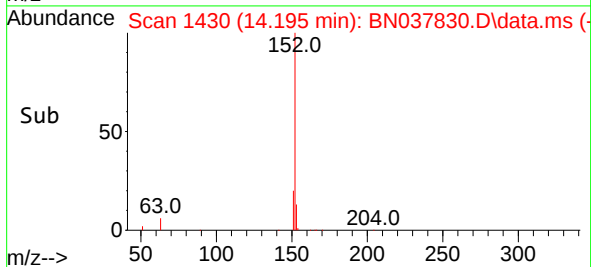
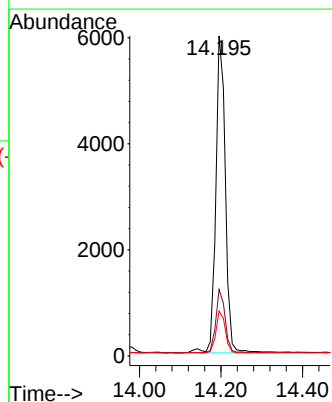
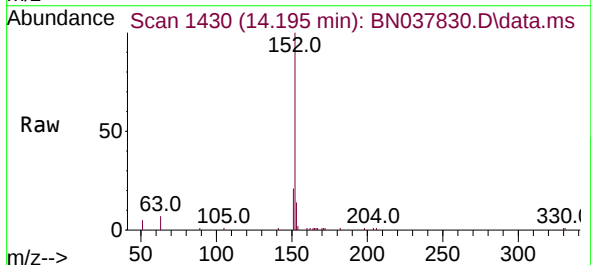
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

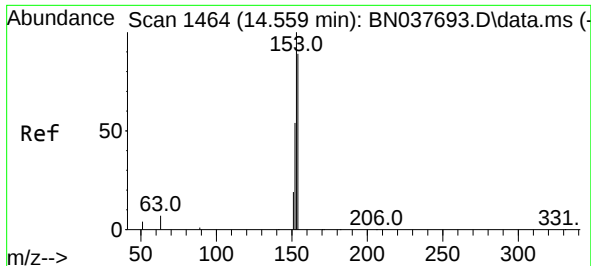
Tgt Ion:172 Resp: 9332
Ion Ratio Lower Upper
172 100
171 36.1 28.6 43.0
170 25.0 19.8 29.8



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.195 min Scan# 1430
Delta R.T. -0.011 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion:152 Resp: 9766
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.2
153 12.8 10.4 15.6

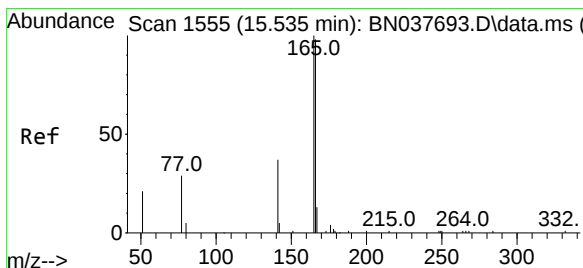
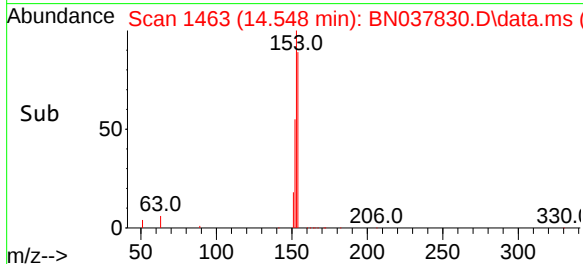
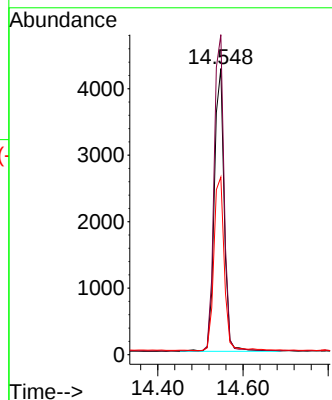
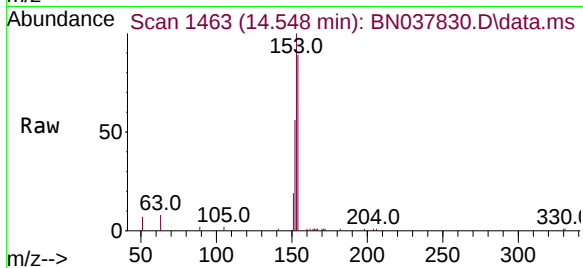




#17
Acenaphthene
Concen: 0.382 ng
RT: 14.548 min Scan# 1463
Delta R.T. -0.011 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

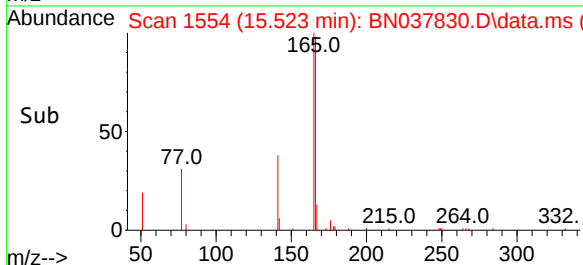
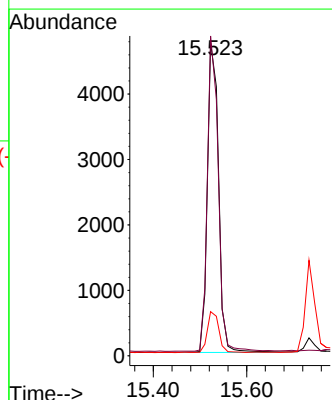
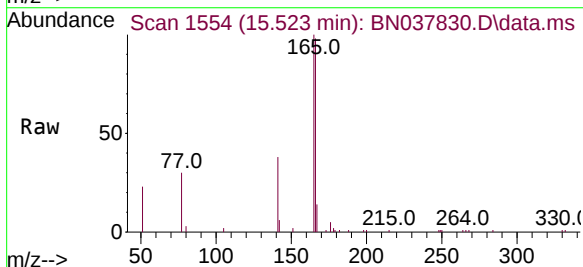
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

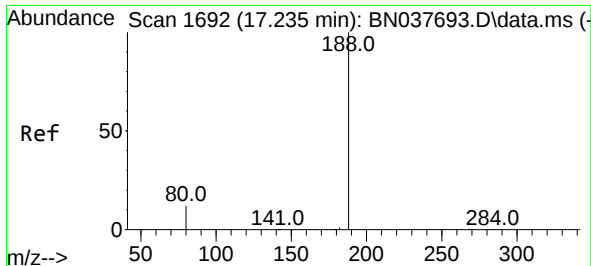
Tgt Ion:154 Resp: 6828
Ion Ratio Lower Upper
154 100
153 113.4 89.8 134.8
152 65.3 50.2 75.2



#18
Fluorene
Concen: 0.352 ng
RT: 15.523 min Scan# 1554
Delta R.T. -0.012 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion:166 Resp: 7620
Ion Ratio Lower Upper
166 100
165 100.3 79.6 119.4
167 13.4 10.6 16.0

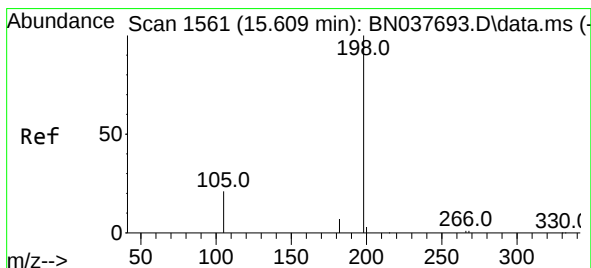
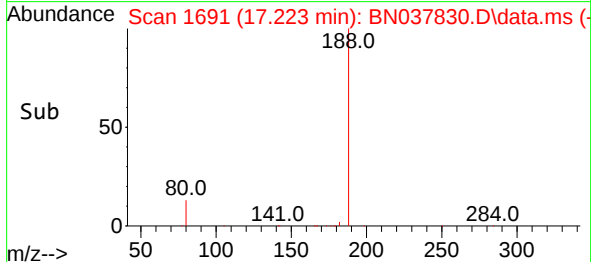
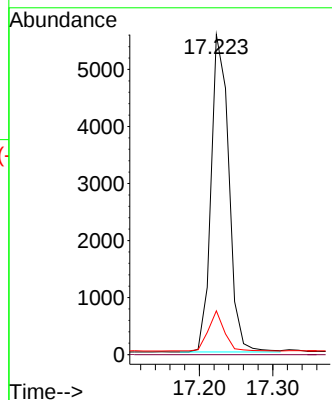
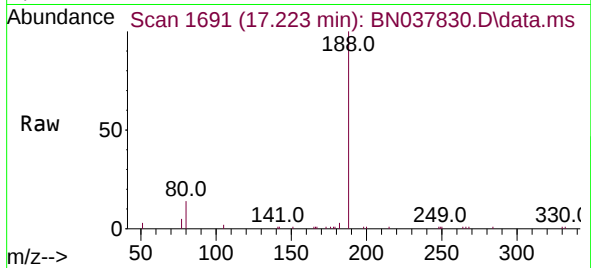




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.223 min Scan# 1692
Delta R.T. -0.012 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

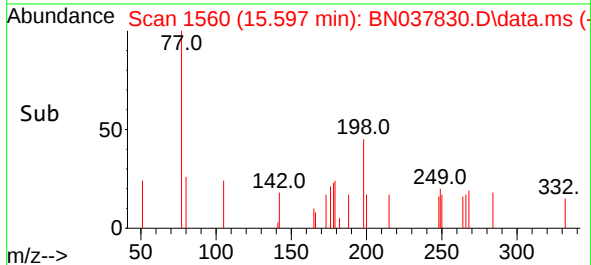
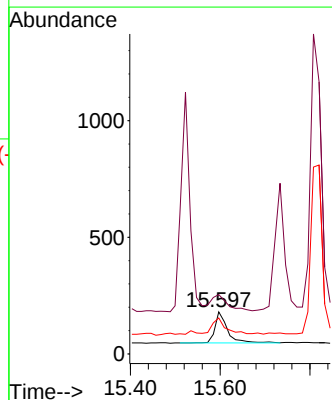
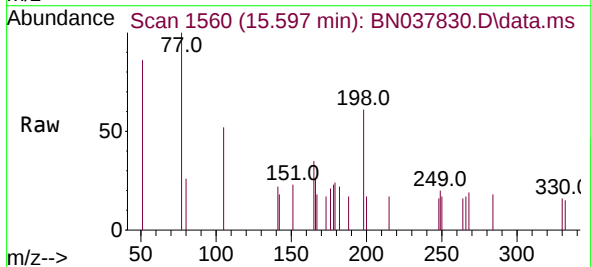
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

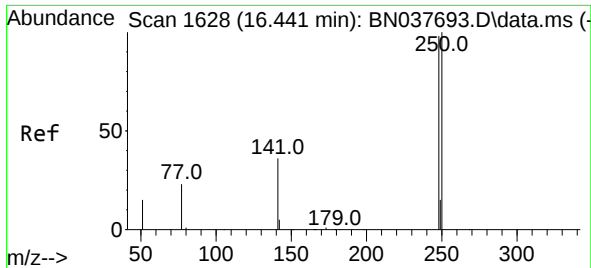
Tgt Ion:188 Resp: 9339
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.7 10.6 15.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.297 ng
RT: 15.597 min Scan# 1560
Delta R.T. -0.012 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion:198 Resp: 257
Ion Ratio Lower Upper
198 100
51 141.1 95.1 142.7
105 85.6 53.8 80.6#

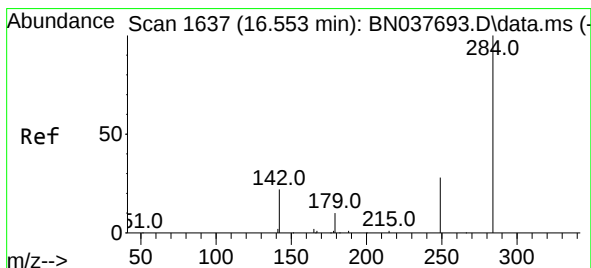
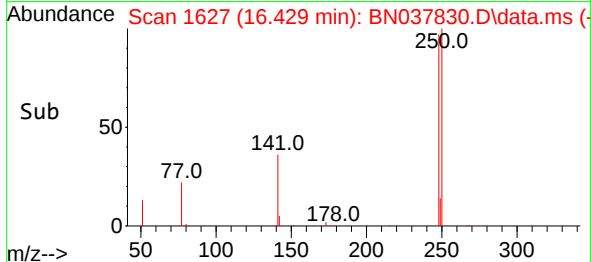
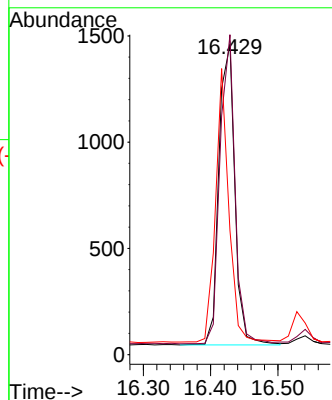
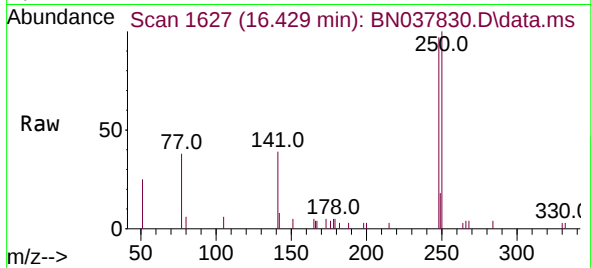




#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.429 min Scan# 1627
Delta R.T. -0.012 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

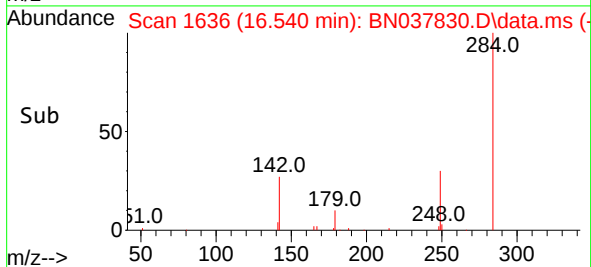
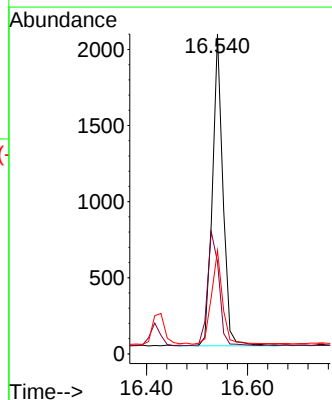
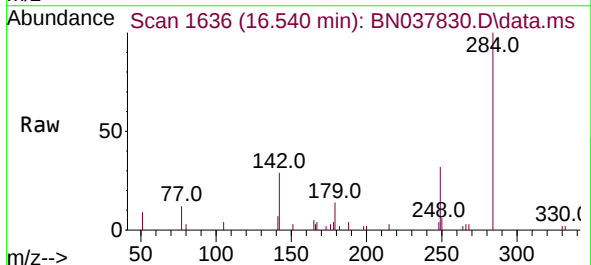
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

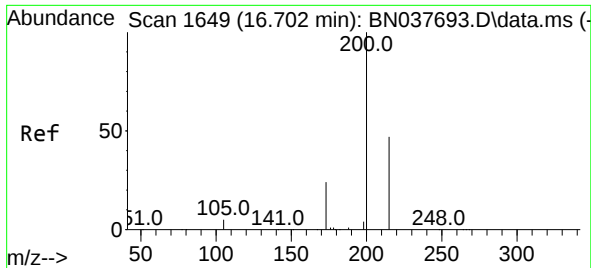
Tgt Ion:248 Resp: 2332
Ion Ratio Lower Upper
248 100
250 103.2 81.5 122.3
141 40.0 30.8 46.2



#22
Hexachlorobenzene
Concen: 0.424 ng
RT: 16.540 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion:284 Resp: 2969
Ion Ratio Lower Upper
284 100
142 39.6 30.9 46.3
249 31.5 24.8 37.2

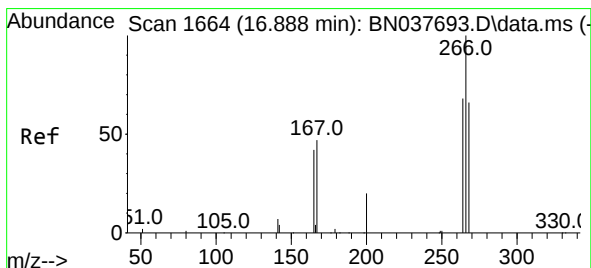
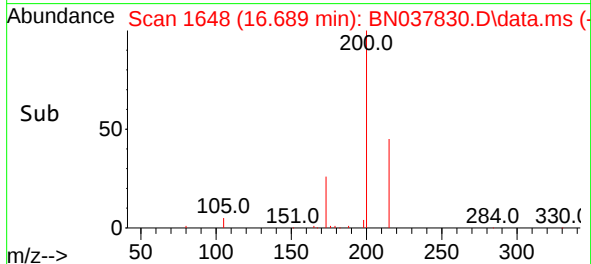
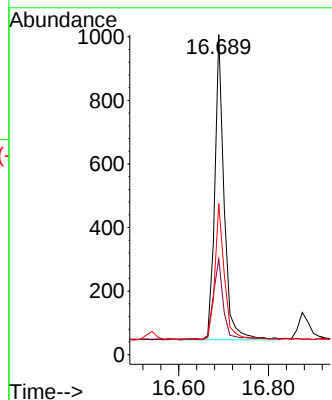
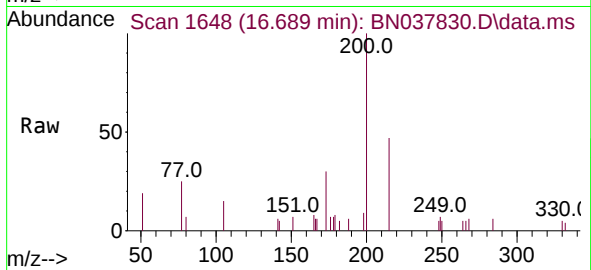




#23
 Atrazine
 Concen: 0.361 ng
 RT: 16.689 min Scan# 1648
 Delta R.T. -0.012 min
 Lab File: BN037830.D
 Acq: 20 Sep 2025 00:39

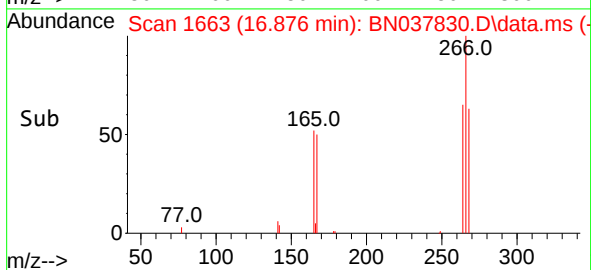
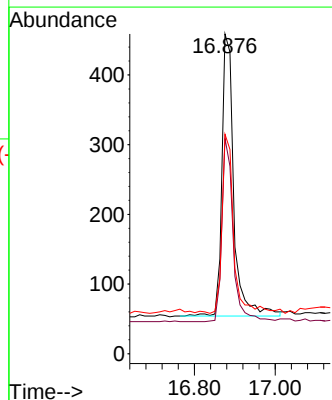
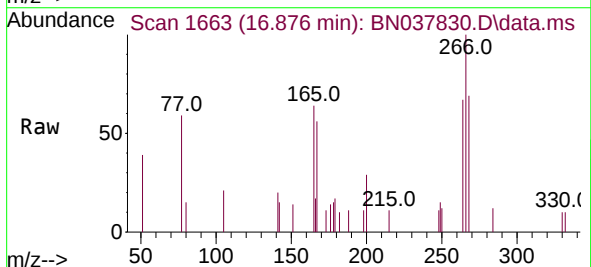
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

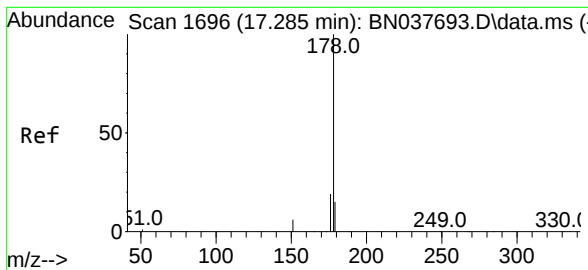
Tgt Ion:200 Resp: 1399
 Ion Ratio Lower Upper
 200 100
 173 29.9 21.4 32.2
 215 47.2 39.2 58.8



#24
 Pentachlorophenol
 Concen: 0.408 ng
 RT: 16.876 min Scan# 1663
 Delta R.T. -0.012 min
 Lab File: BN037830.D
 Acq: 20 Sep 2025 00:39

Tgt Ion:266 Resp: 830
 Ion Ratio Lower Upper
 266 100
 264 61.1 51.6 77.4
 268 61.9 53.2 79.8





#25

Phenanthrene

Concen: 0.383 ng

RT: 17.273 min Scan# 1695

Delta R.T. -0.012 min

Lab File: BN037830.D

Acq: 20 Sep 2025 00:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

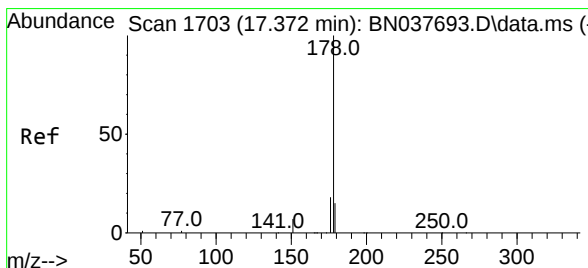
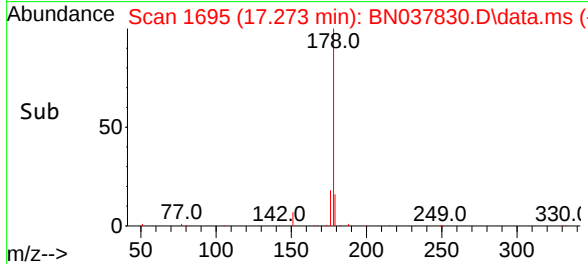
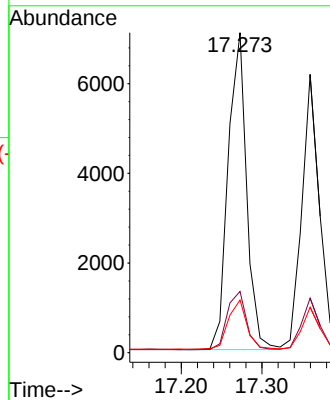
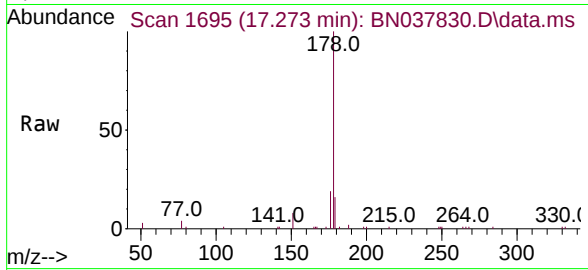
Tgt Ion:178 Resp: 11247

Ion Ratio Lower Upper

178 100

176 19.2 15.3 22.9

179 15.6 12.2 18.2



#26

Anthracene

Concen: 0.369 ng

RT: 17.360 min Scan# 1702

Delta R.T. -0.012 min

Lab File: BN037830.D

Acq: 20 Sep 2025 00:39

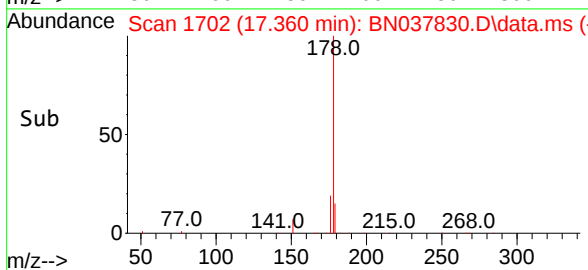
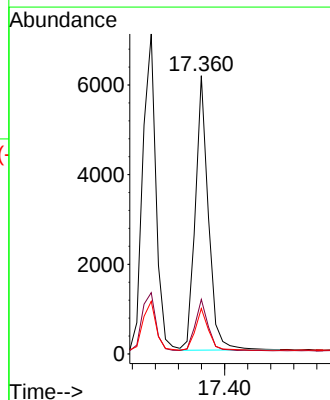
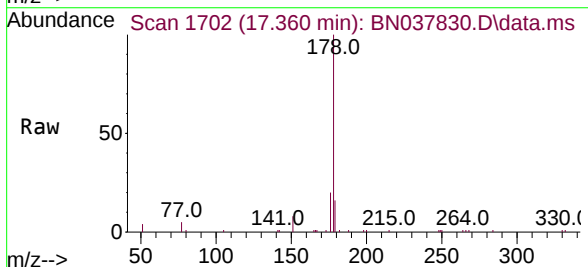
Tgt Ion:178 Resp: 9601

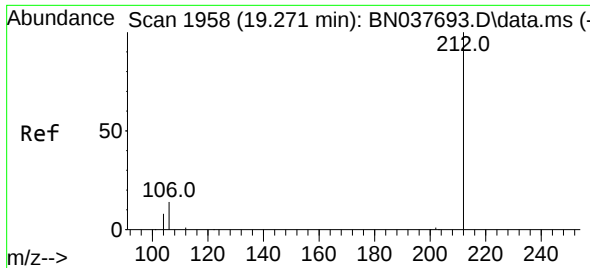
Ion Ratio Lower Upper

178 100

176 18.8 14.6 22.0

179 15.4 12.2 18.4

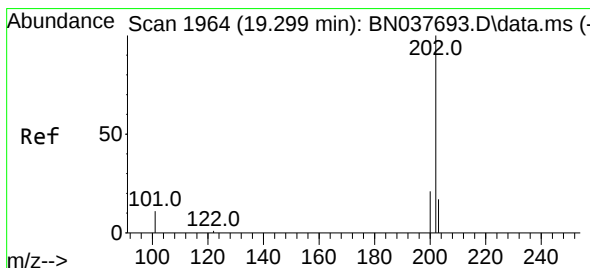
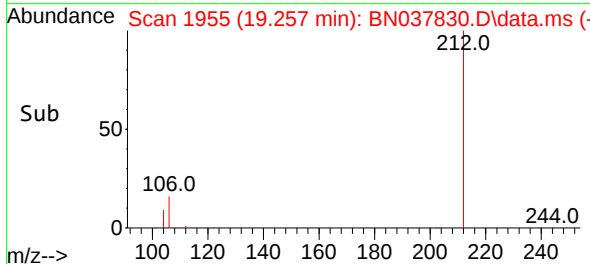
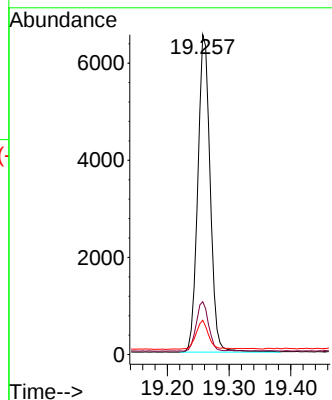
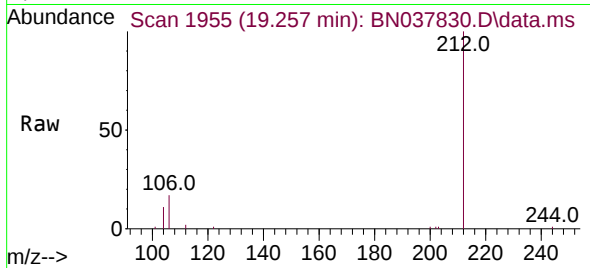




#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.257 min Scan# 1955
Delta R.T. -0.014 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

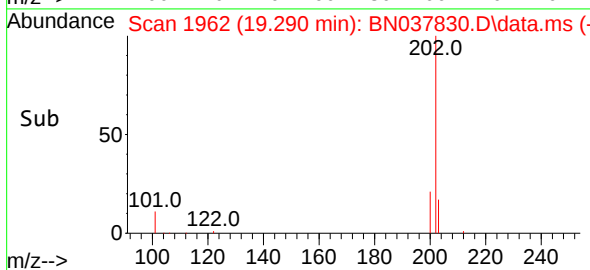
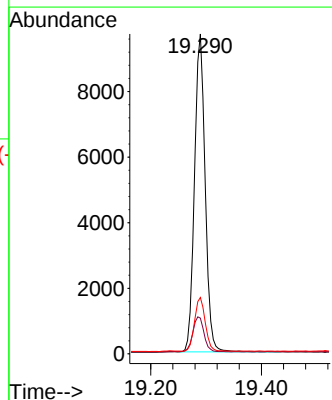
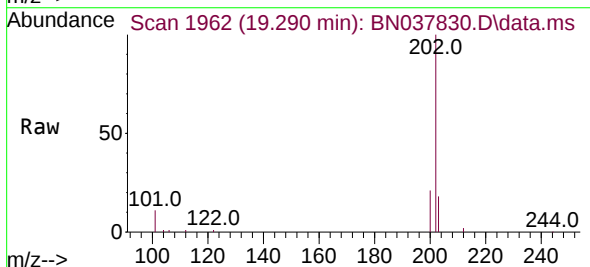
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

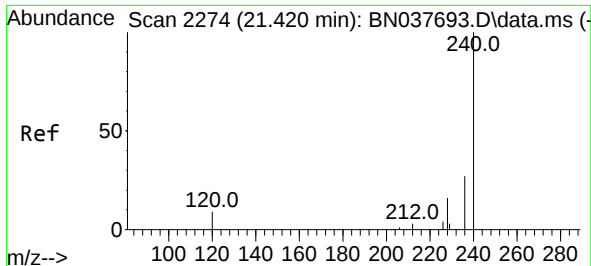
Tgt Ion:212 Resp: 9064
Ion Ratio Lower Upper
212 100
106 15.5 12.2 18.2
104 9.0 6.9 10.3



#28
Fluoranthene
Concen: 0.402 ng
RT: 19.290 min Scan# 1962
Delta R.T. -0.009 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion:202 Resp: 12968
Ion Ratio Lower Upper
202 100
101 11.9 9.3 13.9
203 17.0 13.7 20.5

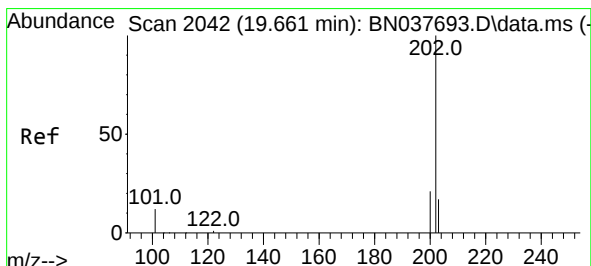
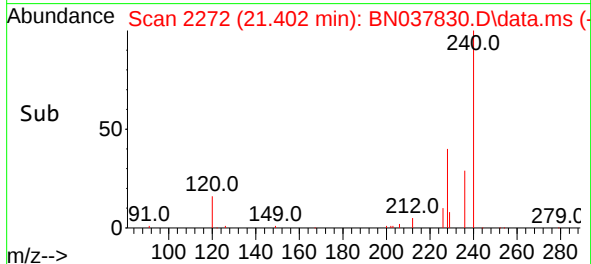
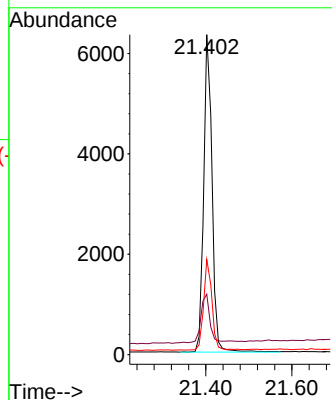
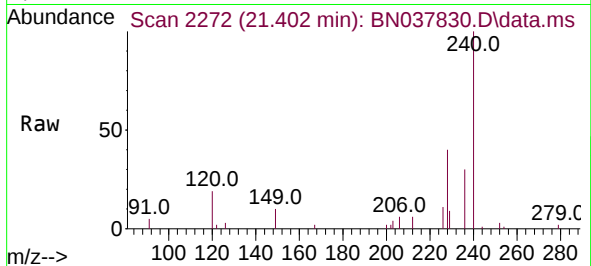




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.402 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

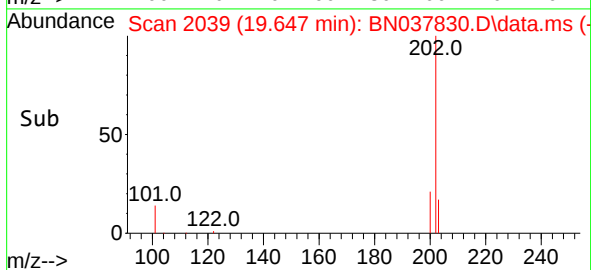
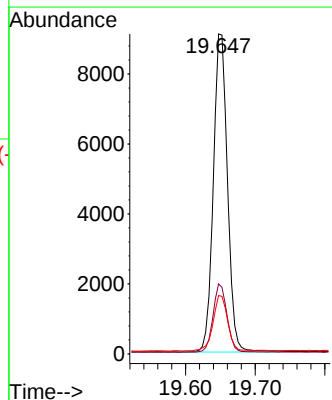
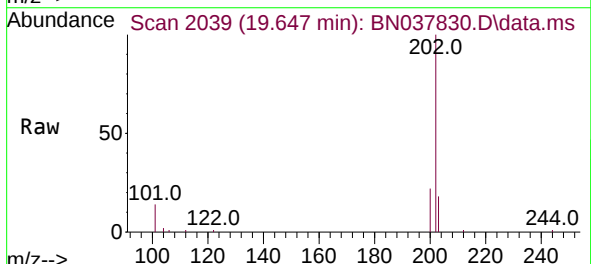
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

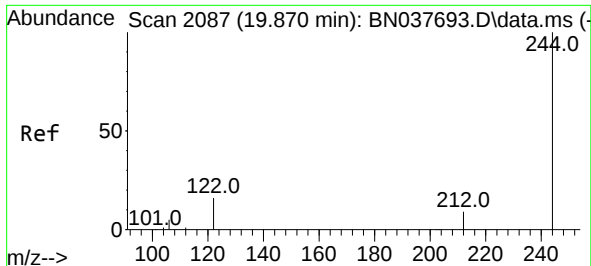
Tgt Ion:240 Resp: 8425
Ion Ratio Lower Upper
240 100
120 18.9 9.2 13.8#
236 29.7 22.6 33.8



#30
Pyrene
Concen: 0.388 ng
RT: 19.647 min Scan# 2039
Delta R.T. -0.014 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

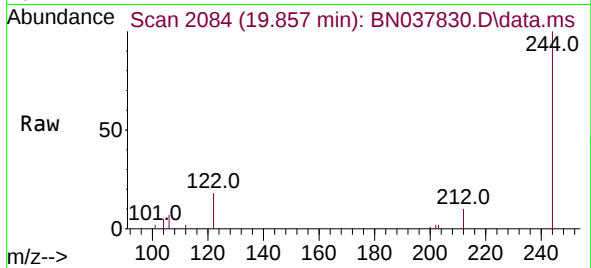
Tgt Ion:202 Resp: 12812
Ion Ratio Lower Upper
202 100
200 21.2 16.8 25.2
203 17.8 14.3 21.5



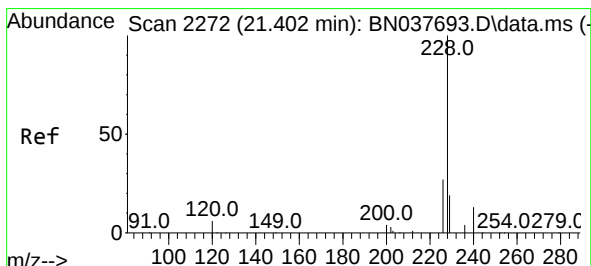
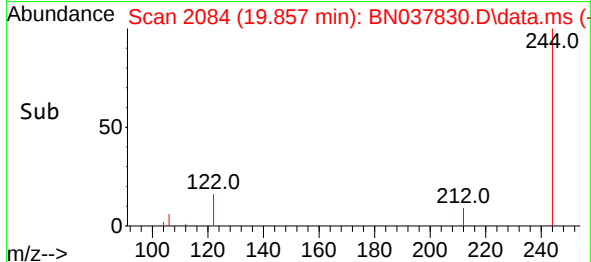
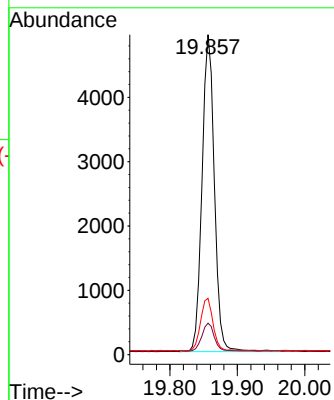


#31
Terphenyl-d14
Concen: 0.365 ng
RT: 19.857 min Scan# 2084
Delta R.T. -0.014 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

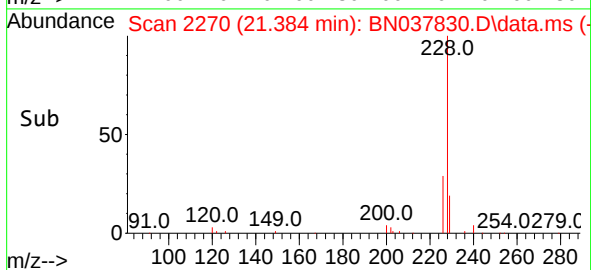
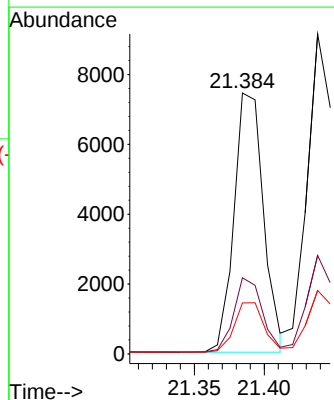
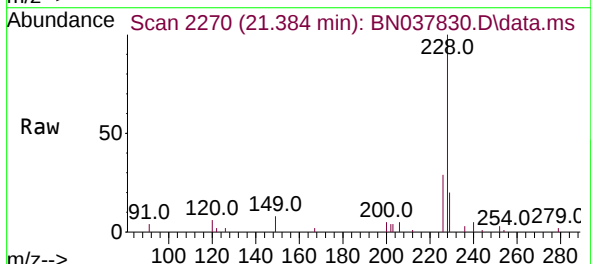


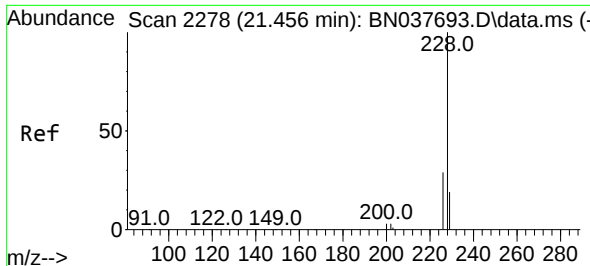
Tgt Ion:244 Resp: 6240
Ion Ratio Lower Upper
244 100
212 9.8 7.5 11.3
122 17.6 13.2 19.8



#32
Benzo(a)anthracene
Concen: 0.370 ng
RT: 21.384 min Scan# 2270
Delta R.T. -0.018 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion:228 Resp: 10867
Ion Ratio Lower Upper
228 100
226 29.1 22.2 33.2
229 19.5 15.8 23.6

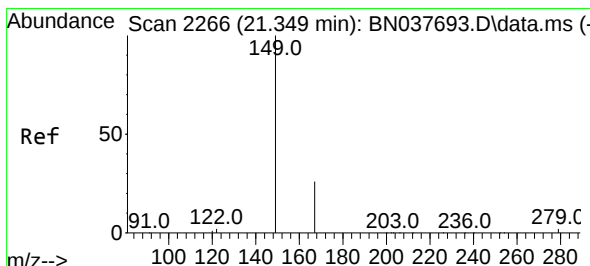
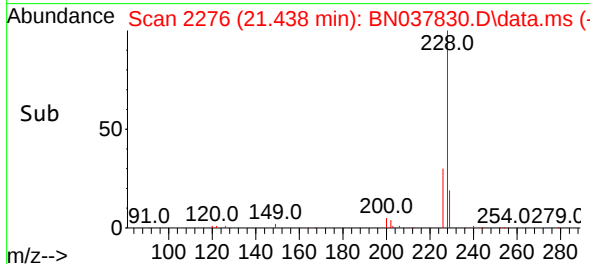
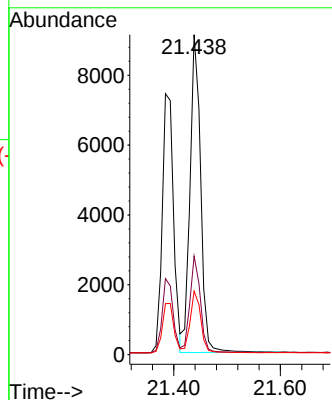
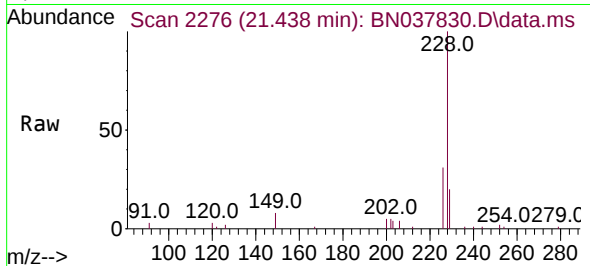




#33
Chrysene
Concen: 0.399 ng
RT: 21.438 min Scan# 2276
Delta R.T. -0.018 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

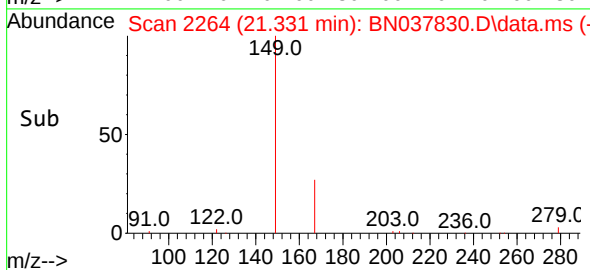
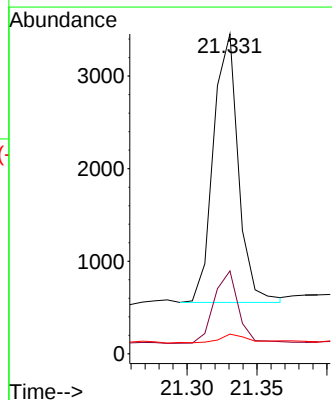
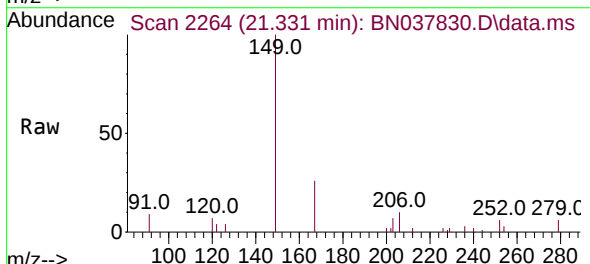
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

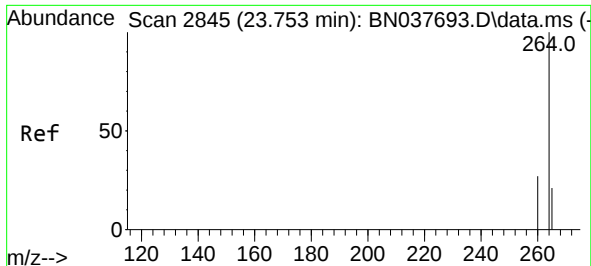
Tgt Ion:228	Resp:	12584
Ion Ratio	Lower	Upper
228	100	
226	30.8	23.5 35.3
229	19.8	15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.414 ng
RT: 21.331 min Scan# 2264
Delta R.T. -0.018 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion:149	Resp:	3605
Ion Ratio	Lower	Upper
149	100	
167	26.7	20.8 31.2
279	3.5	3.3 4.9

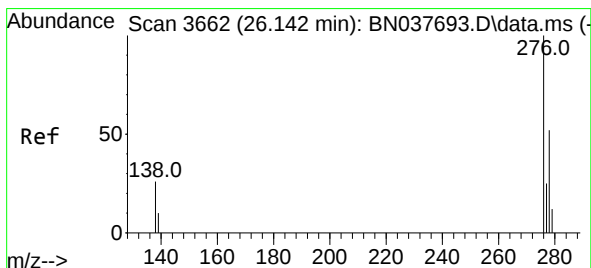
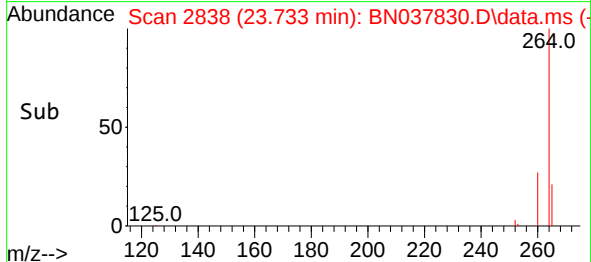
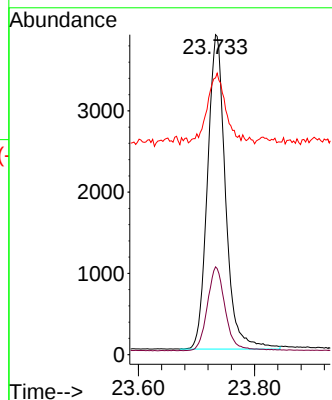
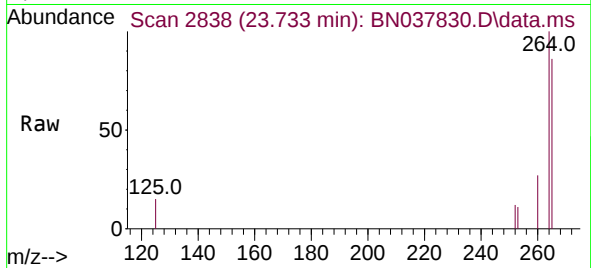




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.733 min Scan# 2845
 Delta R.T. -0.020 min
 Lab File: BN037830.D
 Acq: 20 Sep 2025 00:39

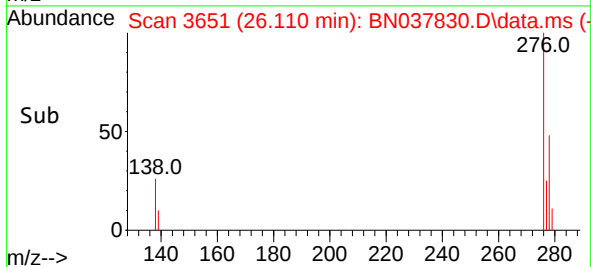
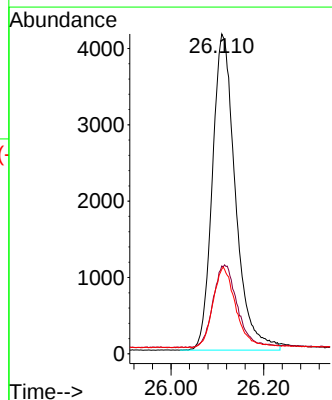
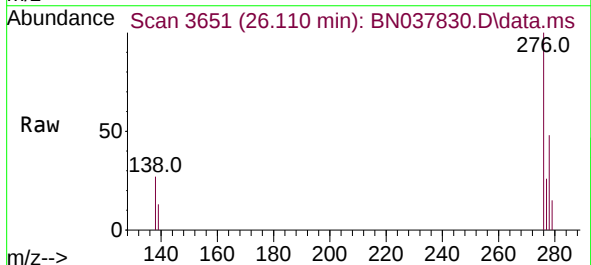
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

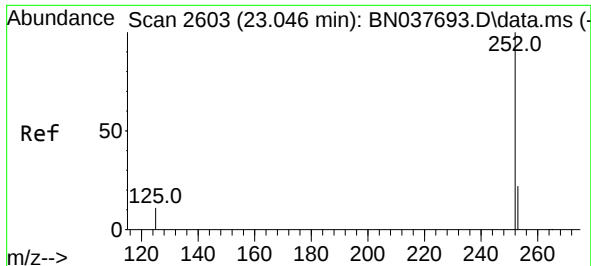
Tgt Ion:264 Resp: 8348
 Ion Ratio Lower Upper
 264 100
 260 27.4 21.8 32.8
 265 86.5 39.4 59.2#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.408 ng
 RT: 26.110 min Scan# 3651
 Delta R.T. -0.032 min
 Lab File: BN037830.D
 Acq: 20 Sep 2025 00:39

Tgt Ion:276 Resp: 14316
 Ion Ratio Lower Upper
 276 100
 138 26.8 21.9 32.9
 277 25.2 20.1 30.1

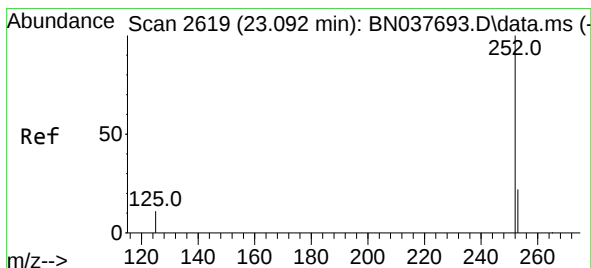
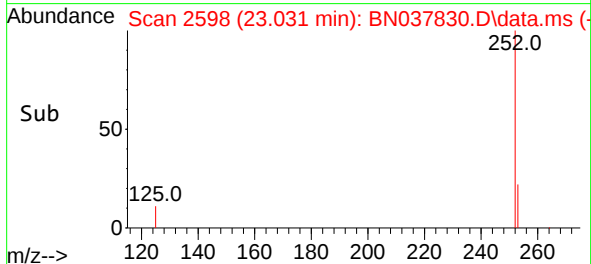
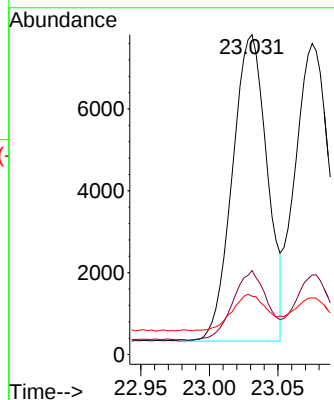
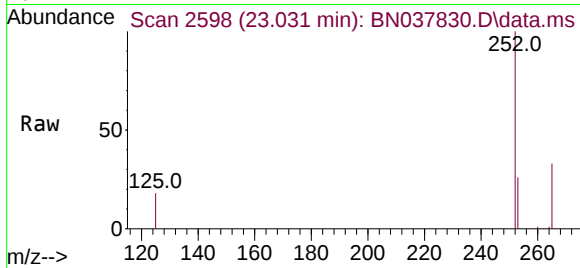




#37
Benzo(b)fluoranthene
Concen: 0.402 ng
RT: 23.031 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

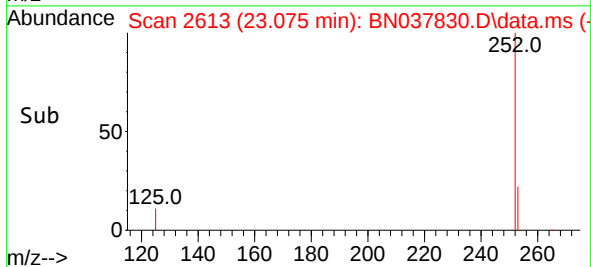
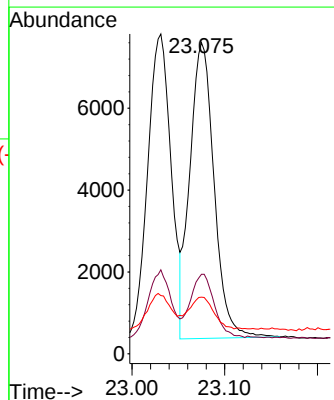
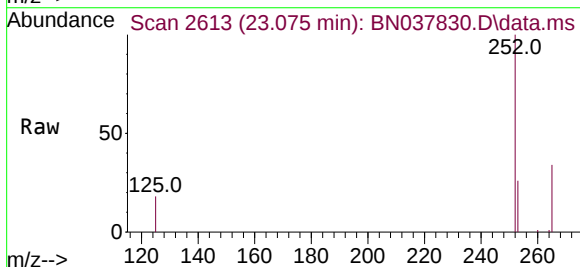
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

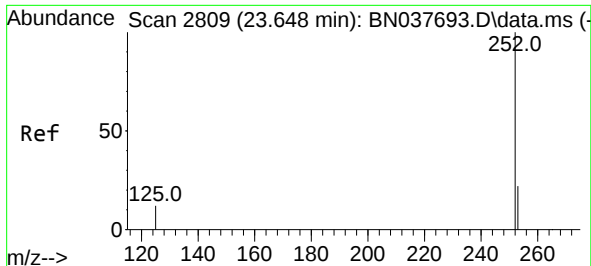
Tgt Ion:252 Resp: 13207
Ion Ratio Lower Upper
252 100
253 26.3 19.4 29.2
125 18.2 11.2 16.8#



#38
Benzo(k)fluoranthene
Concen: 0.392 ng
RT: 23.075 min Scan# 2613
Delta R.T. -0.018 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Tgt Ion:252 Resp: 13139
Ion Ratio Lower Upper
252 100
253 25.6 19.4 29.0
125 18.2 11.6 17.4#





#39

Benzo(a)pyrene

Concen: 0.387 ng

RT: 23.630 min Scan# 2803

Delta R.T. -0.018 min

Lab File: BN037830.D

Acq: 20 Sep 2025 00:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

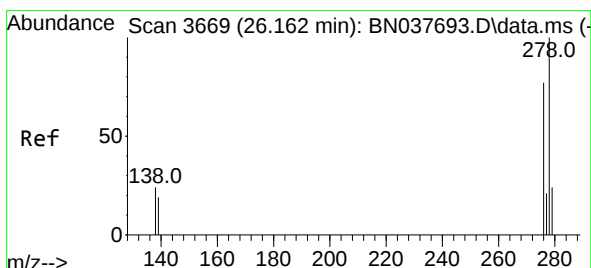
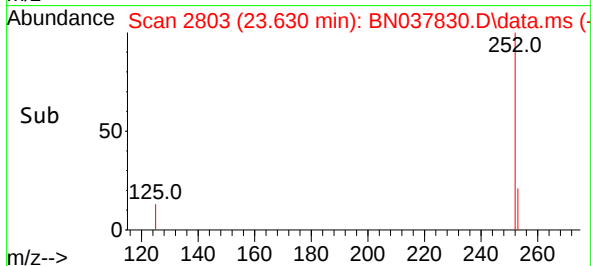
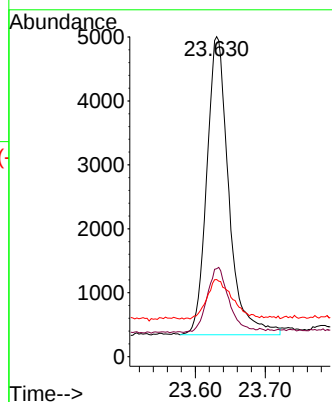
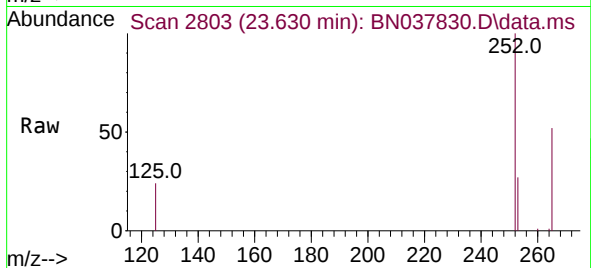
Tgt Ion:252 Resp: 10193

Ion Ratio Lower Upper

252 100

253 27.5 20.8 31.2

125 24.1 13.9 20.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.397 ng

RT: 26.133 min Scan# 3659

Delta R.T. -0.029 min

Lab File: BN037830.D

Acq: 20 Sep 2025 00:39

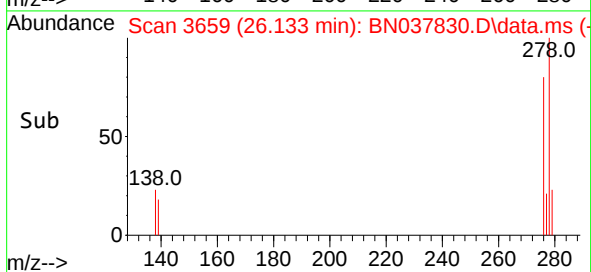
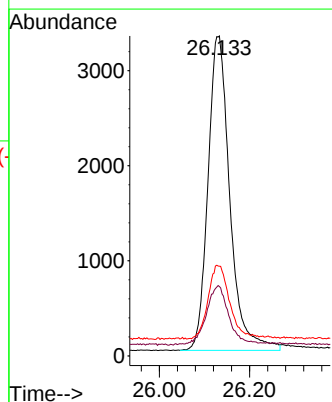
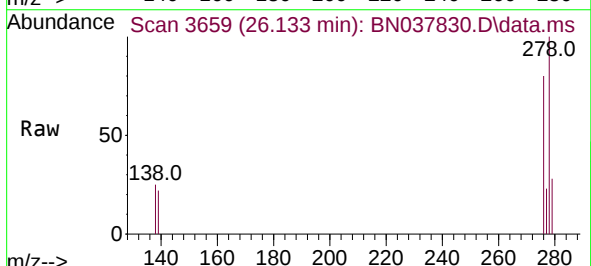
Tgt Ion:278 Resp: 11121

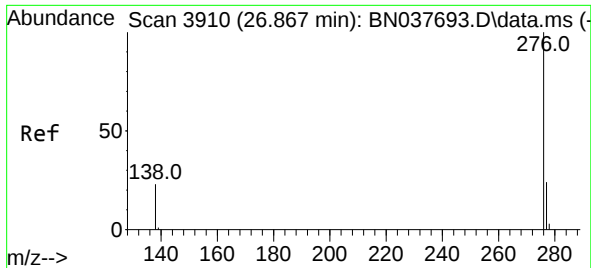
Ion Ratio Lower Upper

278 100

139 21.7 17.8 26.6

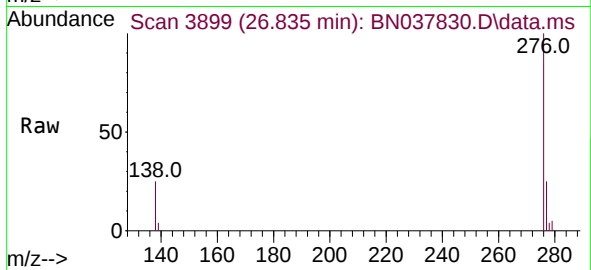
279 28.0 22.0 33.0





#41
Benzo(g,h,i)perylene
Concen: 0.396 ng
RT: 26.835 min Scan# 3899
Delta R.T. -0.032 min
Lab File: BN037830.D
Acq: 20 Sep 2025 00:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 12456
Ion Ratio Lower Upper
276 100
277 24.8 20.6 31.0
138 25.3 20.2 30.2

