

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091025\
 Data File : BN037685.D
 Acq On : 10 Sep 2025 15:58
 Operator : RC/JU
 Sample : Q2893-01
 Misc : LOD-MDL-SOIL 0.1 ng
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 10 16:28:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 10 02:02:04 2025
 Response via : Initial Calibration

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

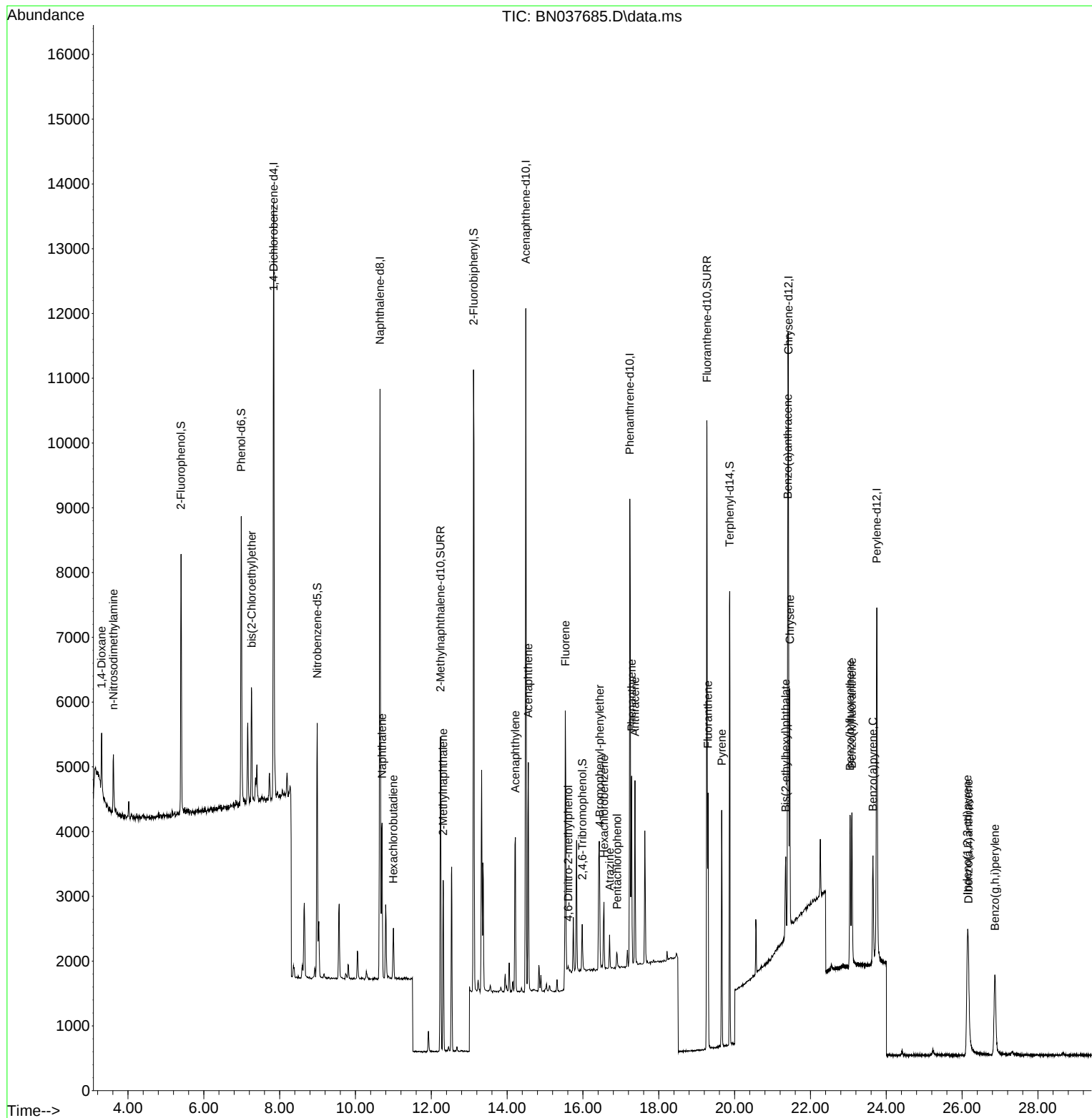
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4461	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11884	0.400	ng	0.00
13) Acenaphthene-d10	14.494	164	5554	0.400	ng	0.00
19) Phenanthrene-d10	17.235	188	10108	0.400	ng	#-0.01
29) Chrysene-d12	21.420	240	7981	0.400	ng	0.00
35) Perylene-d12	23.750	264	7935	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3213	0.281	ng	0.00
5) Phenol-d6	6.988	99	4153	0.289	ng	0.00
8) Nitrobenzene-d5	8.993	82	3087	0.422	ng	0.00
11) 2-Methylnaphthalene-d10	12.243	152	6493	0.389	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	430	0.278	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	8697	0.398	ng	-0.01
27) Fluoranthene-d10	19.271	212	10512	0.403	ng	0.00
31) Terphenyl-d14	19.870	244	6512	0.387	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.304	88	594	0.123	ng	94
3) n-Nitrosodimethylamine	3.615	42	684	0.112	ng	# 89
6) bis(2-Chloroethyl)ether	7.262	93	1281	0.106	ng	99
9) Naphthalene	10.701	128	3362	0.104	ng	# 94
10) Hexachlorobutadiene	11.000	225	639	0.112	ng	# 98
12) 2-Methylnaphthalene	12.314	142	1864	0.089	ng	97
16) Acenaphthylene	14.216	152	2863	0.110	ng	100
17) Acenaphthene	14.559	154	1699	0.102	ng	94
18) Fluorene	15.535	166	2078	0.102	ng	98
20) 4,6-Dinitro-2-methylph...	15.609	198	66	0.117	ng	# 27
21) 4-Bromophenyl-phenylether	16.441	248	658	0.099	ng	98
22) Hexachlorobenzene	16.553	284	792	0.113	ng	96
23) Atrazine	16.702	200	403	0.097	ng	90
24) Pentachlorophenol	16.900	266	174	0.074	ng	94
25) Phenanthrene	17.285	178	3265	0.106	ng	99
26) Anthracene	17.372	178	2874	0.100	ng	98
28) Fluoranthene	19.299	202	3346	0.096	ng	99
30) Pyrene	19.661	202	3273	0.103	ng	100
32) Benzo(a)anthracene	21.402	228	2888	0.101	ng	95
33) Chrysene	21.456	228	3155	0.109	ng	96
34) Bis(2-ethylhexyl)phtha...	21.348	149	936	0.118	ng	98
36) Indeno(1,2,3-cd)pyrene	26.139	276	3144	0.105	ng	98
37) Benzo(b)fluoranthene	23.046	252	3056	0.104	ng	# 78
38) Benzo(k)fluoranthene	23.092	252	3067	0.106	ng	# 75
39) Benzo(a)pyrene	23.648	252	2629	0.108	ng	# 68
40) Dibenzo(a,h)anthracene	26.168	278	2390	0.106	ng	# 69
41) Benzo(g,h,i)perylene	26.864	276	2852	0.105	ng	# 88

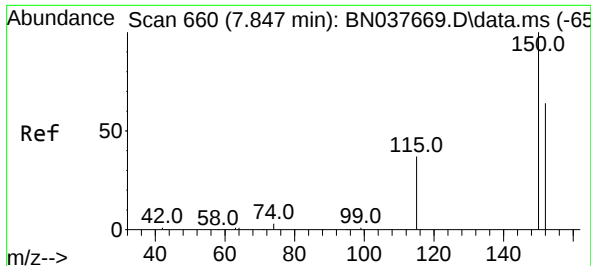
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091025\
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
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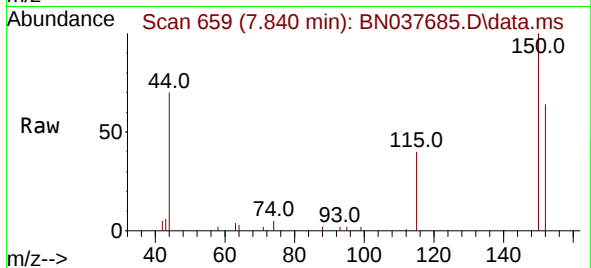
Quant Time: Sep 10 16:28:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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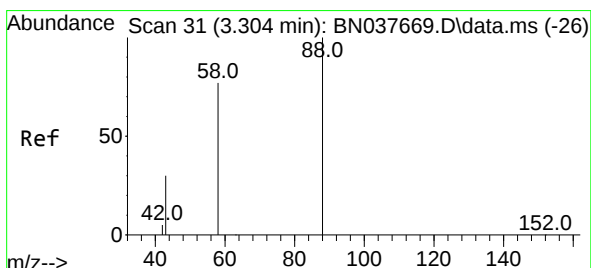
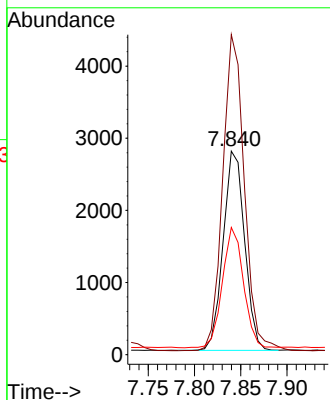
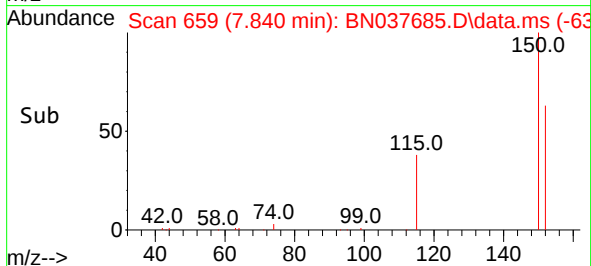


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037685.D
 Acq: 10 Sep 2025 15:58

Instrument :
 BNA_N
 ClientSampleId :

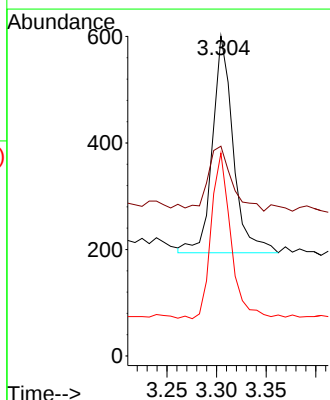
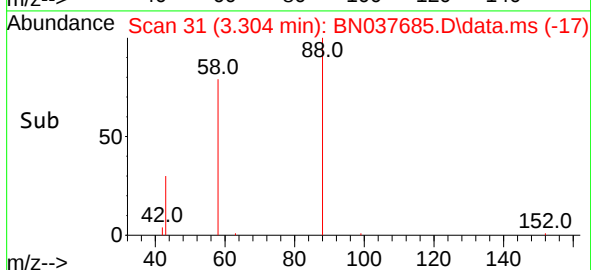
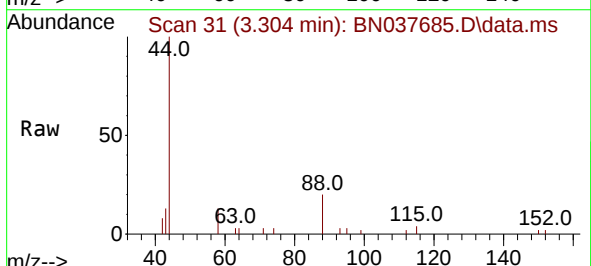


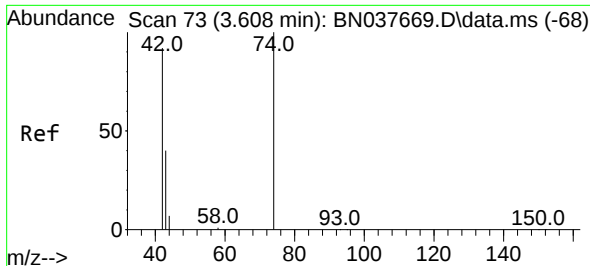
Tgt Ion:152 Resp: 4461
 Ion Ratio Lower Upper
 152 100
 150 157.2 123.2 184.8
 115 62.5 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.123 ng
 RT: 3.304 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037685.D
 Acq: 10 Sep 2025 15:58

Tgt Ion: 88 Resp: 594
 Ion Ratio Lower Upper
 88 100
 43 34.3 26.8 40.2
 58 71.9 62.6 93.8

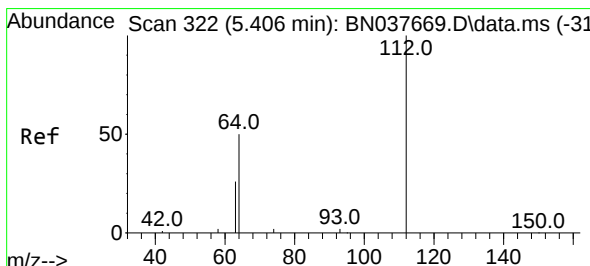
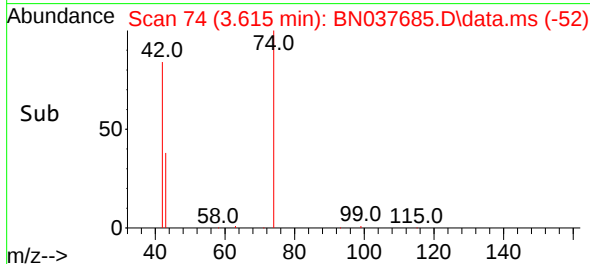
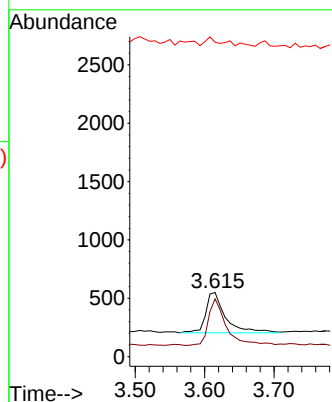
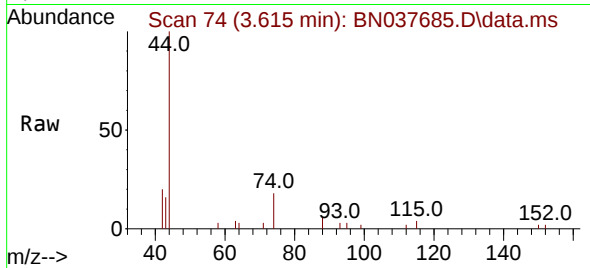




#3
n-Nitrosodimethylamine
Concen: 0.112 ng
RT: 3.615 min Scan# 74
Delta R.T. 0.007 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

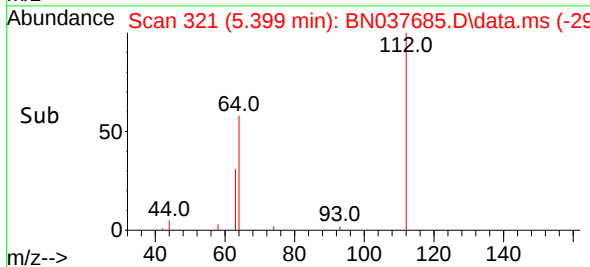
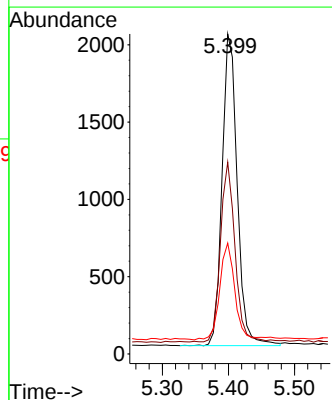
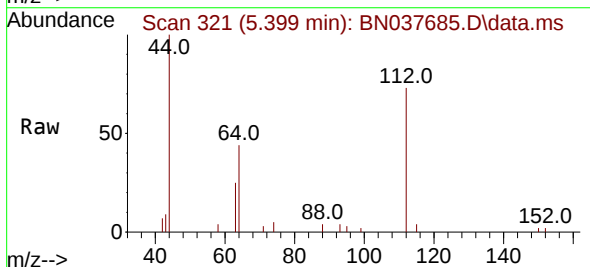
Instrument :
BNA_N
ClientSampleId :

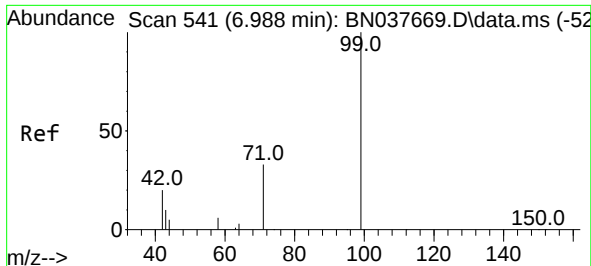
Tgt Ion: 42 Resp: 684
Ion Ratio Lower Upper
42 100
74 106.4 94.9 142.3
44 9.9 10.6 16.0#



#4
2-Fluorophenol
Concen: 0.281 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.007 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

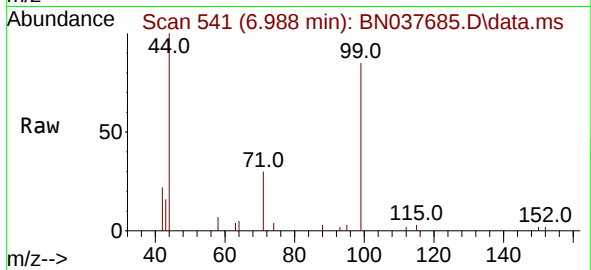
Tgt Ion: 112 Resp: 3213
Ion Ratio Lower Upper
112 100
64 56.1 45.4 68.2
63 31.8 23.7 35.5





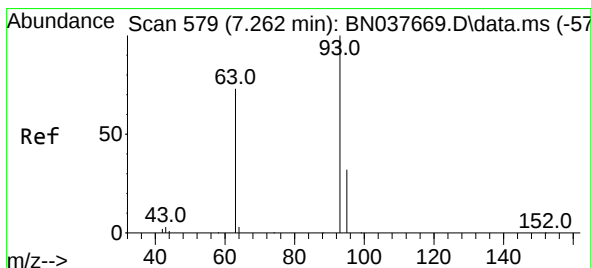
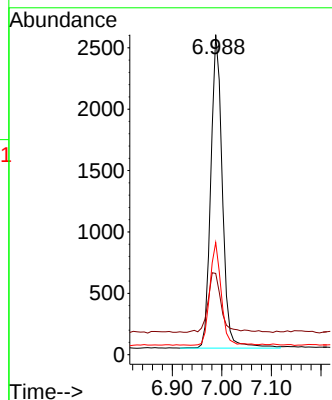
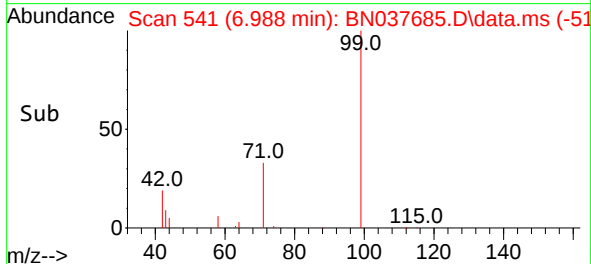
#5
Phenol-d6
Concen: 0.289 ng
RT: 6.988 min Scan# 541
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Instrument :
BNA_N
ClientSampleId :



Tgt Ion: 99 Resp: 4153

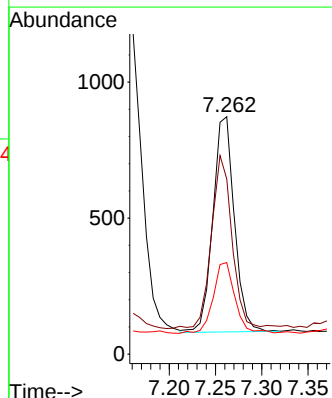
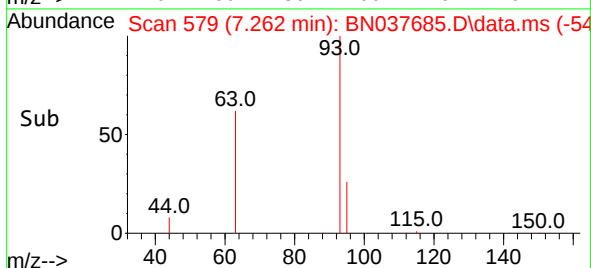
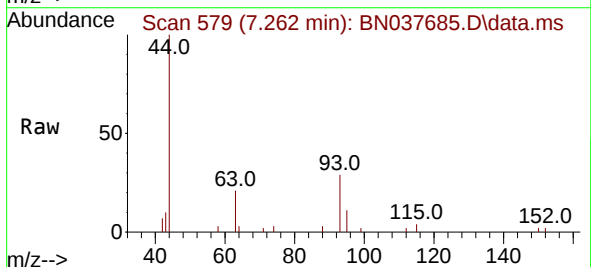
Ion	Ratio	Lower	Upper
99	100		
42	22.6	17.7	26.5
71	32.3	26.7	40.1

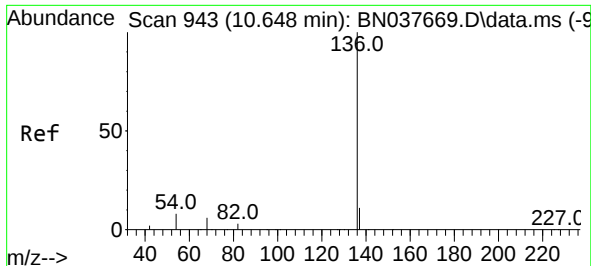


#6
bis(2-Chloroethyl)ether
Concen: 0.106 ng
RT: 7.262 min Scan# 579
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Tgt Ion: 93 Resp: 1281

Ion	Ratio	Lower	Upper
93	100		
63	77.0	62.1	93.1
95	33.4	26.0	39.0

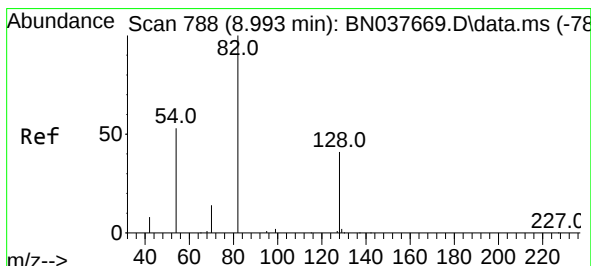
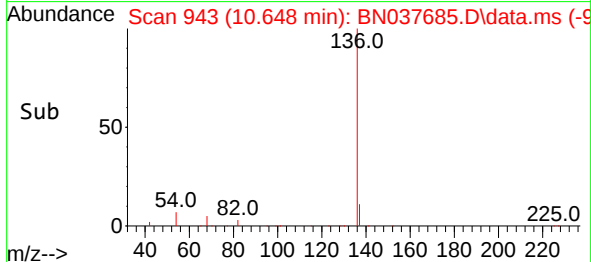
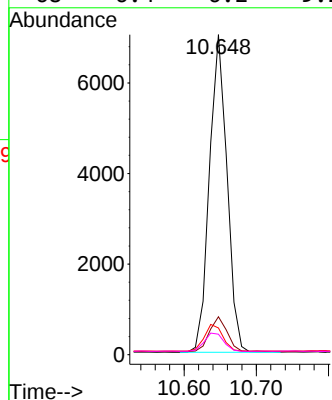
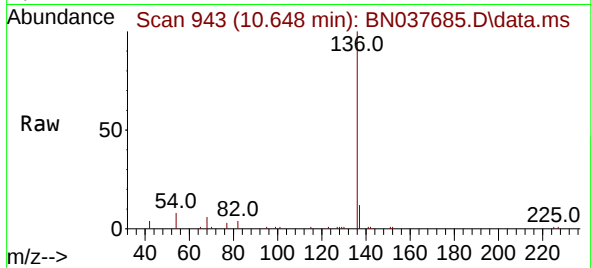




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

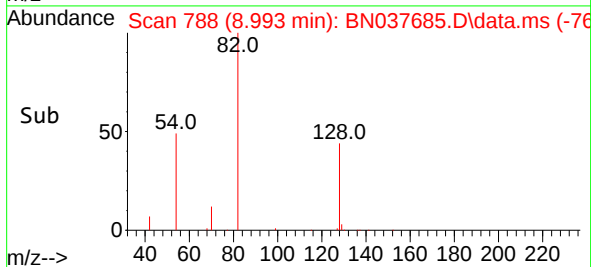
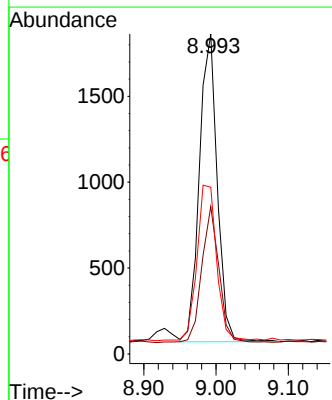
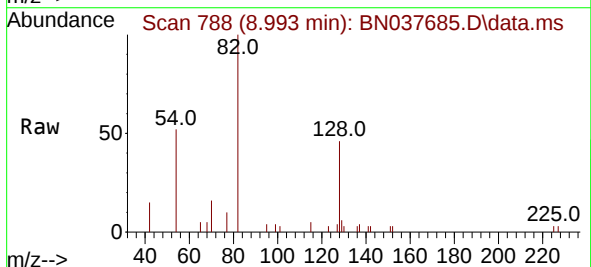
Instrument :
BNA_N
ClientSampleId :

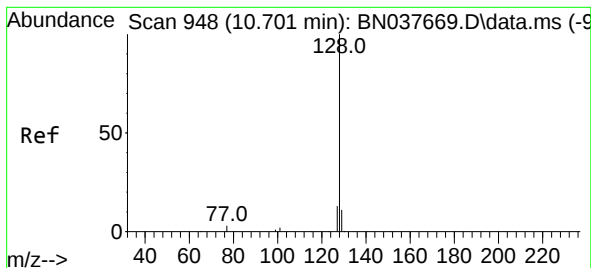
Tgt Ion:	136	Resp:	11884
Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.3	13.9
54	8.3	8.1	12.1
68	6.4	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.422 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Tgt Ion:	82	Resp:	3087
Ion	Ratio	Lower	Upper
82	100		
128	46.1	34.3	51.5
54	52.1	45.5	68.3





#9

Naphthalene

Concen: 0.104 ng

RT: 10.701 min Scan# 948

Delta R.T. -0.000 min

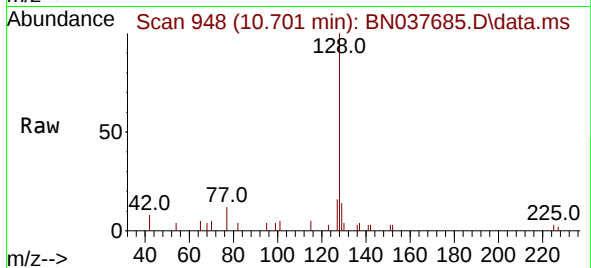
Lab File: BN037685.D

Acq: 10 Sep 2025 15:58

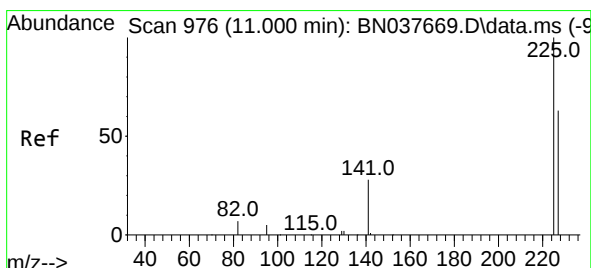
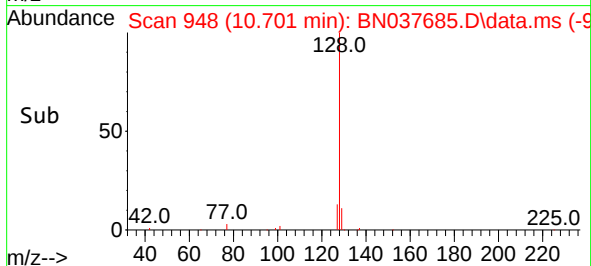
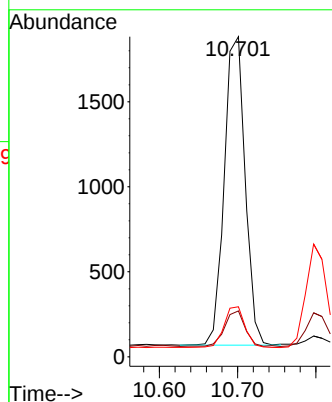
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	128	Resp:	3362
Ion Ratio	100	Lower	Upper
128	100		
129	14.3	9.3	13.9
127	15.6	10.7	16.1



#10

Hexachlorobutadiene

Concen: 0.112 ng

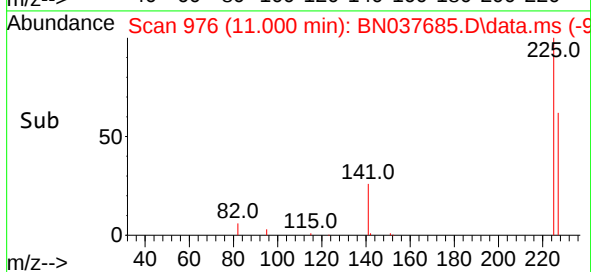
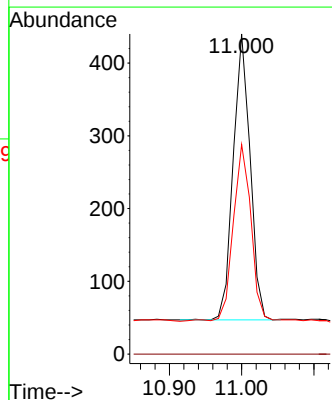
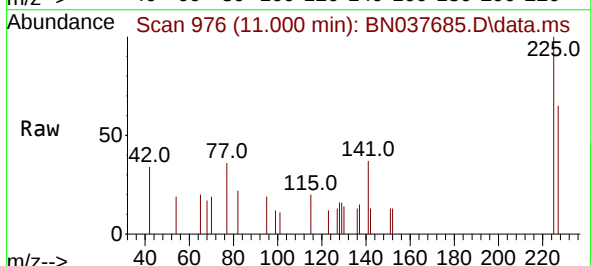
RT: 11.000 min Scan# 976

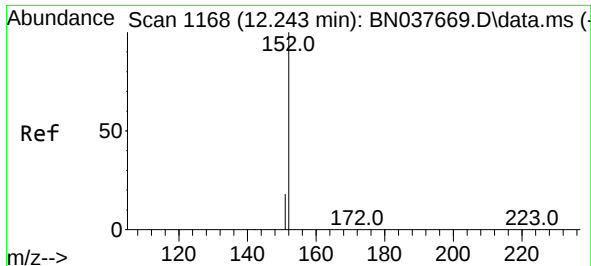
Delta R.T. -0.000 min

Lab File: BN037685.D

Acq: 10 Sep 2025 15:58

Tgt Ion:	225	Resp:	639
Ion Ratio	100	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	66.2	51.7	77.5

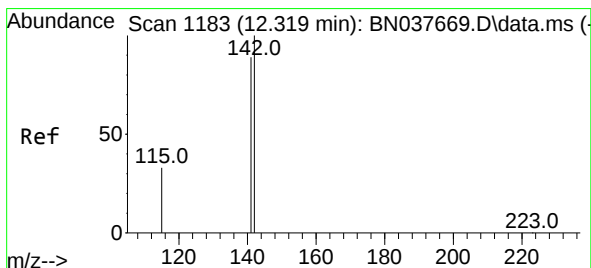
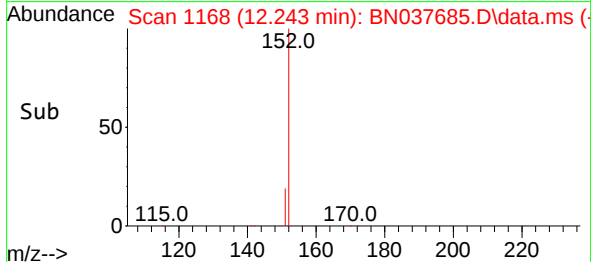
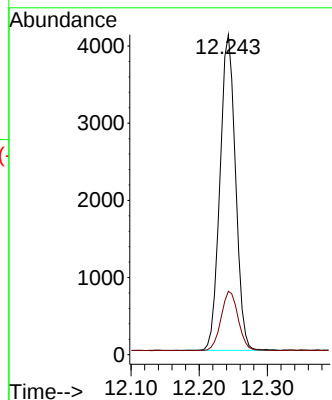
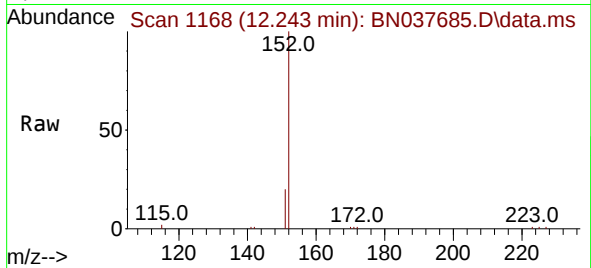




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 12.243 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

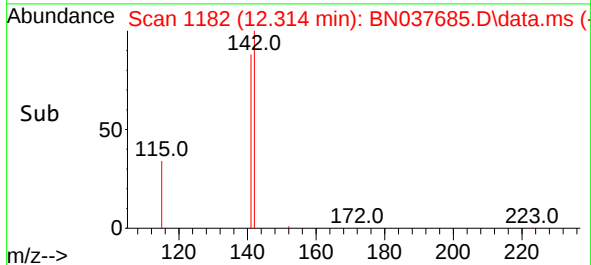
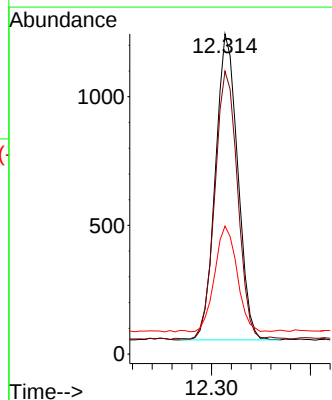
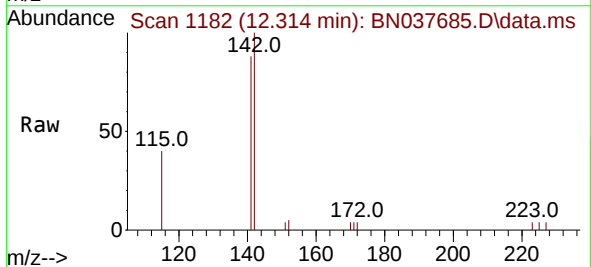
Instrument :
BNA_N
ClientSampleId :

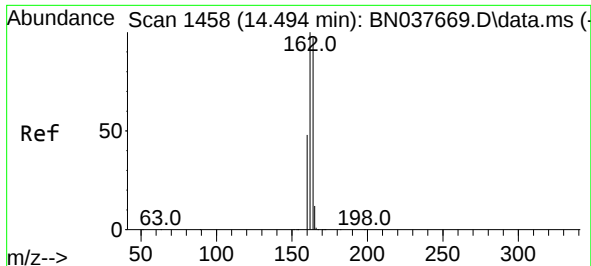
Tgt Ion:152 Resp: 6493
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.089 ng
RT: 12.314 min Scan# 1182
Delta R.T. -0.005 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Tgt Ion:142 Resp: 1864
Ion Ratio Lower Upper
142 100
141 88.3 71.5 107.3
115 40.0 28.0 42.0

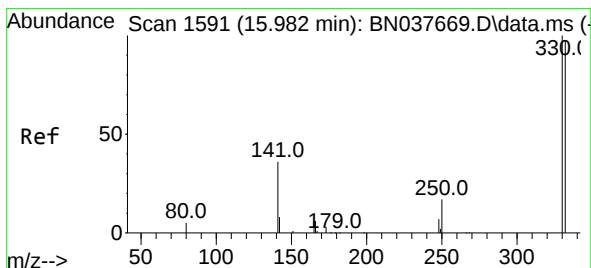
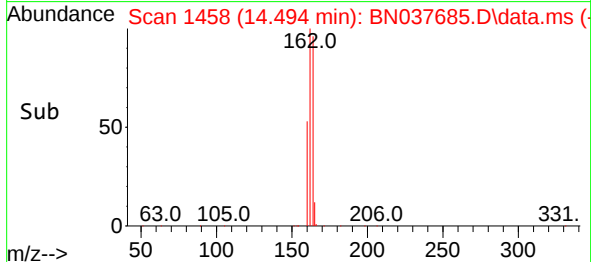
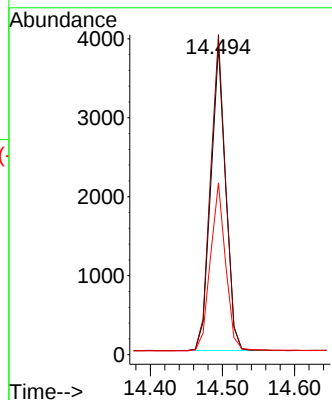
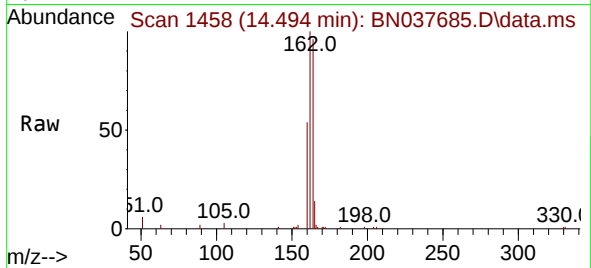




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.494 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

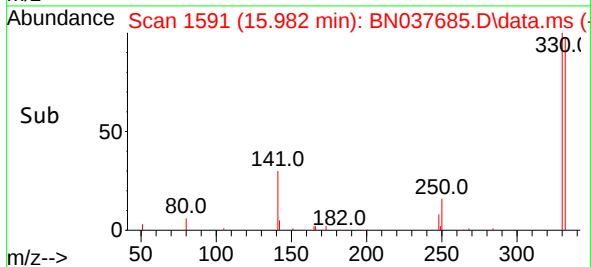
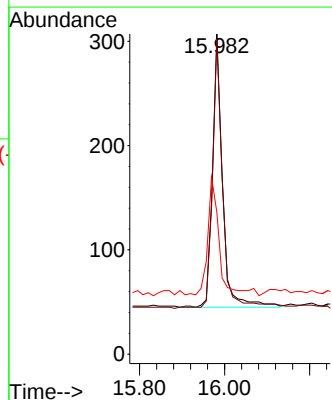
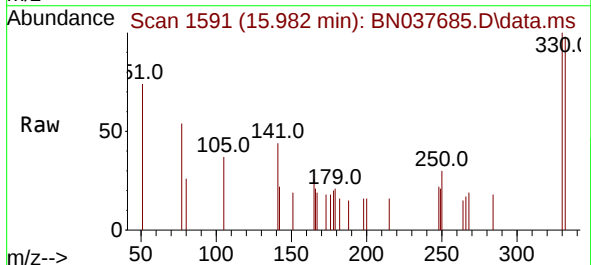
Instrument :
BNA_N
ClientSampleId :

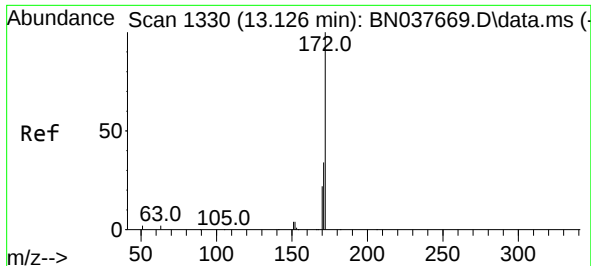
Tgt Ion:164 Resp: 5554
Ion Ratio Lower Upper
164 100
162 103.7 82.6 123.8
160 55.7 39.7 59.5



#14
2,4,6-Tribromophenol
Concen: 0.278 ng
RT: 15.982 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Tgt Ion:330 Resp: 430
Ion Ratio Lower Upper
330 100
332 95.8 78.8 118.2
141 45.3 37.8 56.6

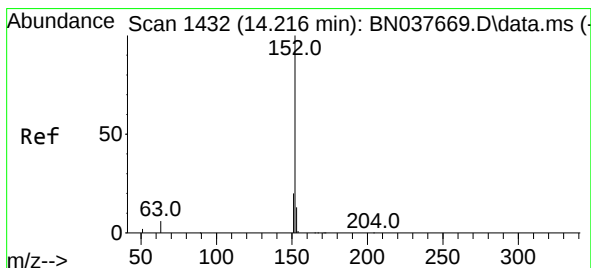
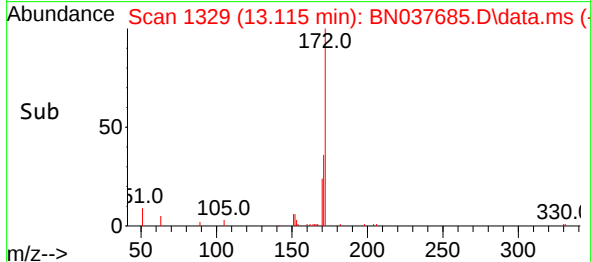
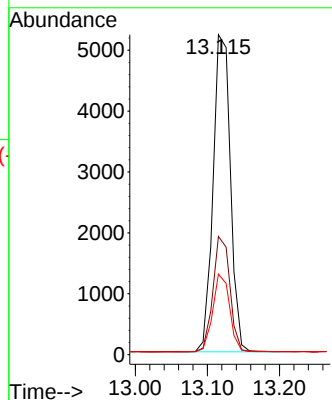
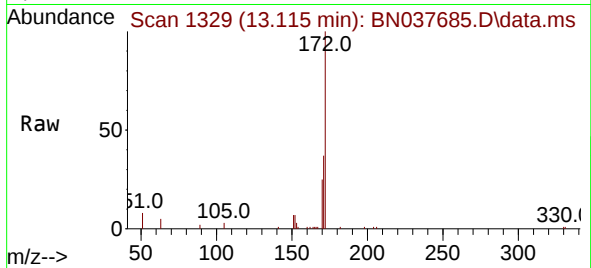




#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 13.115 min Scan# 1329
Delta R.T. -0.011 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

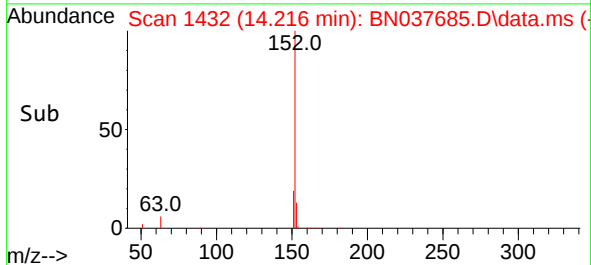
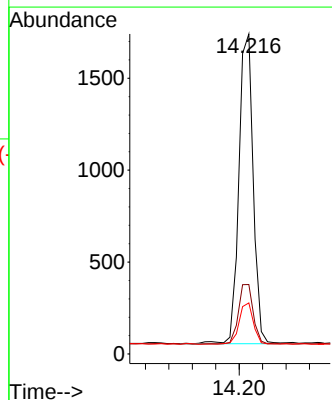
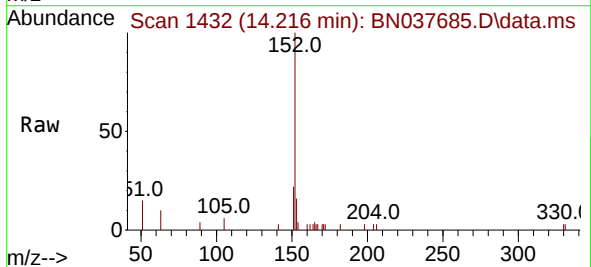
Instrument :
BNA_N
ClientSampleId :

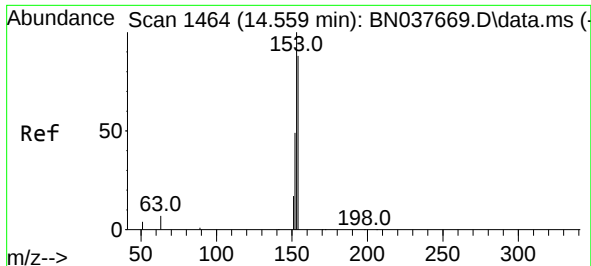
Tgt Ion:172 Resp: 8697
Ion Ratio Lower Upper
172 100
171 37.0 27.8 41.8
170 25.2 18.4 27.6



#16
Acenaphthylene
Concen: 0.110 ng
RT: 14.216 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Tgt Ion:152 Resp: 2863
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 13.2 10.4 15.6

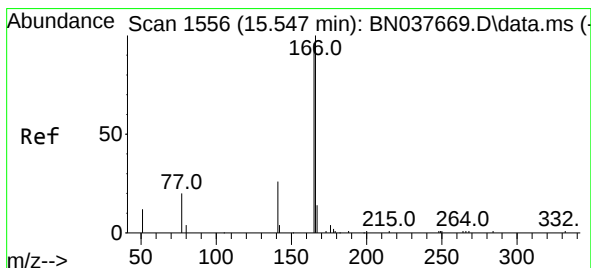
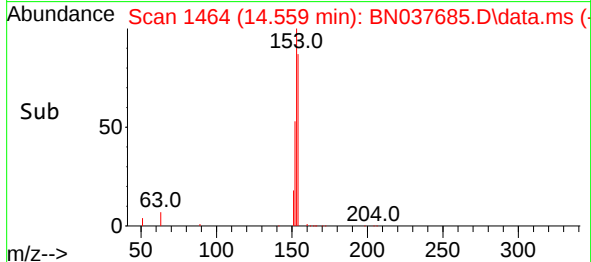
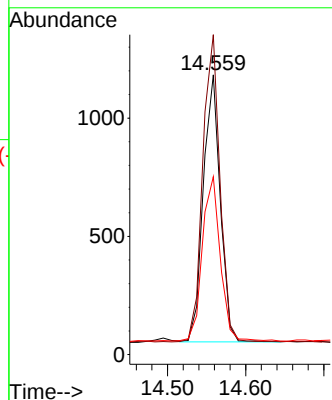
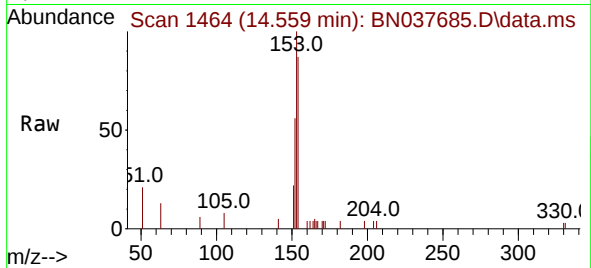




#17
Acenaphthene
Concen: 0.102 ng
RT: 14.559 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

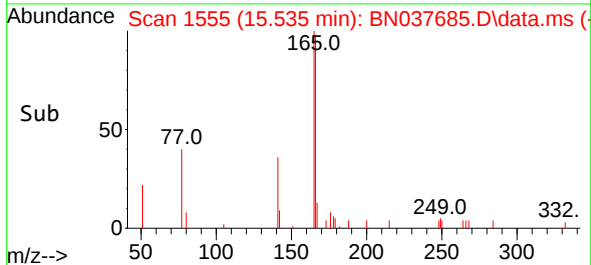
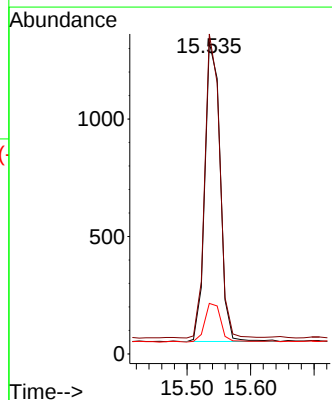
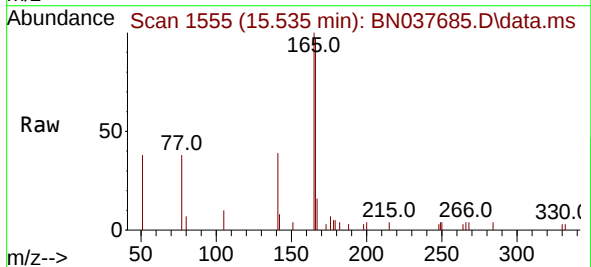
Instrument :
BNA_N
ClientSampleId :

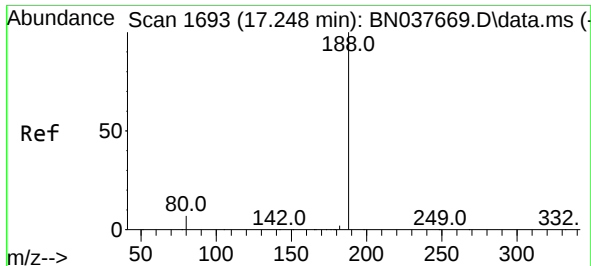
Tgt Ion:154 Resp: 1699
Ion Ratio Lower Upper
154 100
153 117.1 90.7 136.1
152 65.5 46.4 69.6



#18
Fluorene
Concen: 0.102 ng
RT: 15.535 min Scan# 1555
Delta R.T. -0.012 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Tgt Ion:166 Resp: 2078
Ion Ratio Lower Upper
166 100
165 98.3 77.4 116.0
167 14.1 10.6 15.8

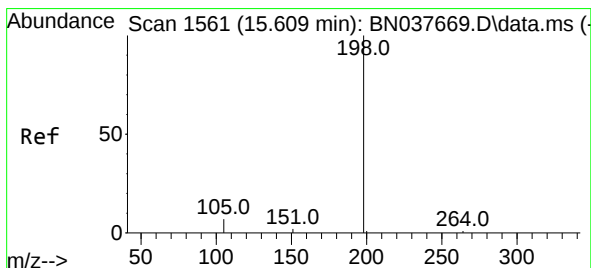
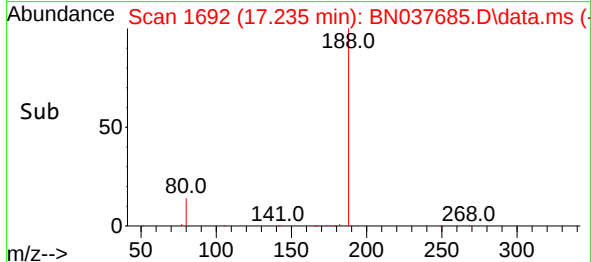
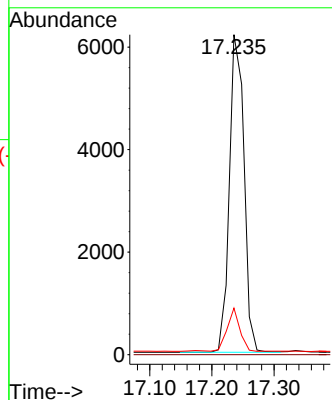
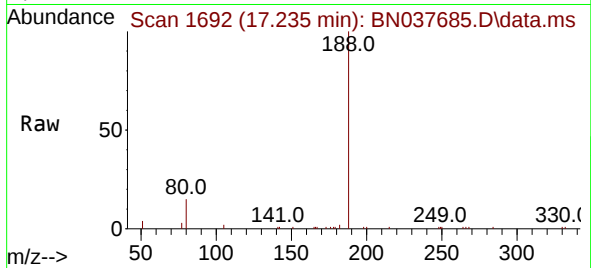




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.235 min Scan# 1692
Delta R.T. -0.012 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

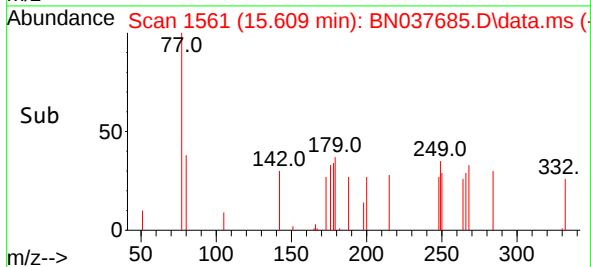
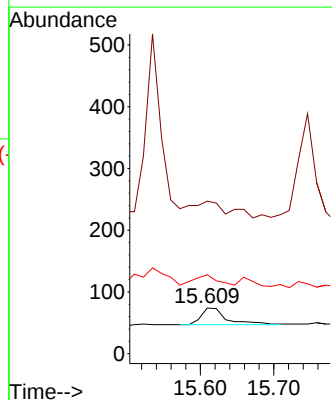
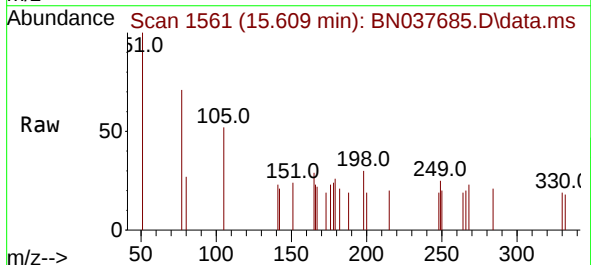
Instrument :
BNA_N
ClientSampleId :

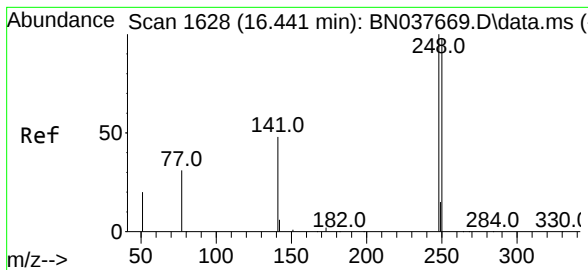
Tgt Ion:188 Resp: 10108
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.6 6.3 9.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.117 ng
RT: 15.609 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Tgt Ion:198 Resp: 66
Ion Ratio Lower Upper
198 100
51 333.8 144.8 217.2#
105 173.0 110.7 166.1#

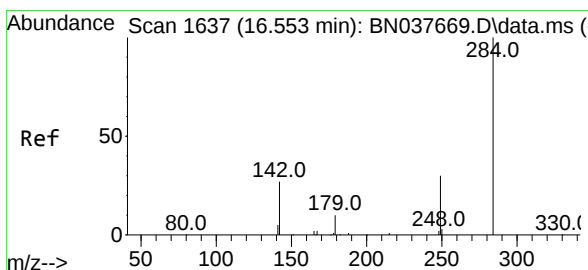
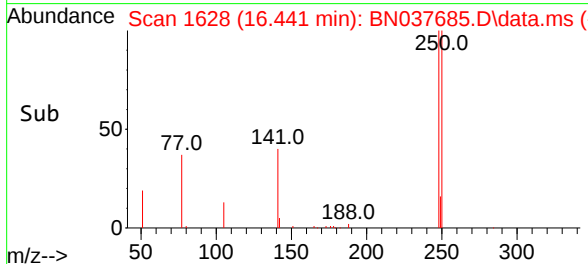
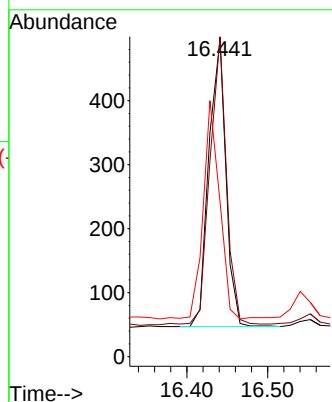
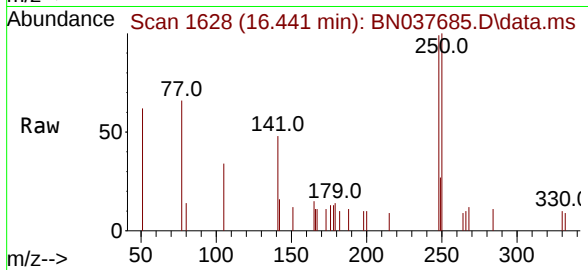




#21
4-Bromophenyl-phenylether
Concen: 0.099 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

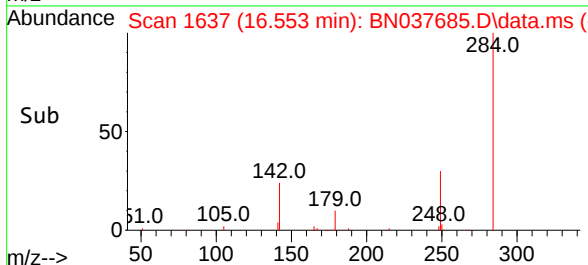
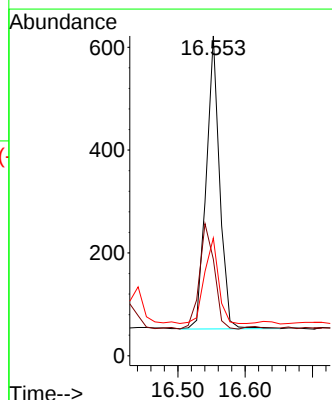
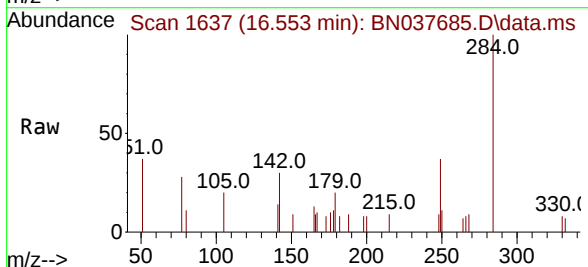
Instrument :
BNA_N
ClientSampleId :

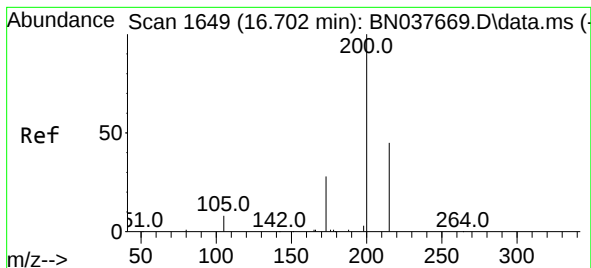
Tgt Ion:248 Resp: 658
Ion Ratio Lower Upper
248 100
250 100.8 78.7 118.1
141 48.8 40.2 60.4



#22
Hexachlorobenzene
Concen: 0.113 ng
RT: 16.553 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Tgt Ion:284 Resp: 792
Ion Ratio Lower Upper
284 100
142 40.0 29.4 44.2
249 31.3 24.4 36.6





#23

Atrazine

Concen: 0.097 ng

RT: 16.702 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BN037685.D

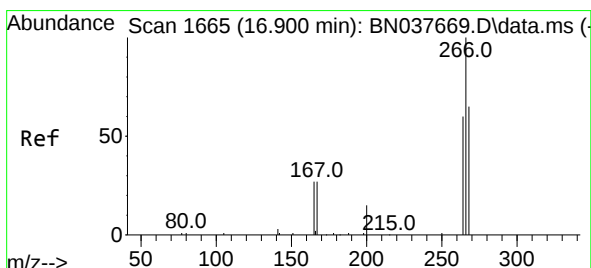
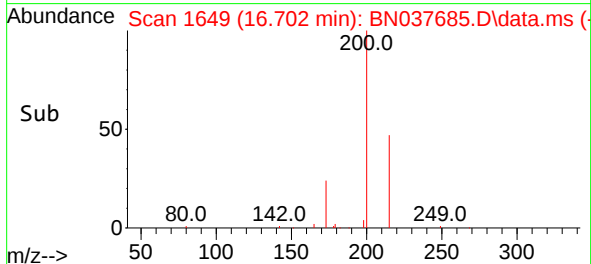
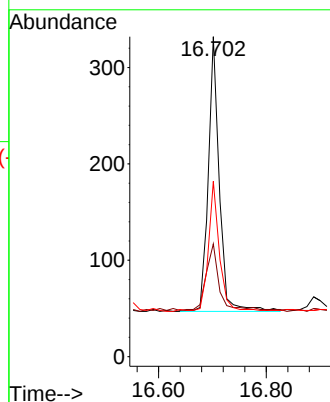
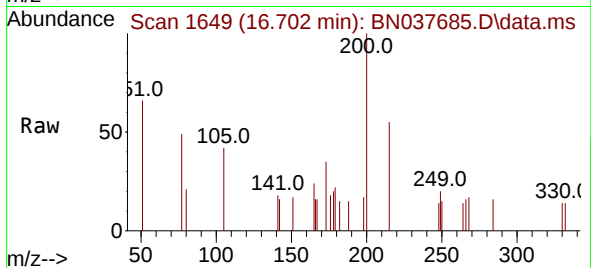
Acq: 10 Sep 2025 15:58

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	200	Resp:	403
Ion Ratio	Lower	Upper	
200	100		
173	35.2	24.7	37.1
215	54.8	37.5	56.3



#24

Pentachlorophenol

Concen: 0.074 ng

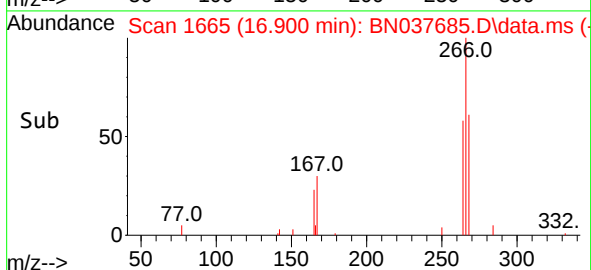
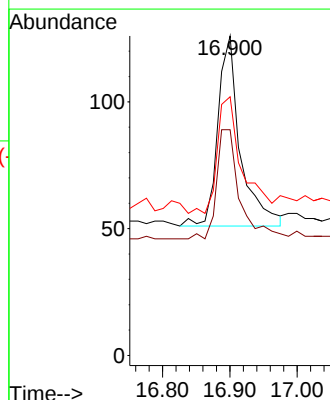
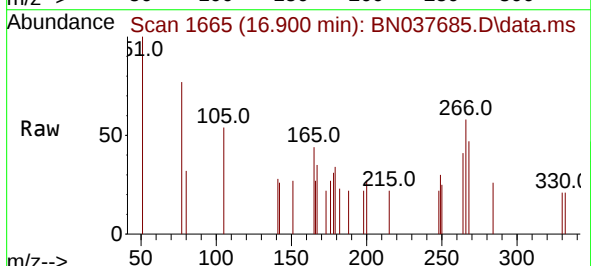
RT: 16.900 min Scan# 1665

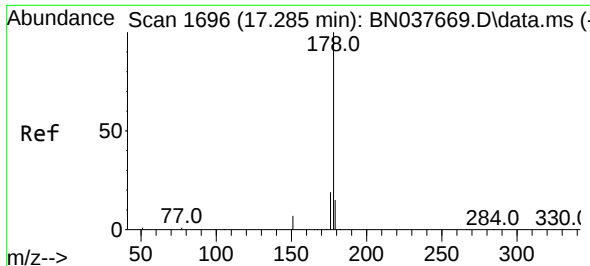
Delta R.T. -0.000 min

Lab File: BN037685.D

Acq: 10 Sep 2025 15:58

Tgt Ion:	266	Resp:	174
Ion Ratio	Lower	Upper	
266	100		
264	58.6	49.7	74.5
268	66.7	48.7	73.1

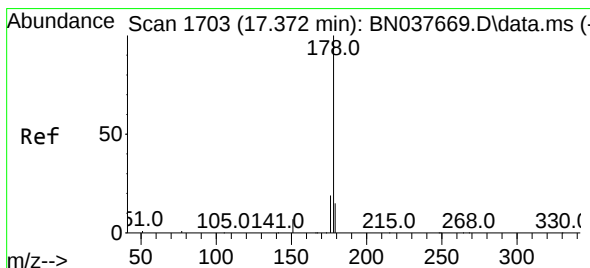
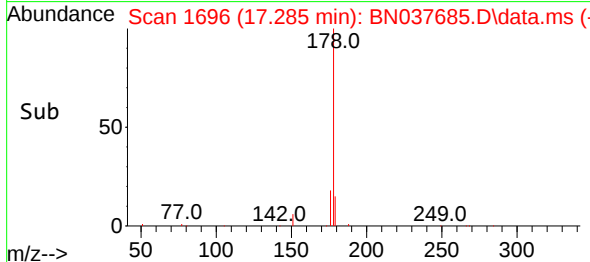
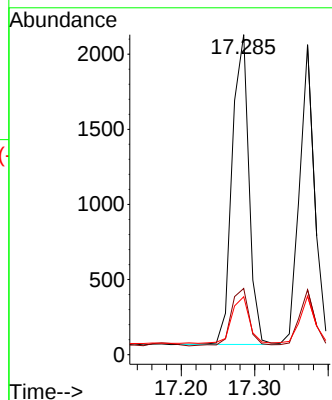
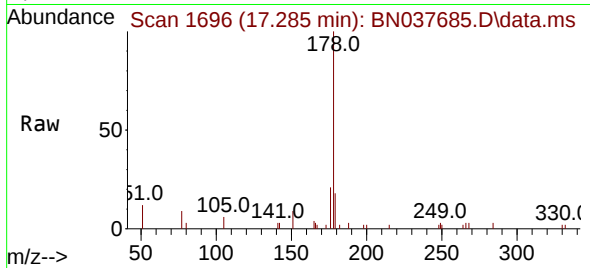




#25
Phenanthrene
Concen: 0.106 ng
RT: 17.285 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

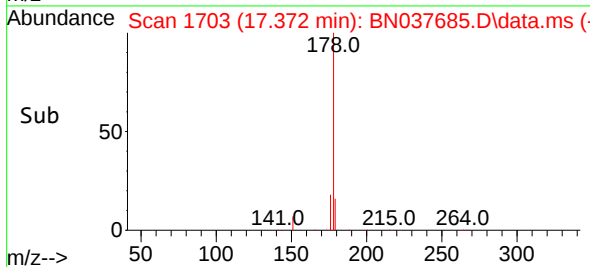
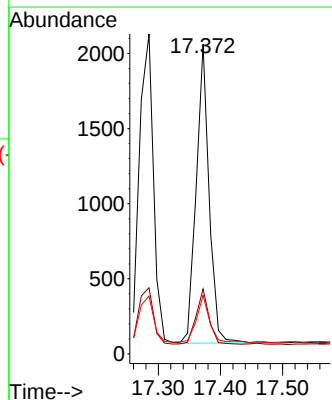
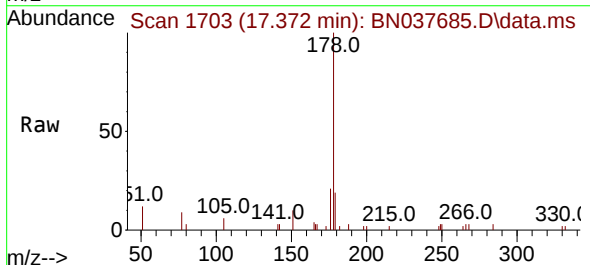
Instrument :
BNA_N
ClientSampleId :

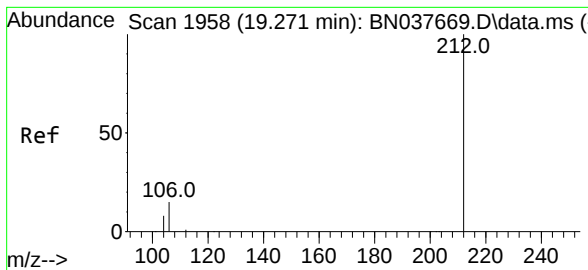
Tgt Ion:178 Resp: 3265
Ion Ratio Lower Upper
178 100
176 19.8 15.3 22.9
179 15.6 12.5 18.7



#26
Anthracene
Concen: 0.100 ng
RT: 17.372 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Tgt Ion:178 Resp: 2874
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.9 12.0 18.0

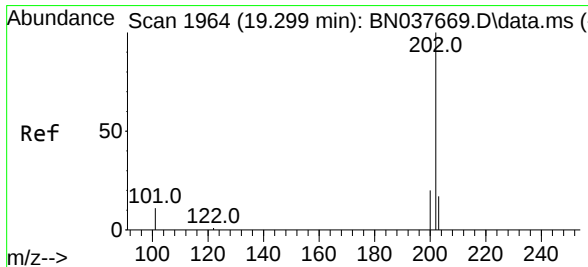
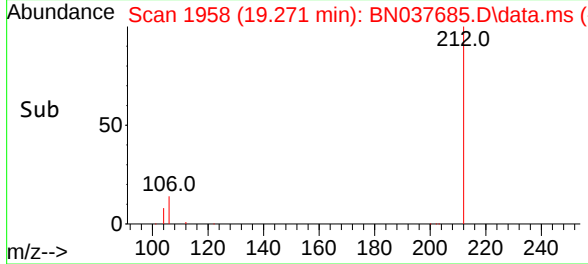
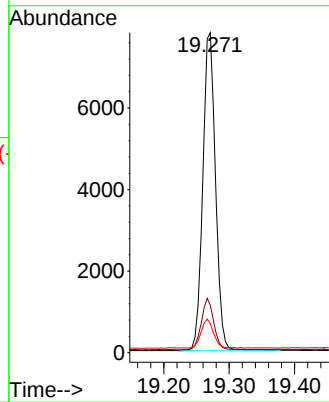
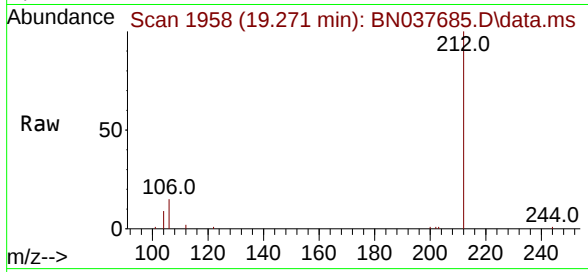




#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.271 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

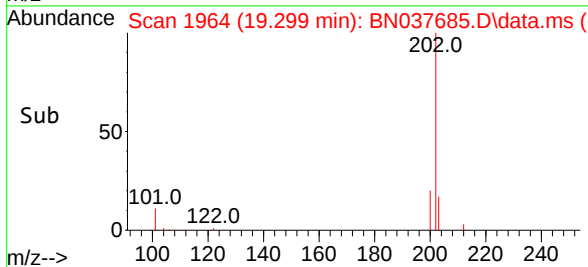
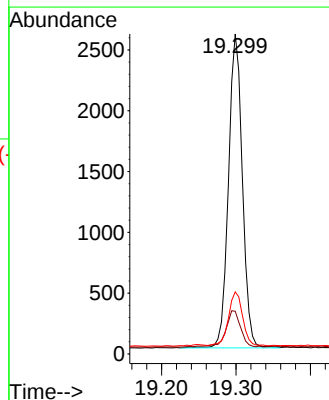
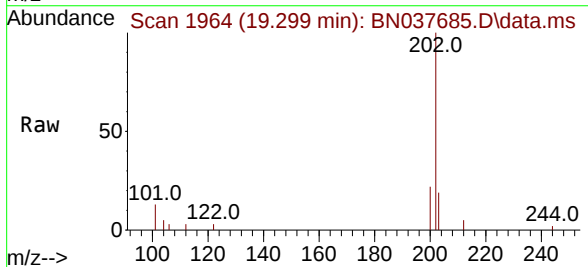
Instrument :
BNA_N
ClientSampleId :

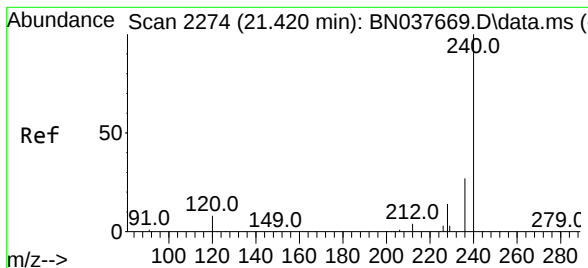
Tgt Ion:212 Resp: 10512
Ion Ratio Lower Upper
212 100
106 15.7 11.8 17.6
104 8.7 6.6 10.0



#28
Fluoranthene
Concen: 0.096 ng
RT: 19.299 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Tgt Ion:202 Resp: 3346
Ion Ratio Lower Upper
202 100
101 12.4 9.0 13.6
203 17.5 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.420 min Scan# 21

Delta R.T. -0.000 min

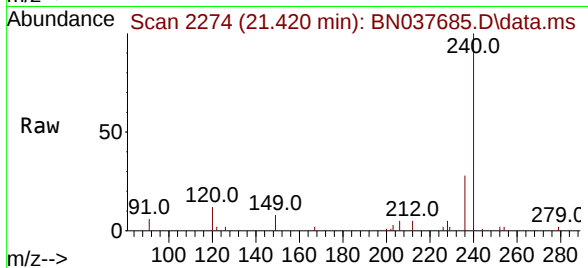
Lab File: BN037685.D

Acq: 10 Sep 2025 15:58

Instrument :

BNA_N

ClientSampleId :



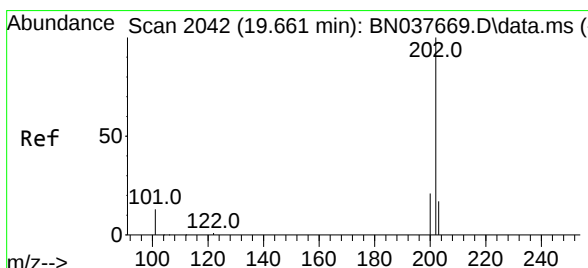
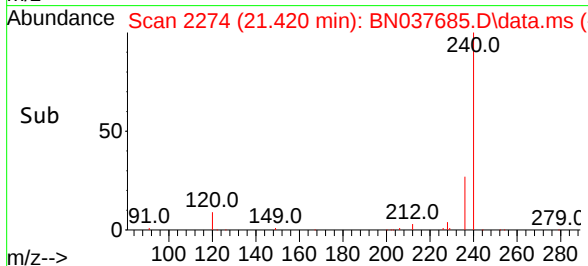
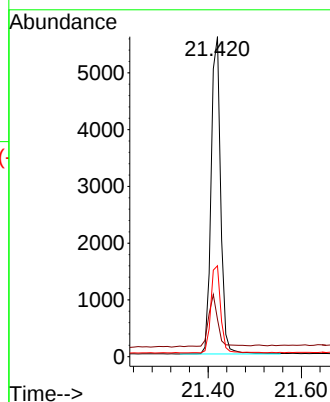
Tgt Ion:240 Resp: 7981

Ion Ratio Lower Upper

240 100

120 11.7 8.5 12.7

236 28.4 22.5 33.7



#30

Pyrene

Concen: 0.103 ng

RT: 19.661 min Scan# 2042

Delta R.T. -0.000 min

Lab File: BN037685.D

Acq: 10 Sep 2025 15:58

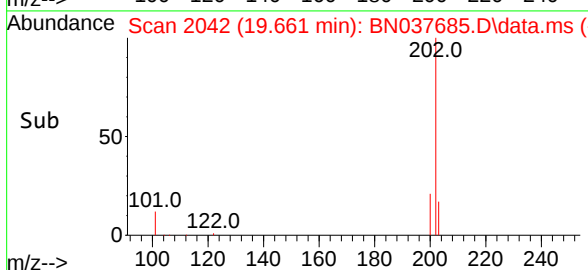
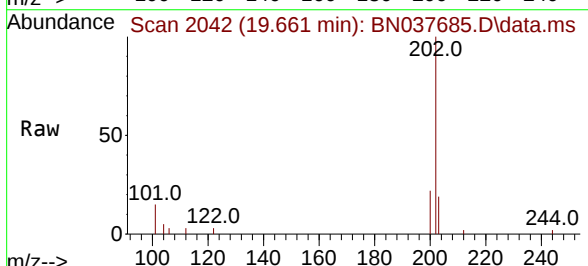
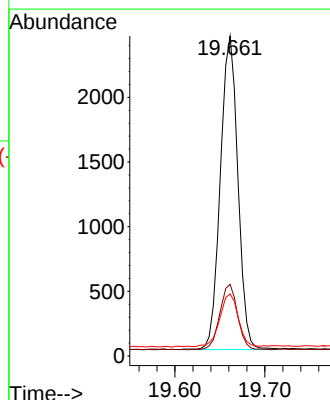
Tgt Ion:202 Resp: 3273

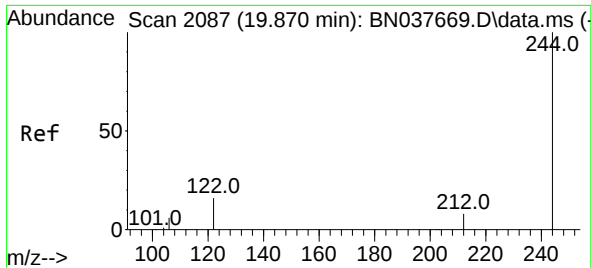
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

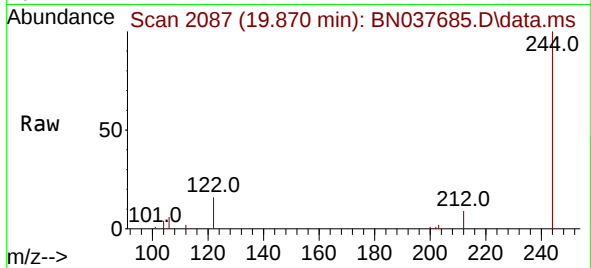
203 17.6 14.3 21.5





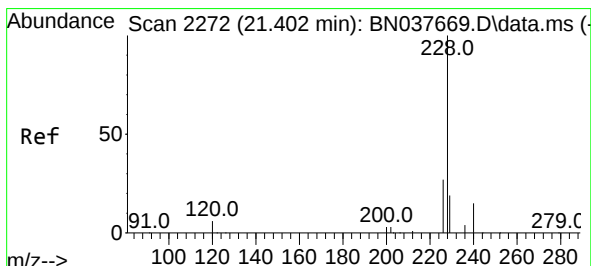
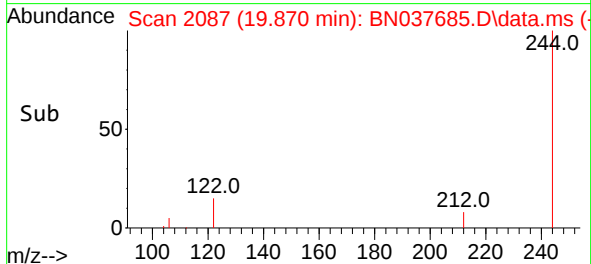
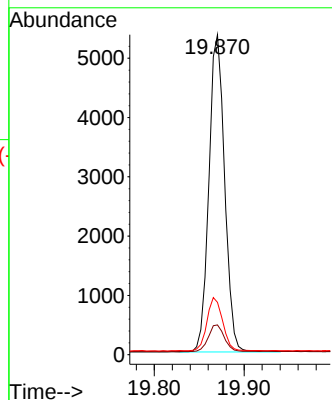
#31
 Terphenyl-d14
 Concen: 0.387 ng
 RT: 19.870 min Scan# 2087
 Delta R.T. -0.000 min
 Lab File: BN037685.D
 Acq: 10 Sep 2025 15:58

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:244 Resp: 6512

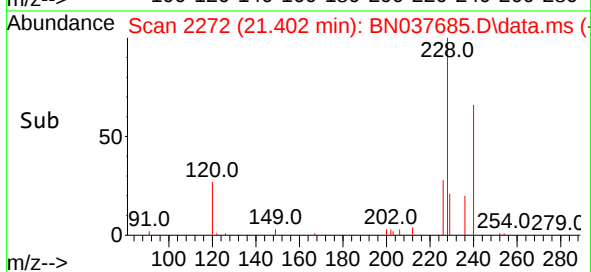
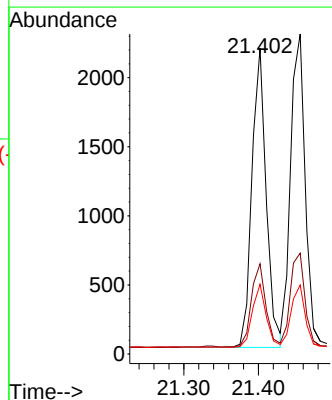
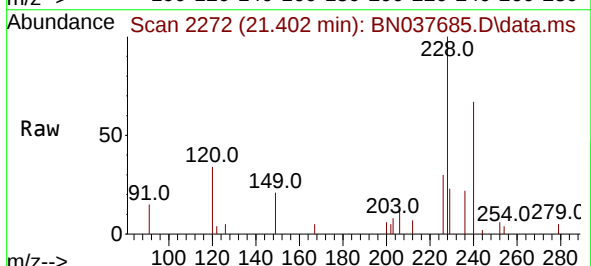
Ion	Ratio	Lower	Upper
244	100		
212	9.3	7.0	10.4
122	16.4	13.4	20.2

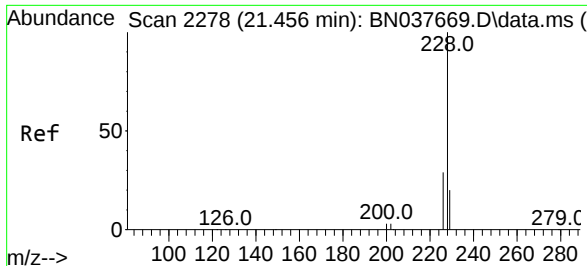


#32
 Benzo(a)anthracene
 Concen: 0.101 ng
 RT: 21.402 min Scan# 2272
 Delta R.T. -0.000 min
 Lab File: BN037685.D
 Acq: 10 Sep 2025 15:58

Tgt Ion:228 Resp: 2888

Ion	Ratio	Lower	Upper
228	100		
226	29.5	21.8	32.6
229	22.8	15.8	23.6





#33

Chrysene

Concen: 0.109 ng

RT: 21.456 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037685.D

Acq: 10 Sep 2025 15:58

Instrument :

BNA_N

ClientSampleId :

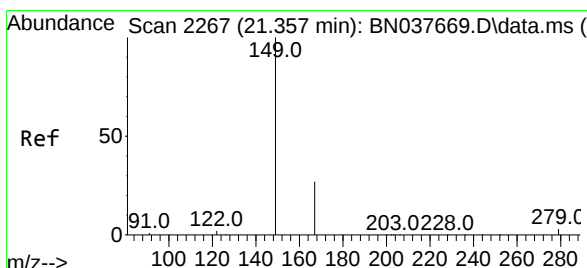
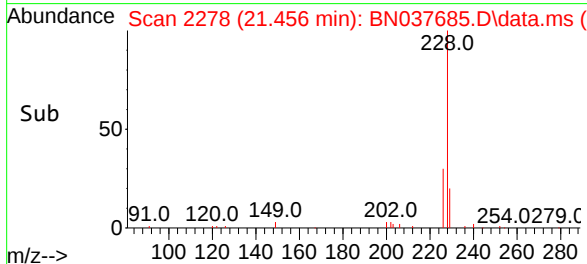
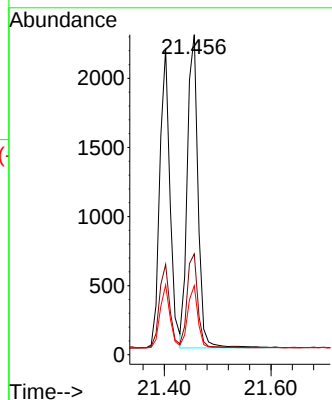
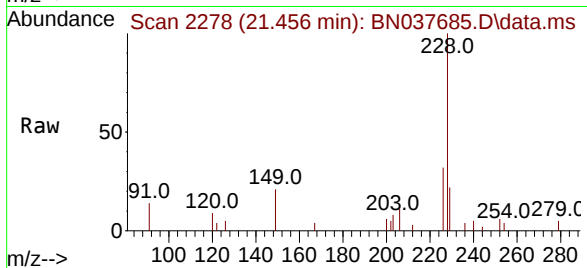
Tgt Ion:228 Resp: 3155

Ion Ratio Lower Upper

228 100

226 31.5 23.5 35.3

229 21.5 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.118 ng

RT: 21.348 min Scan# 2266

Delta R.T. -0.009 min

Lab File: BN037685.D

Acq: 10 Sep 2025 15:58

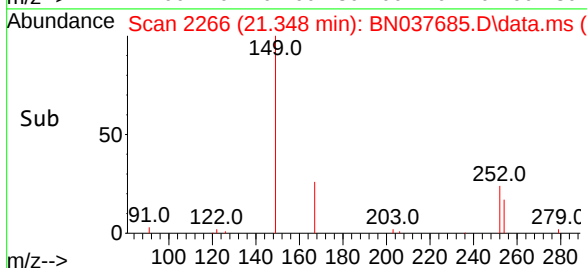
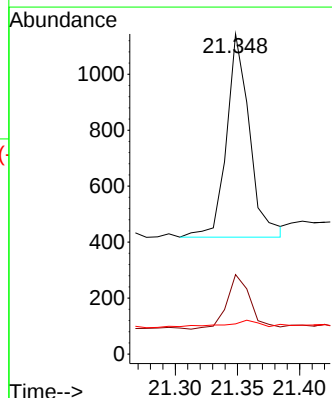
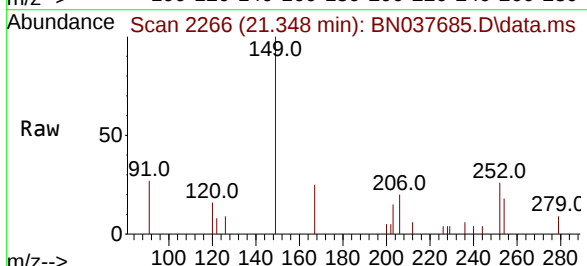
Tgt Ion:149 Resp: 936

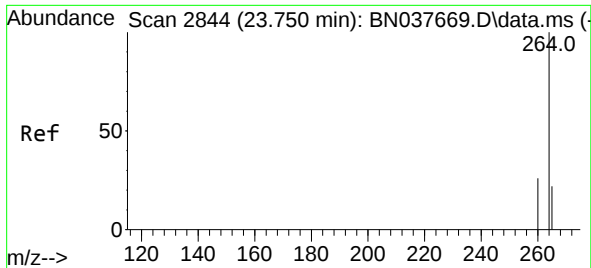
Ion Ratio Lower Upper

149 100

167 27.6 21.4 32.0

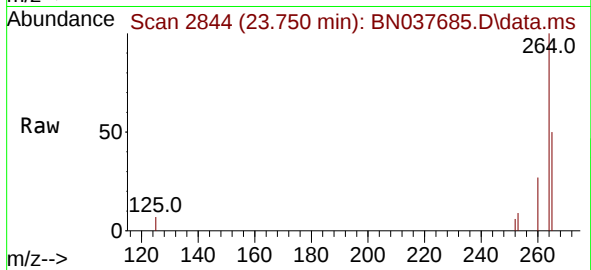
279 3.7 2.6 3.8



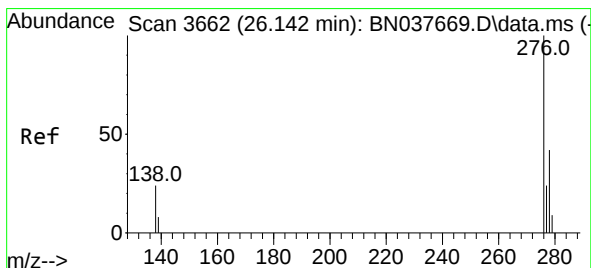
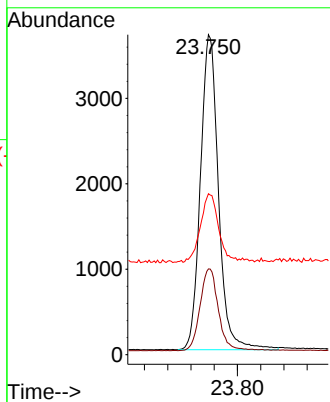
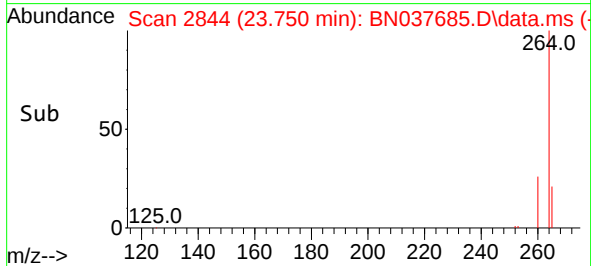


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.750 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Instrument :
BNA_N
ClientSampleId :

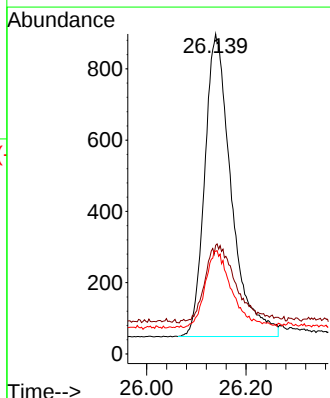
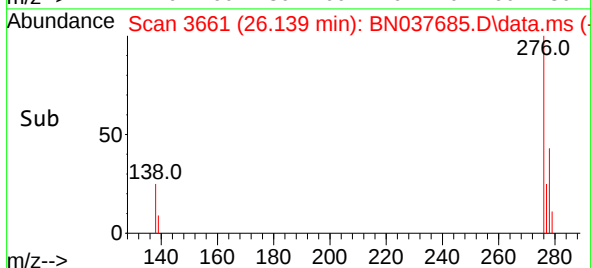
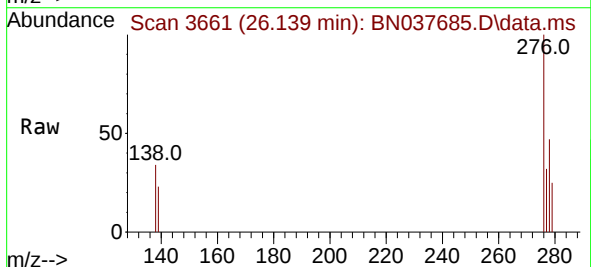


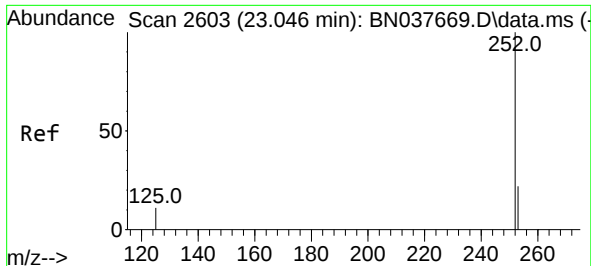
Tgt Ion:264 Resp: 7935
Ion Ratio Lower Upper
264 100
260 26.8 21.2 31.8
265 50.3 28.2 42.4#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.105 ng
RT: 26.139 min Scan# 3661
Delta R.T. -0.003 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

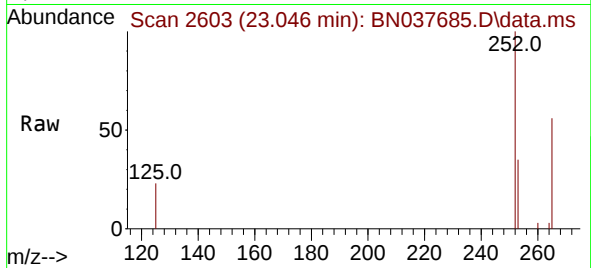
Tgt Ion:276 Resp: 3144
Ion Ratio Lower Upper
276 100
138 27.9 21.3 31.9
277 24.6 20.1 30.1



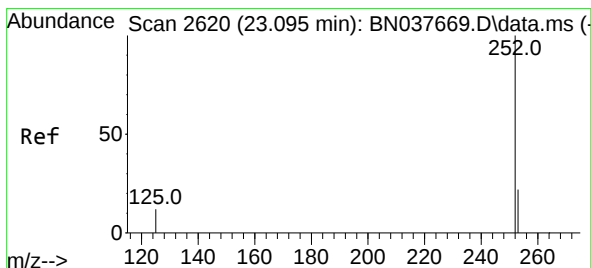
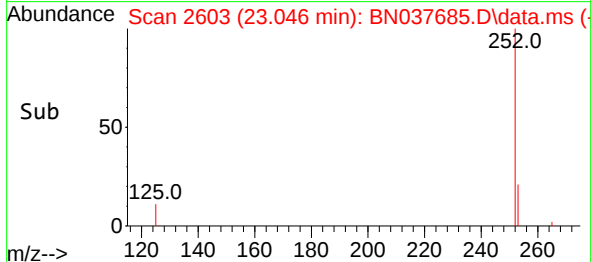
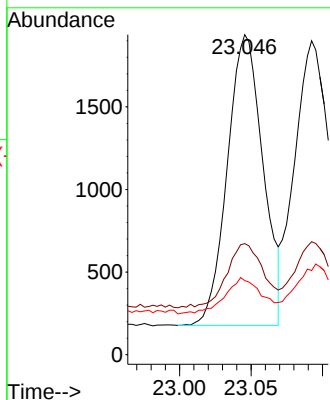


#37
Benzo(b)fluoranthene
Concen: 0.104 ng
RT: 23.046 min Scan# 2619
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Instrument :
BNA_N
ClientSampleId :

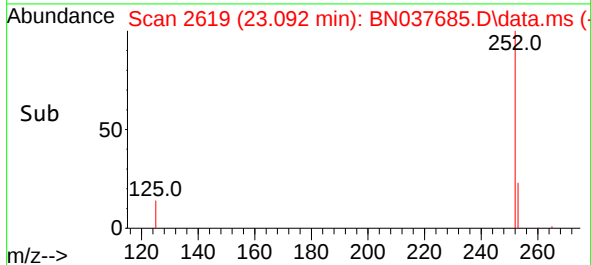
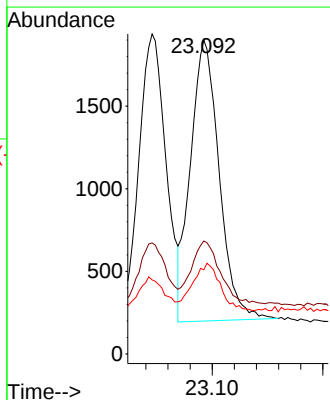
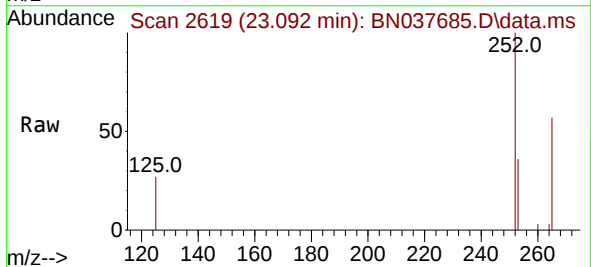


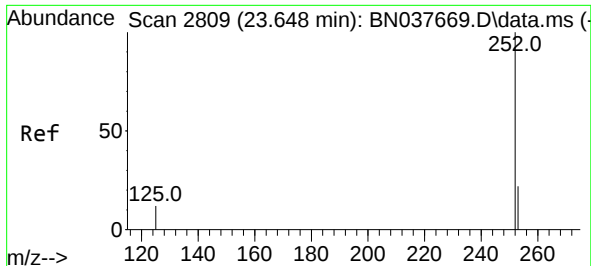
Tgt Ion:252 Resp: 3056
Ion Ratio Lower Upper
252 100
253 34.7 19.7 29.5#
125 23.2 10.2 15.2#



#38
Benzo(k)fluoranthene
Concen: 0.106 ng
RT: 23.092 min Scan# 2619
Delta R.T. -0.003 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

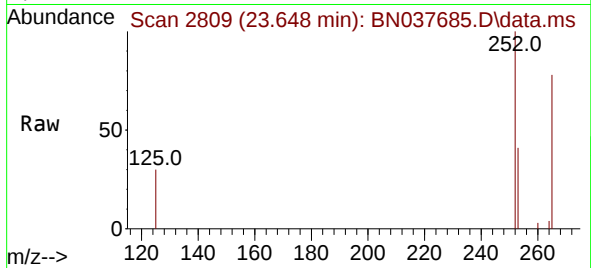
Tgt Ion:252 Resp: 3067
Ion Ratio Lower Upper
252 100
253 36.0 19.9 29.9#
125 26.8 11.4 17.0#



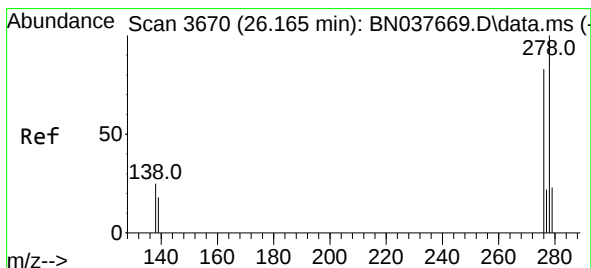
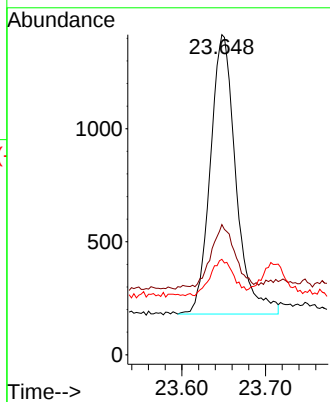
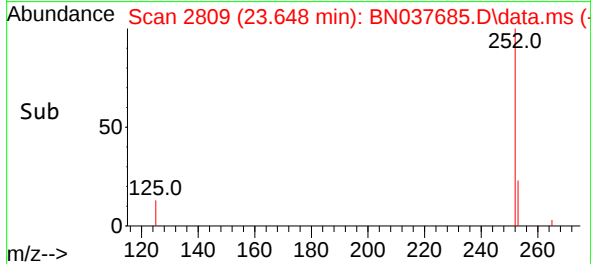


#39
Benzo(a)pyrene
Concen: 0.108 ng
RT: 23.648 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

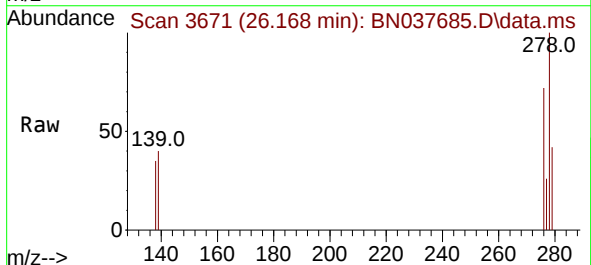
Instrument :
BNA_N
ClientSampleId :



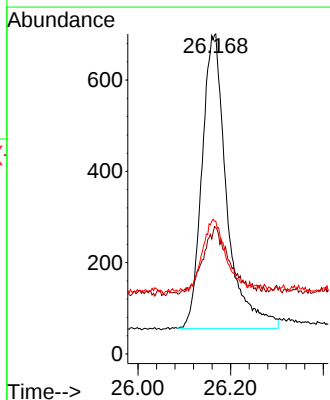
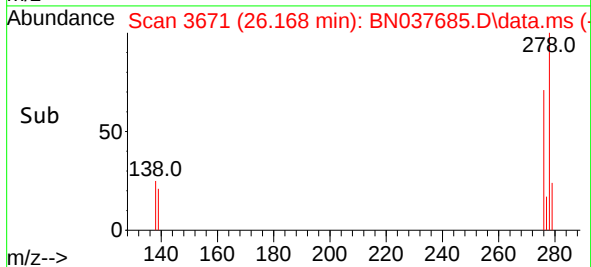
Tgt Ion:252 Resp: 2629
Ion Ratio Lower Upper
252 100
253 40.7 20.7 31.1#
125 29.8 11.9 17.9#

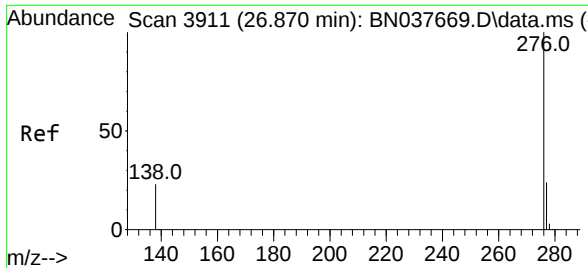


#40
Dibenzo(a,h)anthracene
Concen: 0.106 ng
RT: 26.168 min Scan# 3671
Delta R.T. 0.003 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58



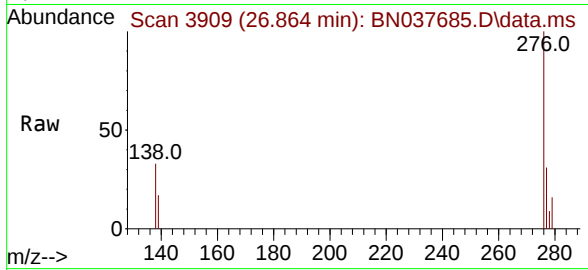
Tgt Ion:278 Resp: 2390
Ion Ratio Lower Upper
278 100
139 39.5 19.1 28.7#
279 41.5 20.9 31.3#





#41
Benzo(g,h,i)perylene
Concen: 0.105 ng
RT: 26.864 min Scan# 3911
Delta R.T. -0.006 min
Lab File: BN037685.D
Acq: 10 Sep 2025 15:58

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:	276	Resp:	2852
Ion	Ratio	Lower	Upper
276	100		
277	30.5	19.9	29.9#
138	32.6	20.5	30.7#

