

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091125\
 Data File : BN037691.D
 Acq On : 11 Sep 2025 09:56
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Sep 11 14:05:05 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 14:02:44 2025
 Response via : Initial Calibration

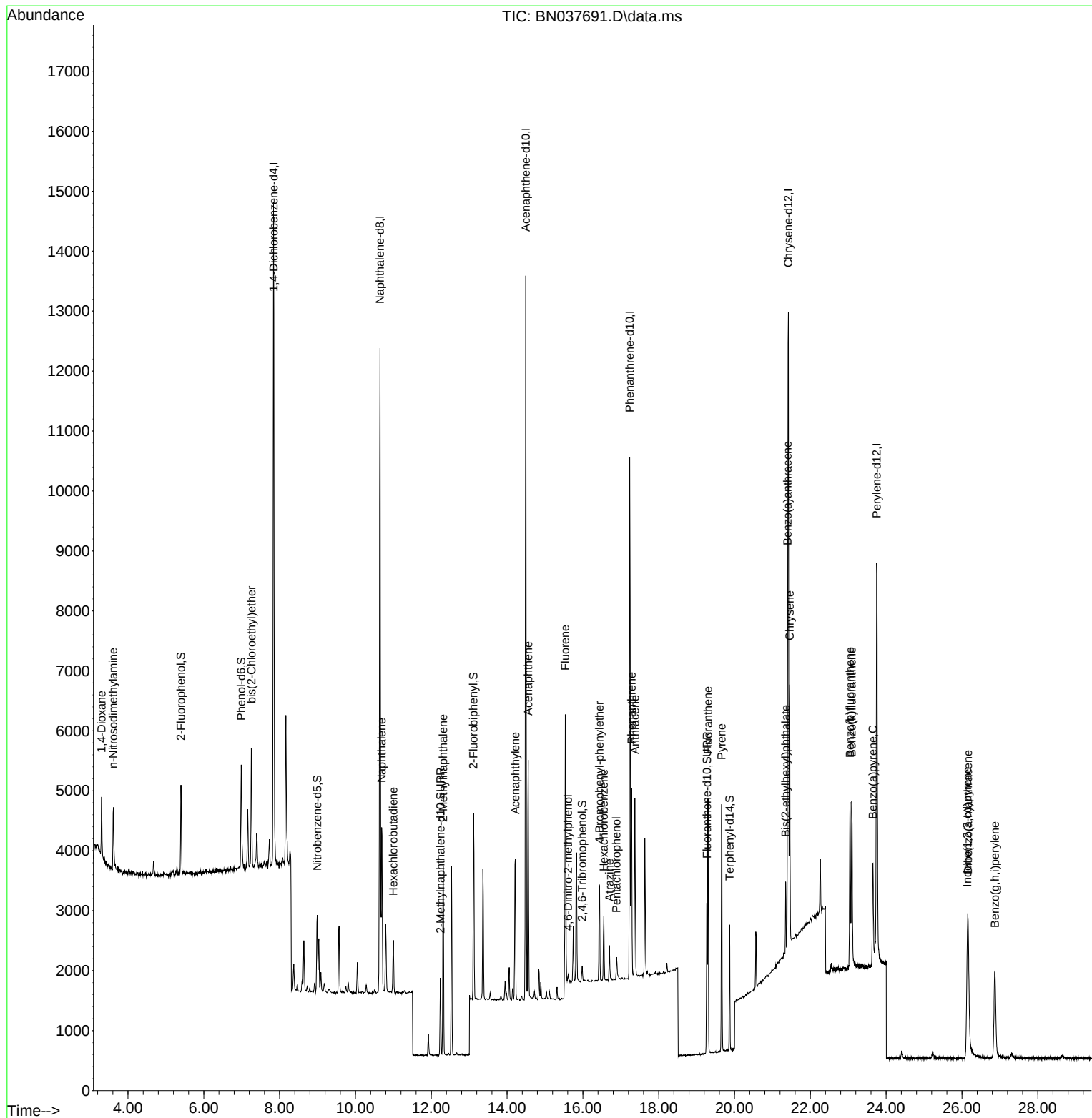
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	5271	0.400	ng	0.00
7) Naphthalene-d8	10.647	136	14013	0.400	ng	0.00
13) Acenaphthene-d10	14.494	164	6484	0.400	ng	0.00
19) Phenanthrene-d10	17.235	188	11736	0.400	ng	0.00
29) Chrysene-d12	21.420	240	9323	0.400	ng	0.00
35) Perylene-d12	23.753	264	9603	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	1224	0.101	ng	0.00
5) Phenol-d6	6.987	99	1570	0.100	ng	0.00
8) Nitrobenzene-d5	8.992	82	1006	0.098	ng	0.00
11) 2-Methylnaphthalene-d10	12.242	152	1740	0.094	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	142	0.084	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	2696	0.099	ng	0.00
27) Fluoranthene-d10	19.271	212	2677	0.091	ng	0.00
31) Terphenyl-d14	19.870	244	1879	0.099	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.304	88	641	0.117	ng	97
3) n-Nitrosodimethylamine	3.607	42	778	0.108	ng	# 93
6) bis(2-Chloroethyl)ether	7.255	93	1418	0.101	ng	98
9) Naphthalene	10.690	128	3822	0.100	ng	95
10) Hexachlorobutadiene	11.000	225	697	0.101	ng	# 99
12) 2-Methylnaphthalene	12.313	142	2253	0.095	ng	97
16) Acenaphthylene	14.216	152	2843	0.096	ng	99
17) Acenaphthene	14.558	154	1889	0.094	ng	94
18) Fluorene	15.535	166	2276	0.093	ng	99
20) 4,6-Dinitro-2-methylph...	15.609	198	85	0.078	ng	# 1
21) 4-Bromophenyl-phenylether	16.441	248	733	0.096	ng	# 95
22) Hexachlorobenzene	16.552	284	883	0.100	ng	99
23) Atrazine	16.701	200	426	0.088	ng	# 89
24) Pentachlorophenol	16.888	266	229	0.090	ng	95
25) Phenanthrene	17.285	178	3604	0.098	ng	98
26) Anthracene	17.372	178	3046	0.093	ng	99
28) Fluoranthene	19.299	202	3689	0.091	ng	99
30) Pyrene	19.661	202	3679	0.101	ng	99
32) Benzo(a)anthracene	21.402	228	3231	0.099	ng	99
33) Chrysene	21.456	228	3549	0.102	ng	97
34) Bis(2-ethylhexyl)phtha...	21.348	149	1154	0.120	ng	# 93
36) Indeno(1,2,3-cd)pyrene	26.142	276	3642	0.090	ng	97
37) Benzo(b)fluoranthene	23.048	252	3513	0.093	ng	# 82
38) Benzo(k)fluoranthene	23.092	252	3640	0.094	ng	# 73
39) Benzo(a)pyrene	23.651	252	2774	0.092	ng	# 76
40) Dibenzo(a,h)anthracene	26.159	278	2778	0.086	ng	# 79
41) Benzo(g,h,i)perylene	26.870	276	3393	0.094	ng	# 91

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

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Data File : BN037691.D
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Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
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Quant Time: Sep 11 14:05:05 2025
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:02:44 2025
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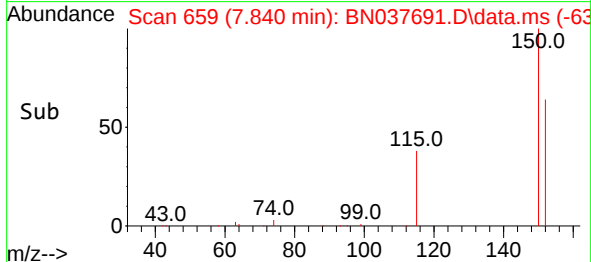
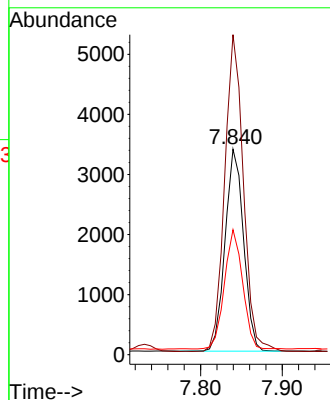
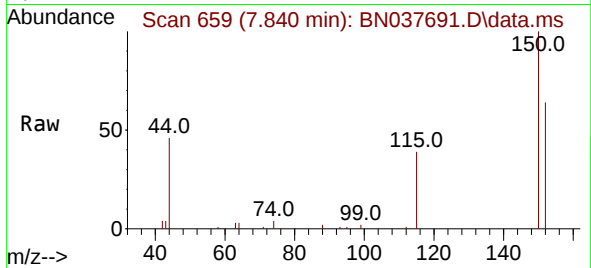




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037691.D
 Acq: 11 Sep 2025 09:56

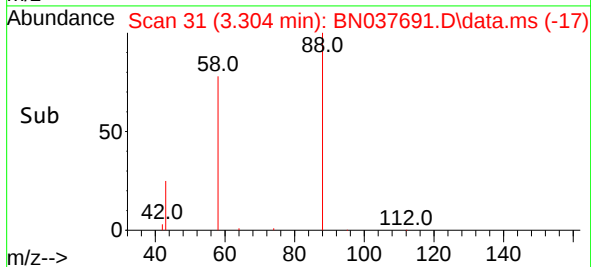
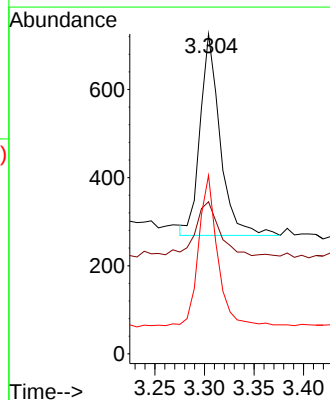
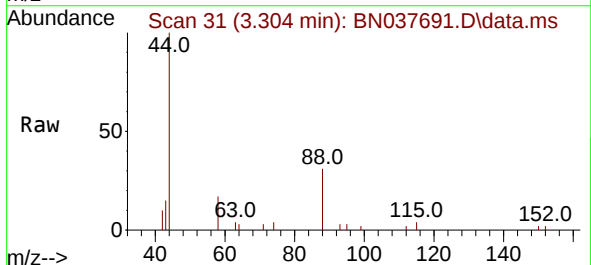
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:152 Resp: 5271
 Ion Ratio Lower Upper
 152 100
 150 155.8 124.5 186.7
 115 60.8 49.2 73.8



#2
 1,4-Dioxane
 Concen: 0.117 ng
 RT: 3.304 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037691.D
 Acq: 11 Sep 2025 09:56

Tgt Ion: 88 Resp: 641
 Ion Ratio Lower Upper
 88 100
 43 31.8 26.8 40.2
 58 74.4 61.9 92.9

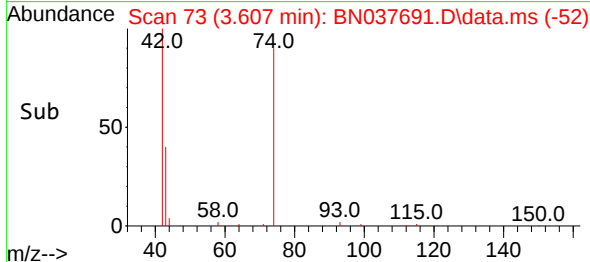
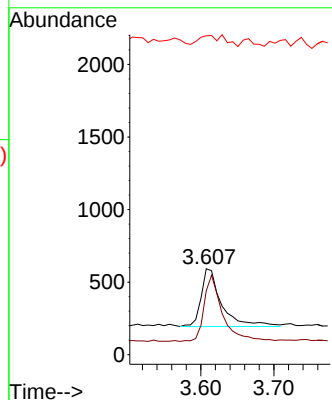
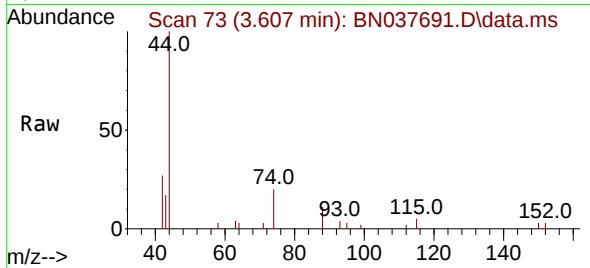




#3
 n-Nitrosodimethylamine
 Concen: 0.108 ng
 RT: 3.607 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: BN037691.D
 Acq: 11 Sep 2025 09:56

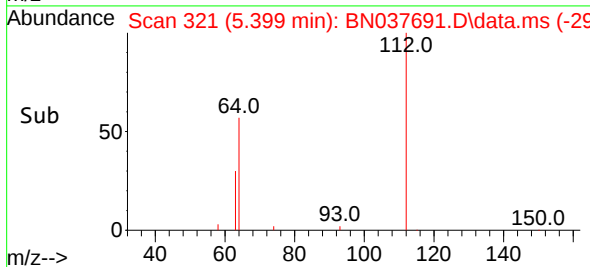
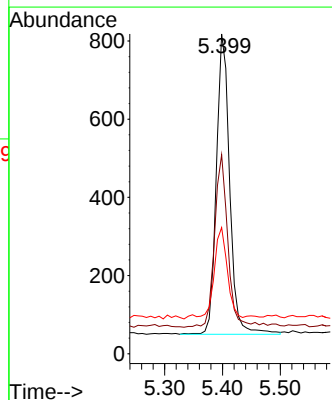
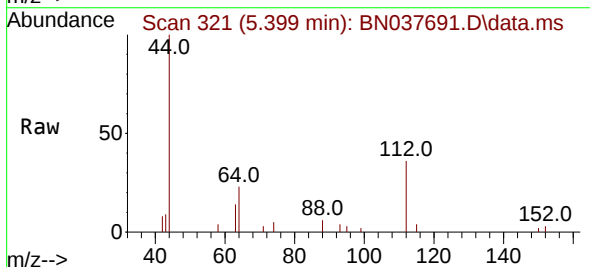
Instrument :
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 ClientSampleId :
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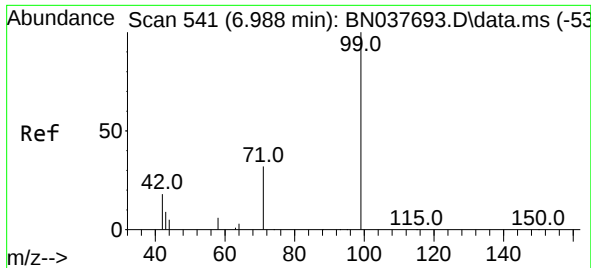
Tgt Ion: 42 Resp: 778
 Ion Ratio Lower Upper
 42 100
 74 101.9 86.0 129.0
 44 0.0 8.4 12.6#



#4
 2-Fluorophenol
 Concen: 0.101 ng
 RT: 5.399 min Scan# 321
 Delta R.T. -0.000 min
 Lab File: BN037691.D
 Acq: 11 Sep 2025 09:56

Tgt Ion: 112 Resp: 1224
 Ion Ratio Lower Upper
 112 100
 64 58.5 44.9 67.3
 63 28.8 24.7 37.1

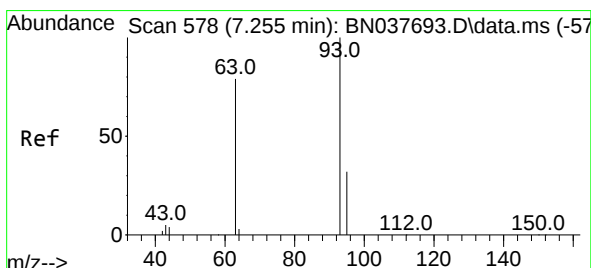
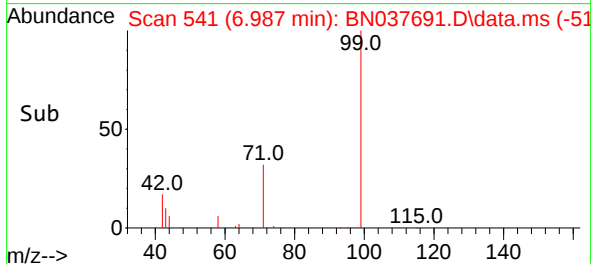
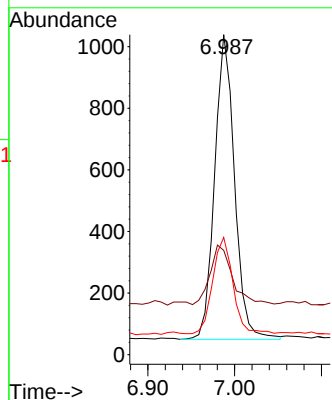
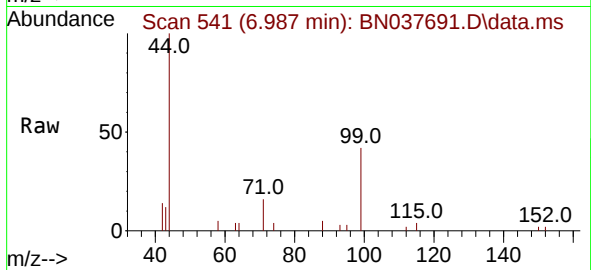




#5
Phenol-d6
Concen: 0.100 ng
RT: 6.987 min Scan# 541
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

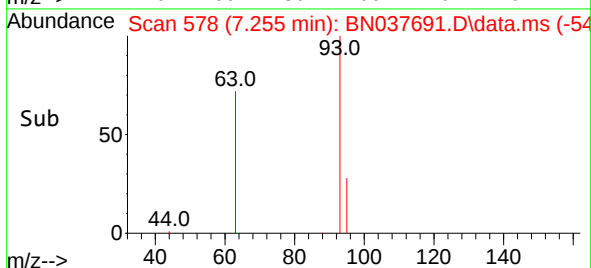
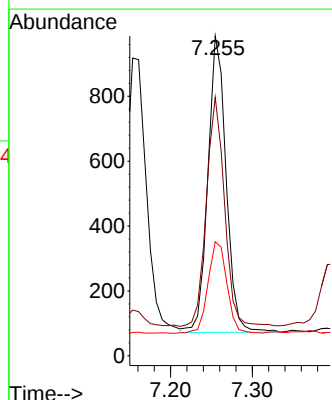
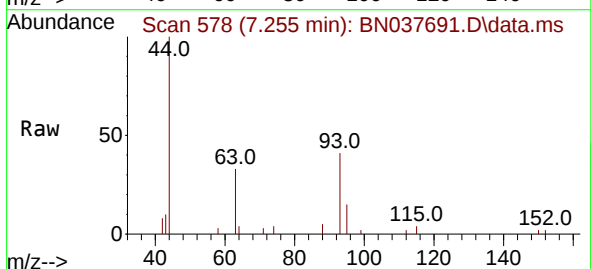
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

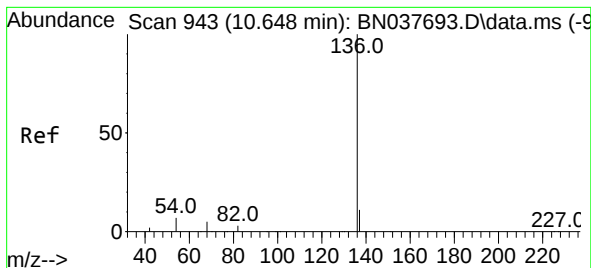
Tgt Ion: 99 Resp: 1570
Ion Ratio Lower Upper
99 100
42 21.8 16.6 24.8
71 32.4 26.7 40.1



#6
bis(2-Chloroethyl)ether
Concen: 0.101 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Tgt Ion: 93 Resp: 1418
Ion Ratio Lower Upper
93 100
63 77.9 60.6 90.8
95 32.2 26.0 39.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.647 min Scan# 943

Delta R.T. -0.000 min

Lab File: BN037691.D

Acq: 11 Sep 2025 09:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:136 Resp: 14013

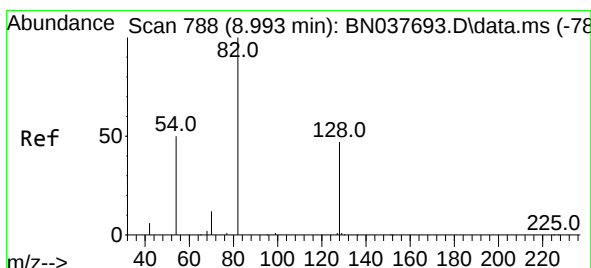
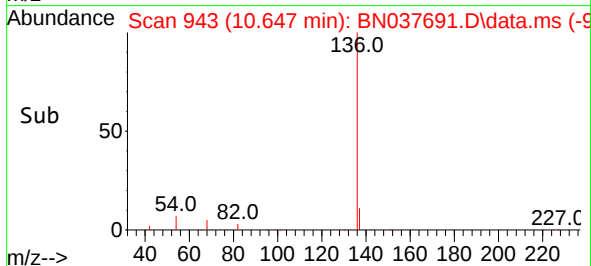
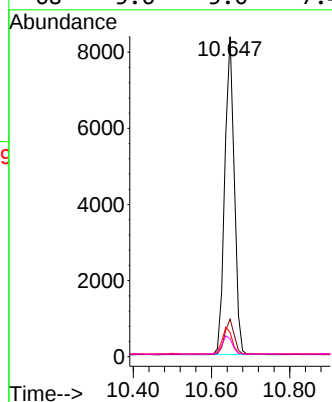
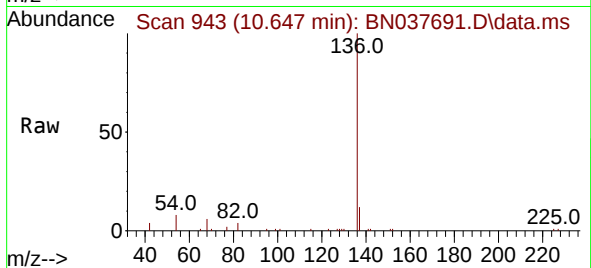
Ion Ratio Lower Upper

136 100

137 11.7 9.1 13.7

54 7.6 6.3 9.5

68 5.6 5.0 7.4



#8

Nitrobenzene-d5

Concen: 0.098 ng

RT: 8.992 min Scan# 788

Delta R.T. -0.000 min

Lab File: BN037691.D

Acq: 11 Sep 2025 09:56

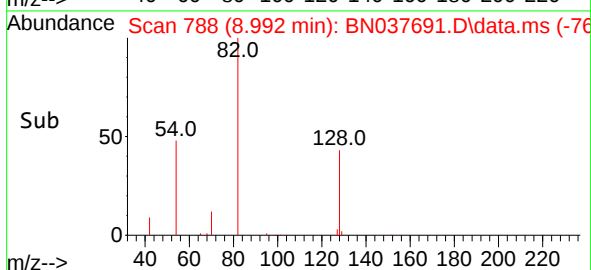
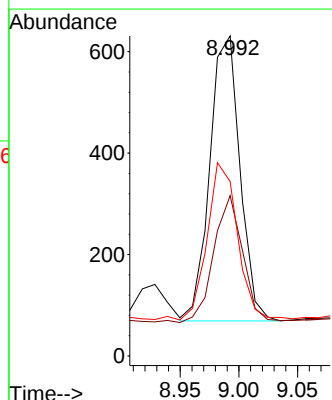
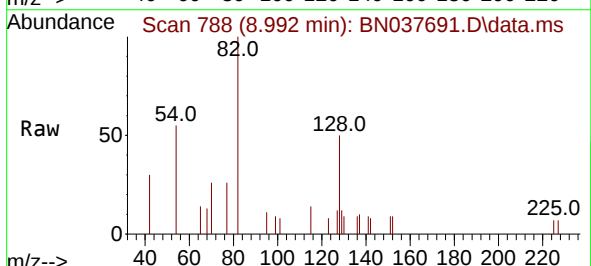
Tgt Ion: 82 Resp: 1006

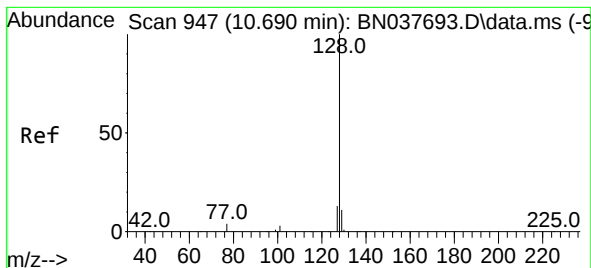
Ion Ratio Lower Upper

82 100

128 50.1 38.3 57.5

54 54.5 41.4 62.2





#9

Naphthalene

Concen: 0.100 ng

RT: 10.690 min Scan# 947

Delta R.T. -0.000 min

Lab File: BN037691.D

Acq: 11 Sep 2025 09:56

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1

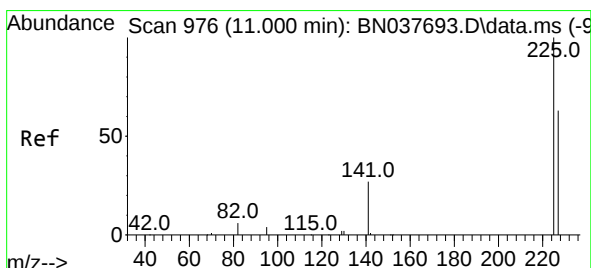
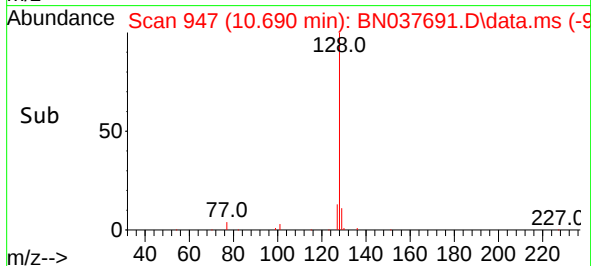
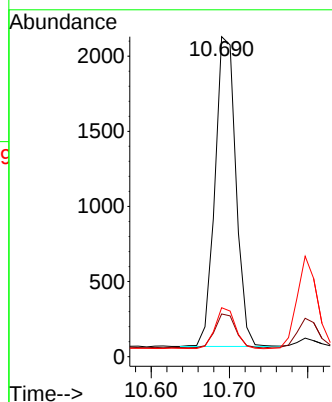
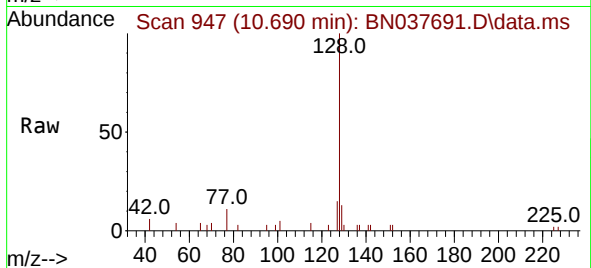
Tgt Ion:128 Resp: 3822

Ion Ratio Lower Upper

128 100

129 13.3 9.1 13.7

127 15.3 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.101 ng

RT: 11.000 min Scan# 976

Delta R.T. -0.000 min

Lab File: BN037691.D

Acq: 11 Sep 2025 09:56

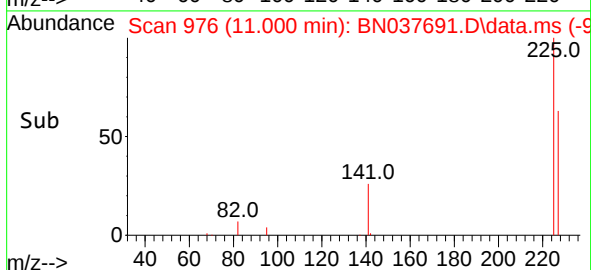
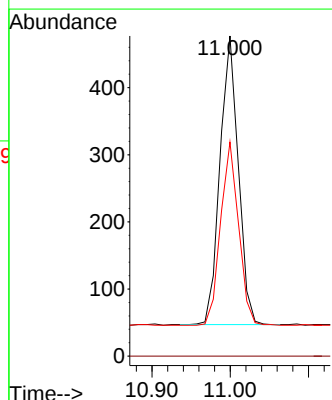
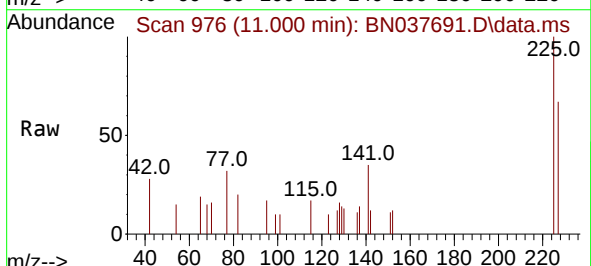
Tgt Ion:225 Resp: 697

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.6 50.9 76.3

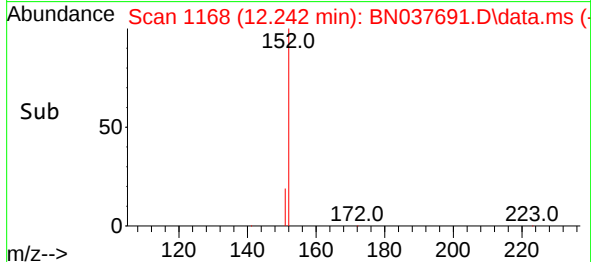
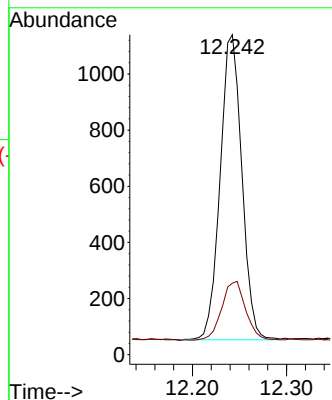
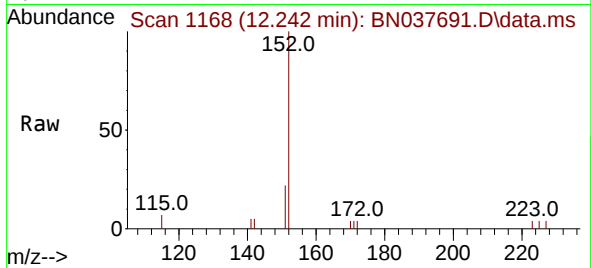




#11
2-Methylnaphthalene-d10
Concen: 0.094 ng
RT: 12.242 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

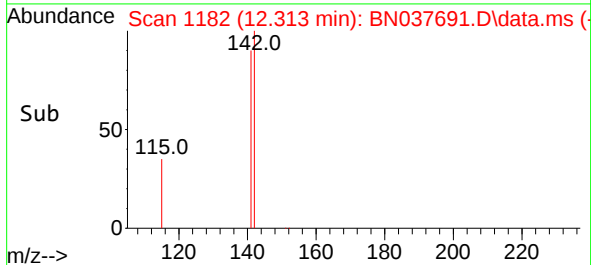
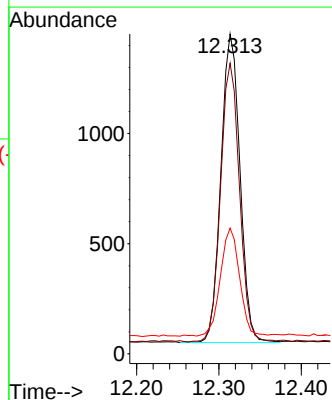
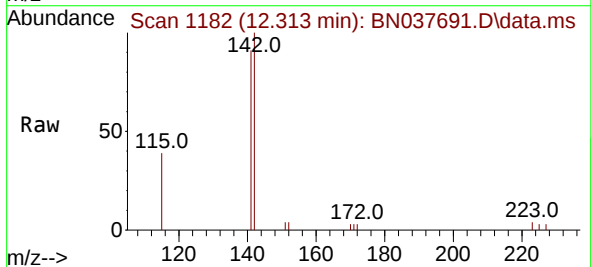
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:152 Resp: 1740
Ion Ratio Lower Upper
152 100
151 21.2 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.095 ng
RT: 12.313 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Tgt Ion:142 Resp: 2253
Ion Ratio Lower Upper
142 100
141 90.8 71.6 107.4
115 39.3 28.6 43.0

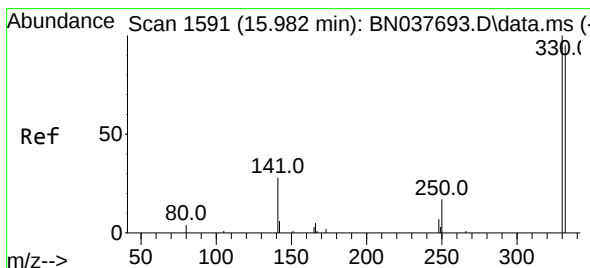
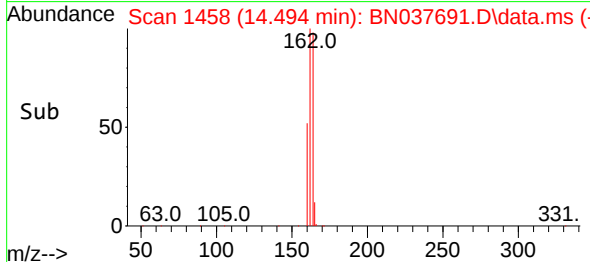
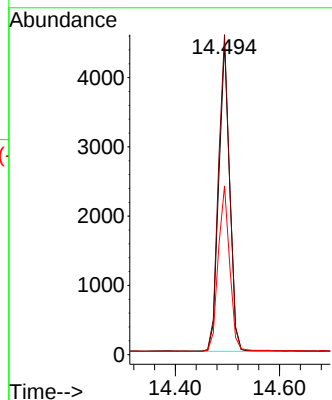
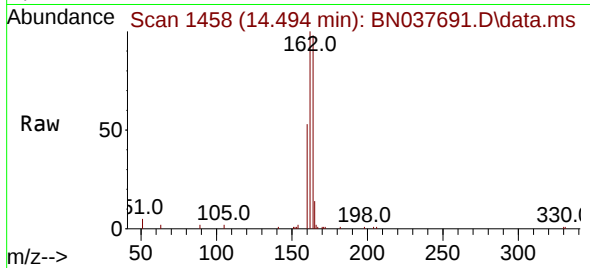




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.494 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

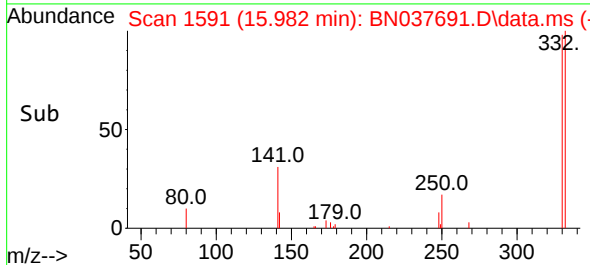
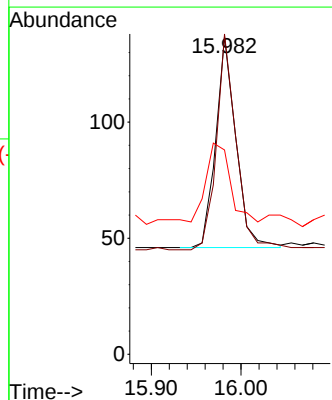
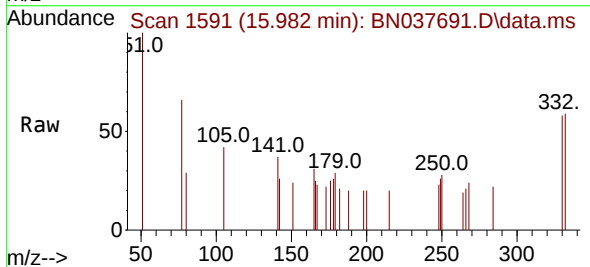
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

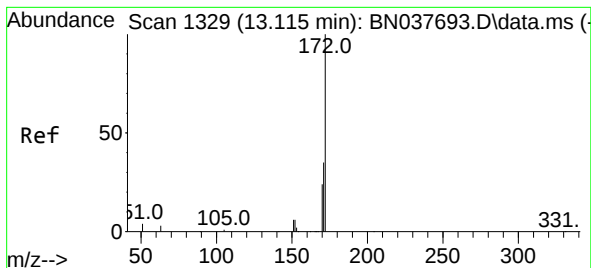
Tgt Ion:164 Resp: 6484
Ion Ratio Lower Upper
164 100
162 102.4 83.1 124.7
160 54.0 44.3 66.5



#14
2,4,6-Tribromophenol
Concen: 0.084 ng
RT: 15.982 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Tgt Ion:330 Resp: 142
Ion Ratio Lower Upper
330 100
332 101.4 75.3 112.9
141 44.4 35.0 52.4

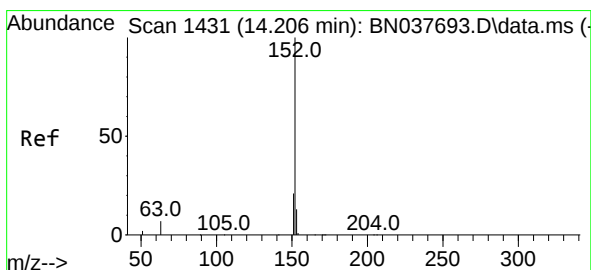
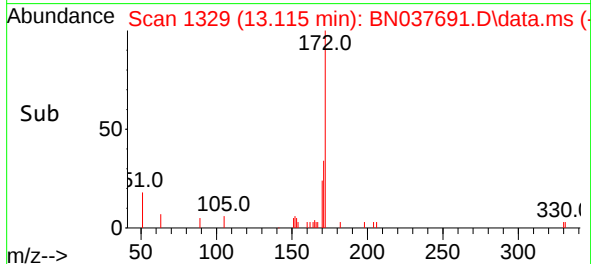
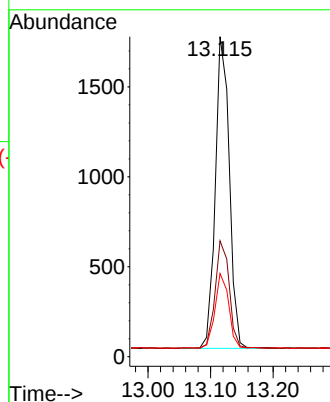
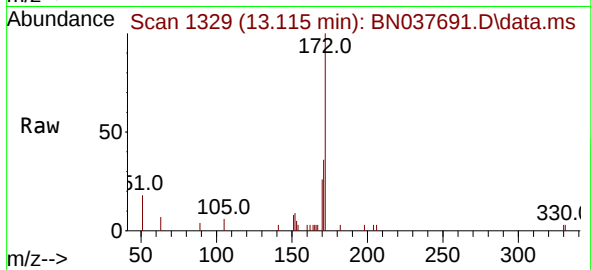




#15
2-Fluorobiphenyl
Concen: 0.099 ng
RT: 13.115 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

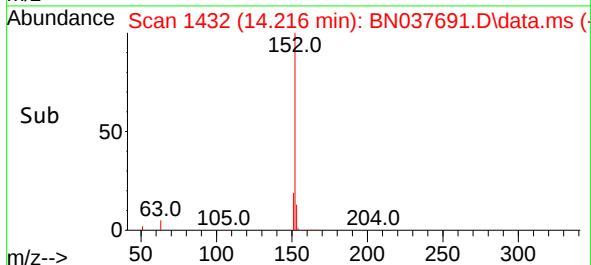
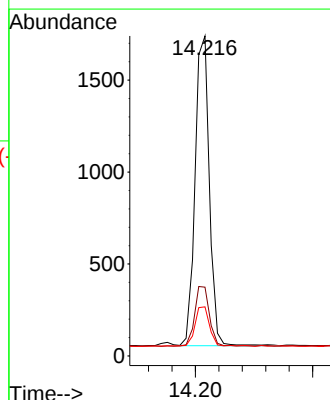
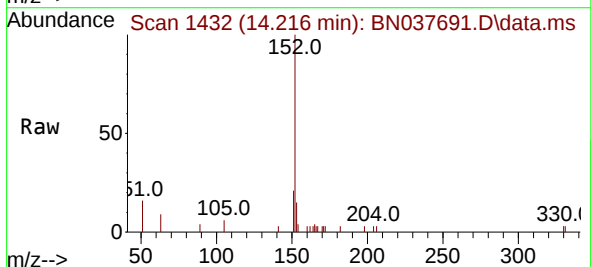
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

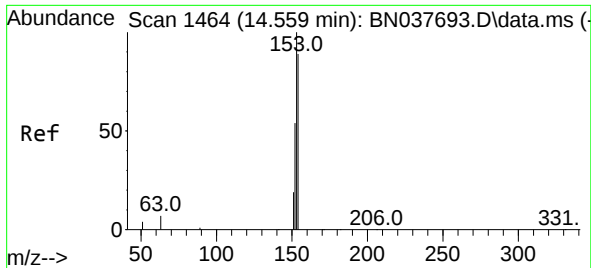
Tgt Ion:	172	Resp:	2696
Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	43.0
170	26.0	19.8	29.8



#16
Acenaphthylene
Concen: 0.096 ng
RT: 14.216 min Scan# 1432
Delta R.T. 0.010 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Tgt Ion:	152	Resp:	2843
Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.2	24.2
153	13.5	10.4	15.6

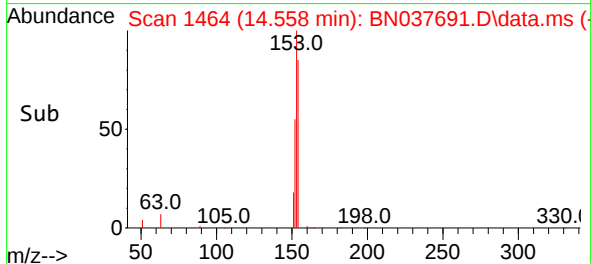
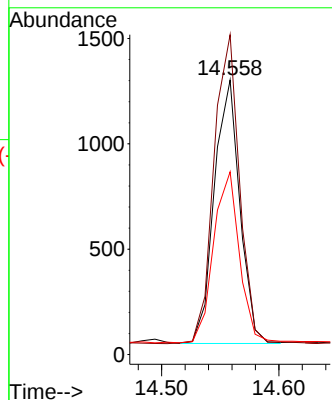
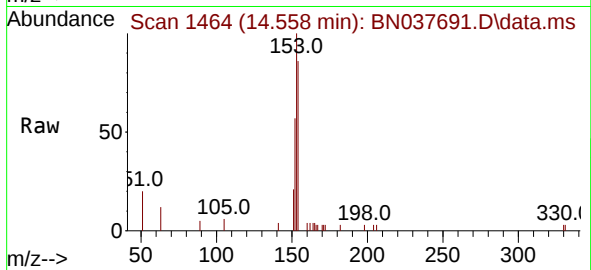




#17
Acenaphthene
Concen: 0.094 ng
RT: 14.558 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

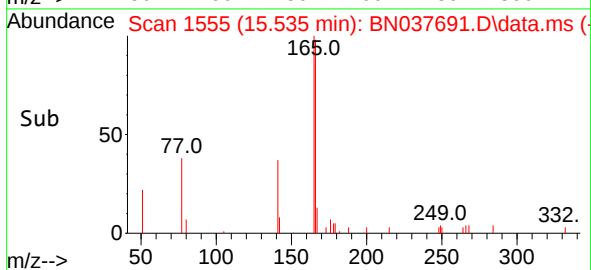
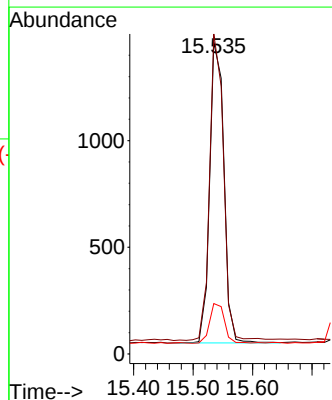
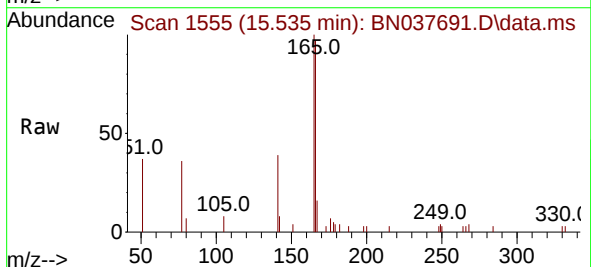
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

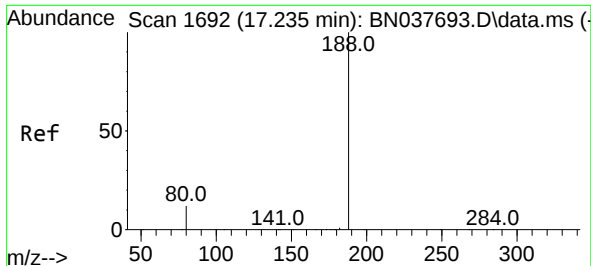
Tgt Ion:154 Resp: 1889
Ion Ratio Lower Upper
154 100
153 118.1 89.8 134.8
152 67.5 50.2 75.2



#18
Fluorene
Concen: 0.093 ng
RT: 15.535 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Tgt Ion:166 Resp: 2276
Ion Ratio Lower Upper
166 100
165 100.0 79.6 119.4
167 14.0 10.6 16.0

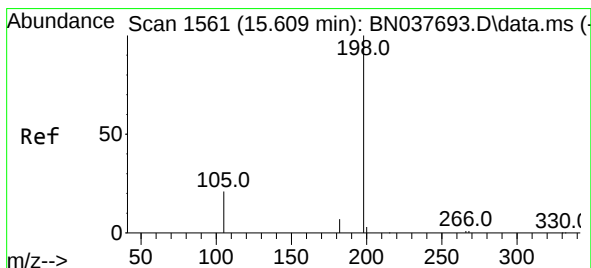
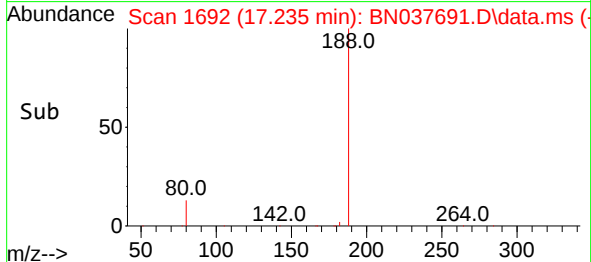
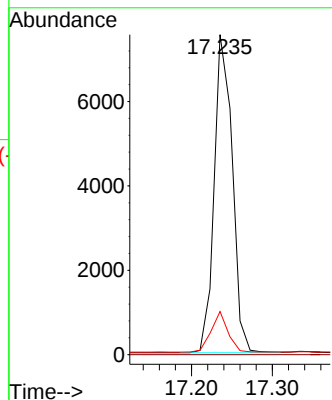
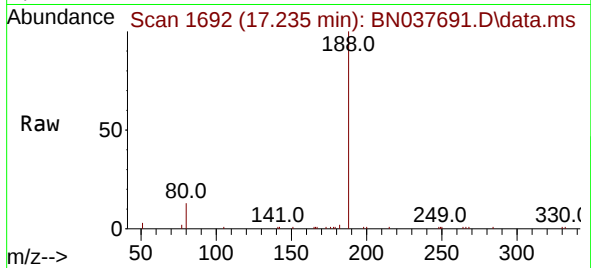




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.235 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

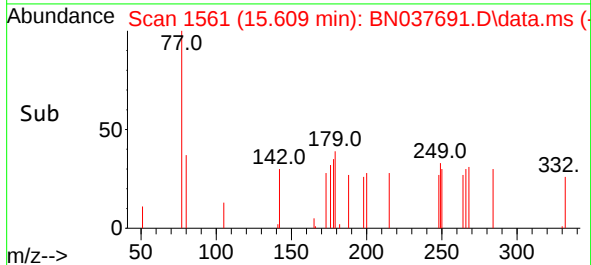
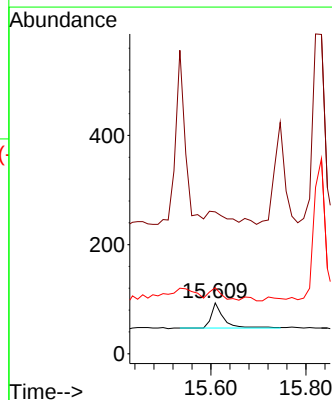
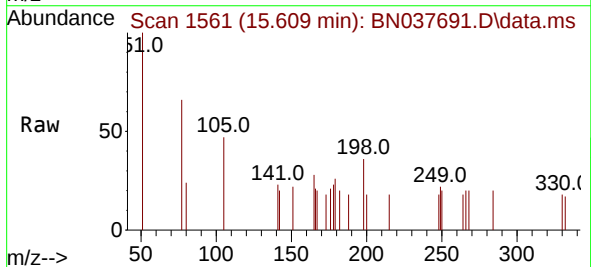
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:188 Resp: 11736
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.5 10.6 15.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.078 ng
RT: 15.609 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Tgt Ion:198 Resp: 85
Ion Ratio Lower Upper
198 100
51 279.6 95.1 142.7#
105 130.1 53.8 80.6#

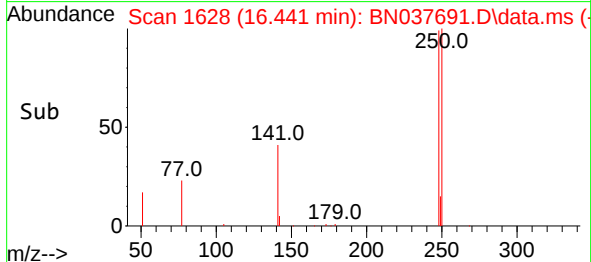
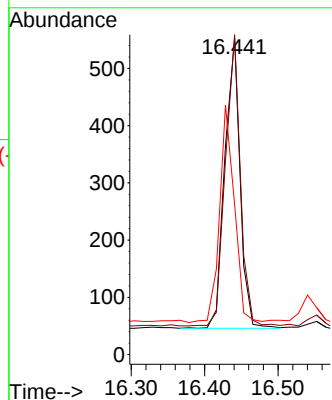
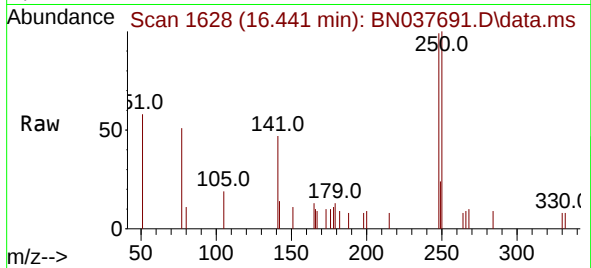




#21
4-Bromophenyl-phenylether
Concen: 0.096 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

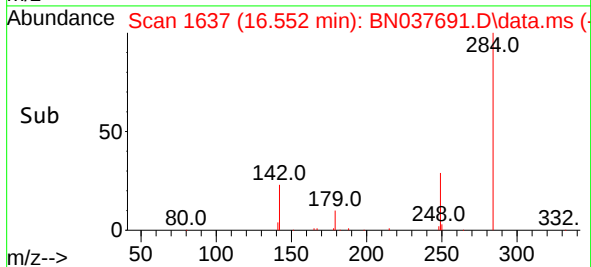
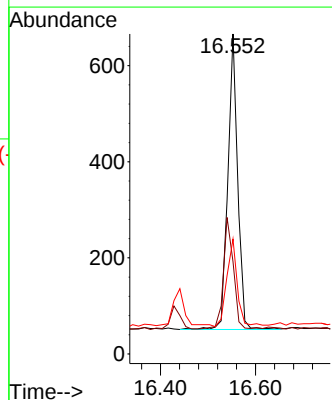
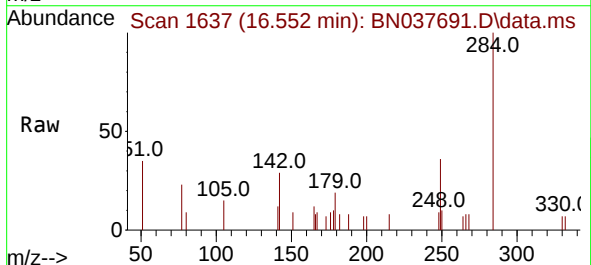
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

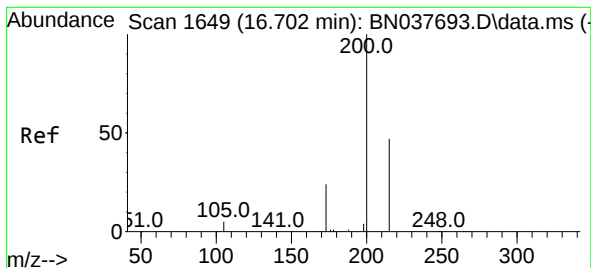
Tgt Ion:248 Resp: 733
Ion Ratio Lower Upper
248 100
250 101.1 81.5 122.3
141 47.6 30.8 46.2#



#22
Hexachlorobenzene
Concen: 0.100 ng
RT: 16.552 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Tgt Ion:284 Resp: 883
Ion Ratio Lower Upper
284 100
142 38.1 30.9 46.3
249 29.9 24.8 37.2





#23

Atrazine

Concen: 0.088 ng

RT: 16.701 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BN037691.D

Acq: 11 Sep 2025 09:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

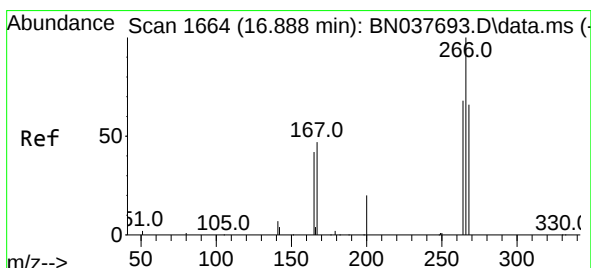
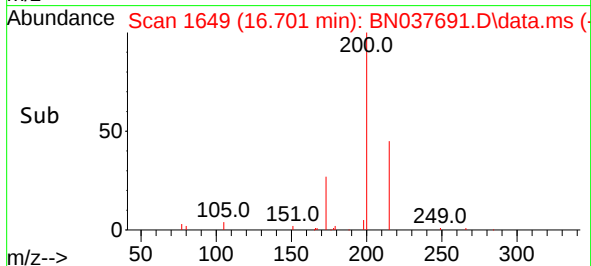
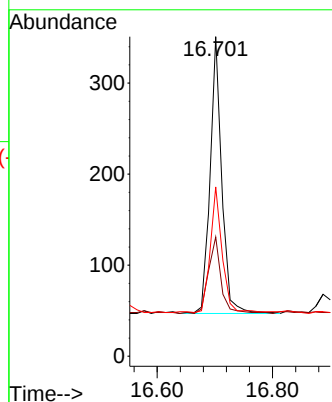
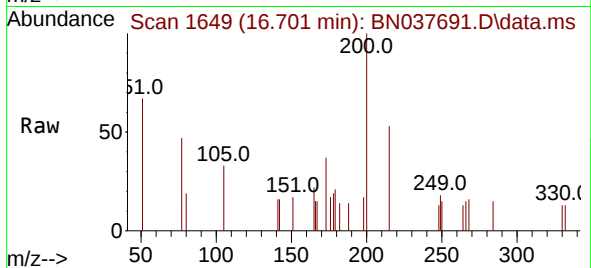
Tgt Ion:200 Resp: 426

Ion Ratio Lower Upper

200 100

173 37.3 21.4 32.2#

215 53.0 39.2 58.8



#24

Pentachlorophenol

Concen: 0.090 ng

RT: 16.888 min Scan# 1664

Delta R.T. -0.000 min

Lab File: BN037691.D

Acq: 11 Sep 2025 09:56

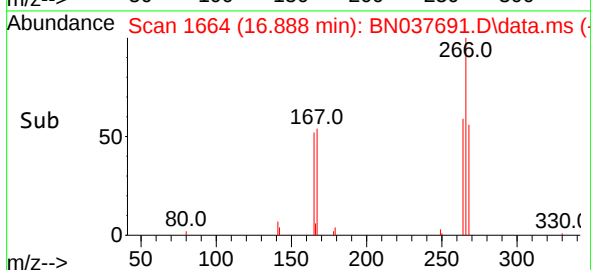
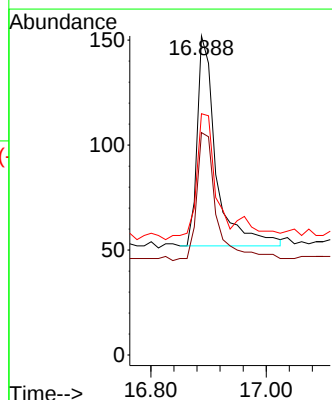
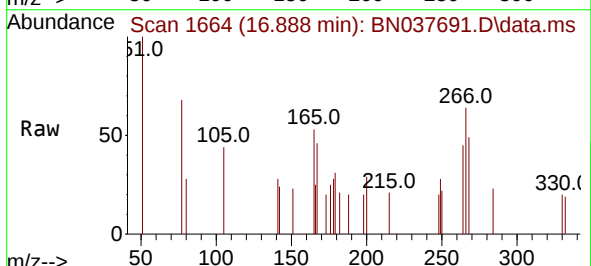
Tgt Ion:266 Resp: 229

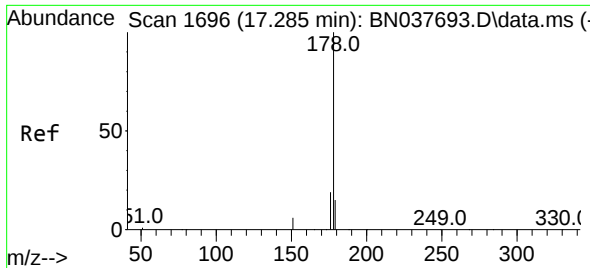
Ion Ratio Lower Upper

266 100

264 65.1 51.6 77.4

268 58.5 53.2 79.8

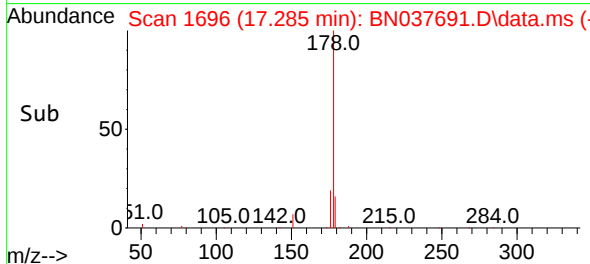
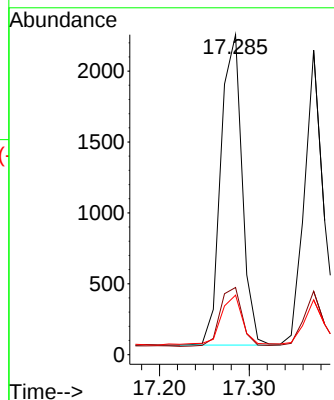
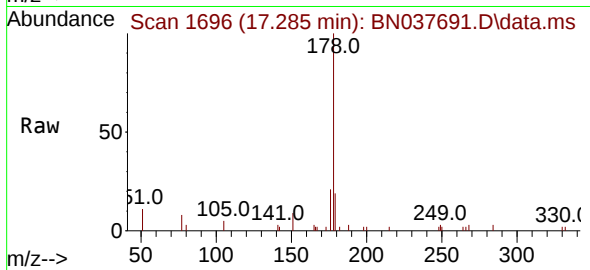




#25
Phenanthrene
Concen: 0.098 ng
RT: 17.285 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

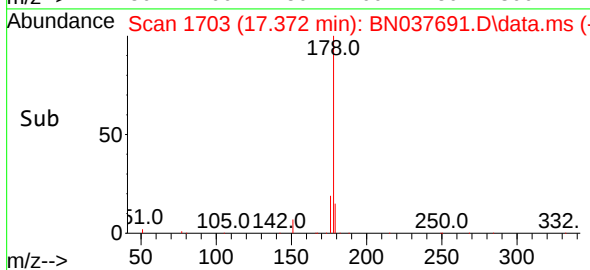
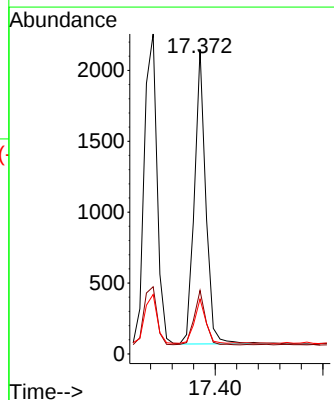
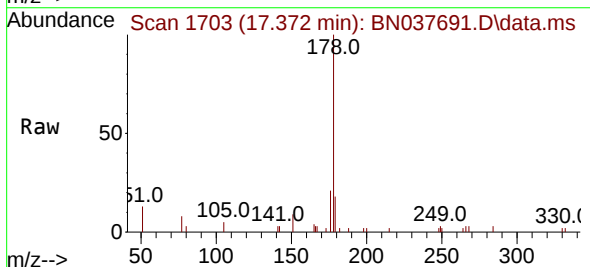
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

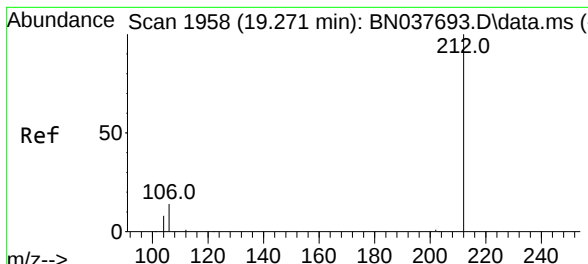
Tgt Ion:178 Resp: 3604
Ion Ratio Lower Upper
178 100
176 19.7 15.3 22.9
179 16.6 12.2 18.2



#26
Anthracene
Concen: 0.093 ng
RT: 17.372 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Tgt Ion:178 Resp: 3046
Ion Ratio Lower Upper
178 100
176 18.7 14.6 22.0
179 15.1 12.2 18.4

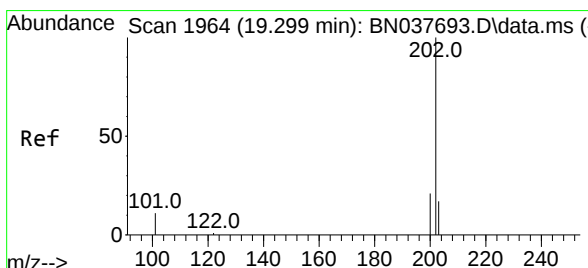
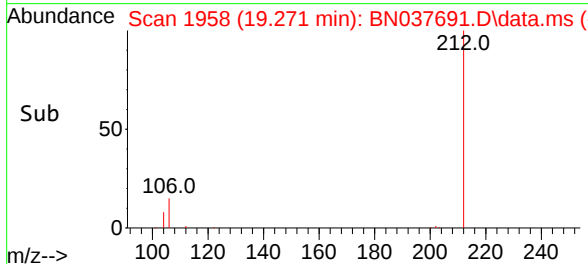
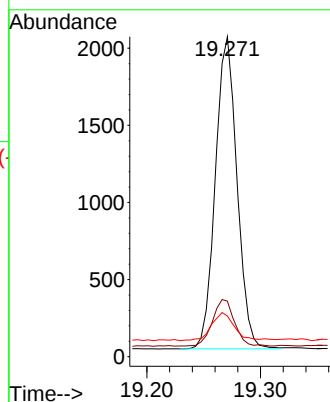
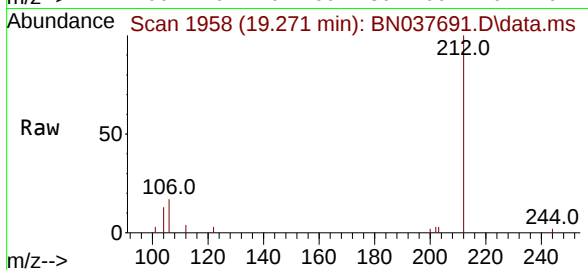




#27
Fluoranthene-d10
Concen: 0.091 ng
RT: 19.271 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

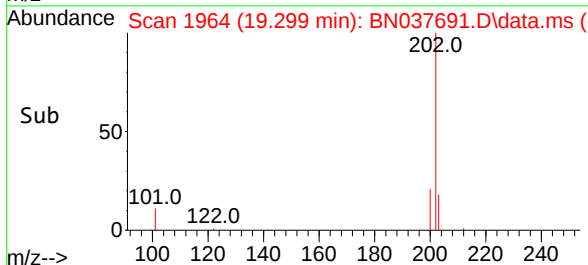
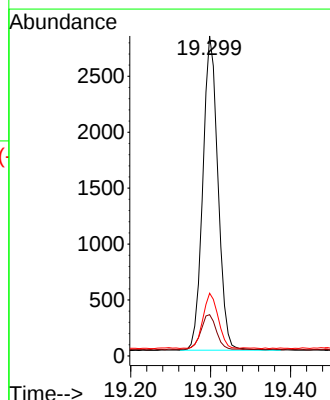
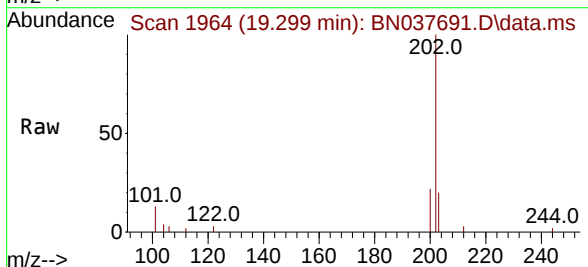
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

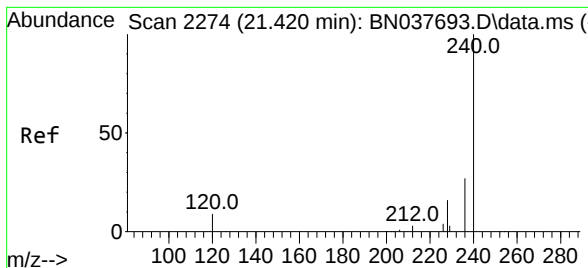
Tgt Ion:	212	Resp:	2677
Ion	Ratio	Lower	Upper
212	100		
106	14.9	12.2	18.2
104	9.4	6.9	10.3



#28
Fluoranthene
Concen: 0.091 ng
RT: 19.299 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Tgt Ion:	202	Resp:	3689
Ion	Ratio	Lower	Upper
202	100		
101	11.4	9.3	13.9
203	17.5	13.7	20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.420 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037691.D

Acq: 11 Sep 2025 09:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

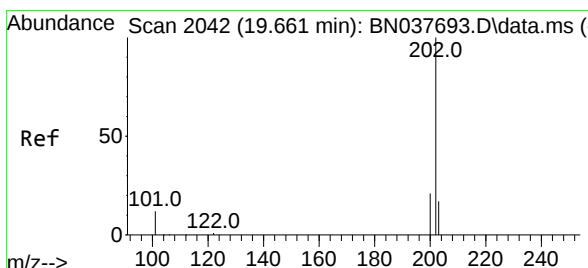
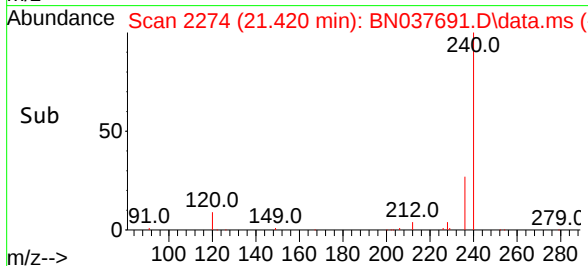
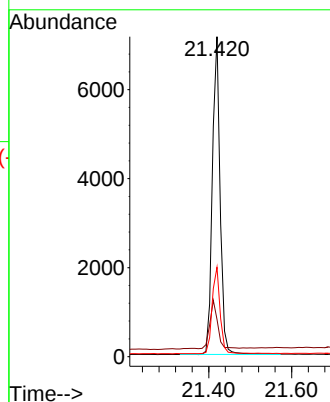
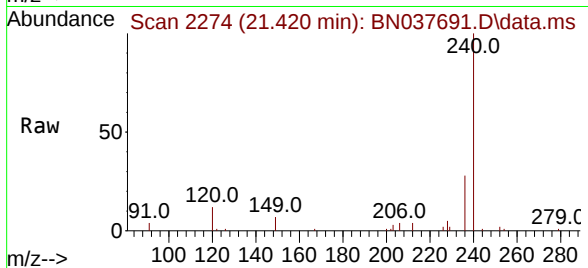
Tgt Ion:240 Resp: 9323

Ion Ratio Lower Upper

240 100

120 11.6 9.2 13.8

236 28.0 22.6 33.8



#30

Pyrene

Concen: 0.101 ng

RT: 19.661 min Scan# 2042

Delta R.T. -0.000 min

Lab File: BN037691.D

Acq: 11 Sep 2025 09:56

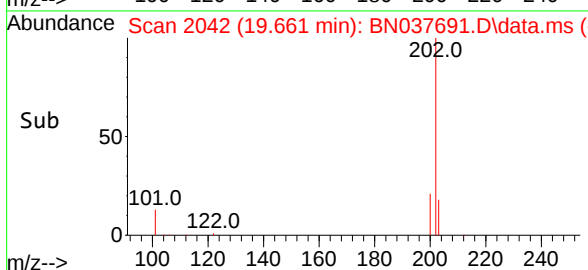
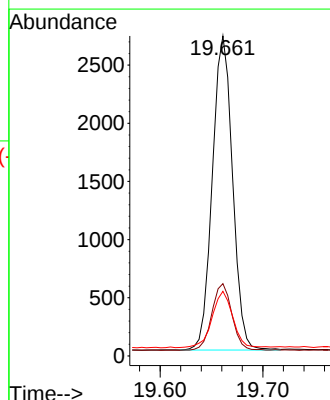
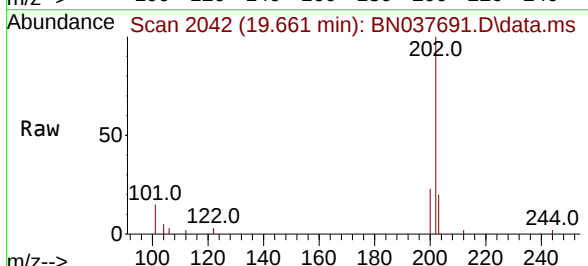
Tgt Ion:202 Resp: 3679

Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 18.4 14.3 21.5

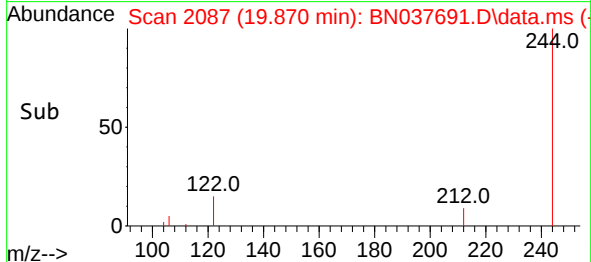
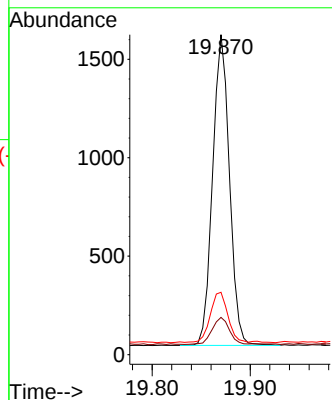
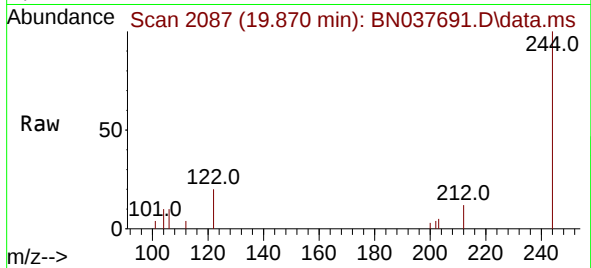




#31
 Terphenyl-d14
 Concen: 0.099 ng
 RT: 19.870 min Scan# 2087
 Delta R.T. -0.000 min
 Lab File: BN037691.D
 Acq: 11 Sep 2025 09:56

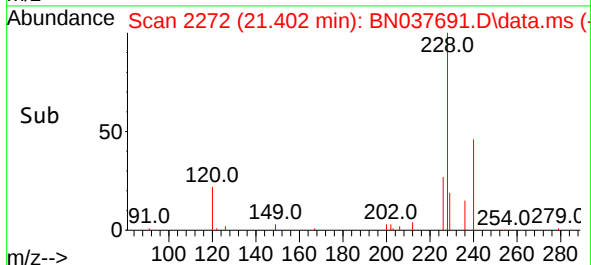
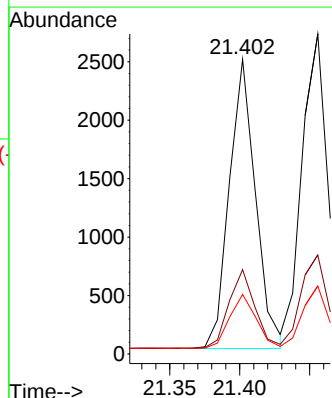
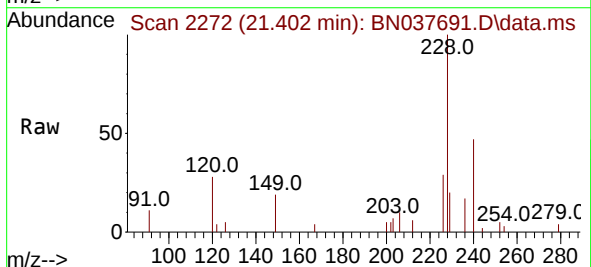
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:244 Resp: 1879
 Ion Ratio Lower Upper
 244 100
 212 11.6 7.5 11.3#
 122 19.5 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.099 ng
 RT: 21.402 min Scan# 2272
 Delta R.T. -0.000 min
 Lab File: BN037691.D
 Acq: 11 Sep 2025 09:56

Tgt Ion:228 Resp: 3231
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.2 33.2
 229 20.2 15.8 23.6

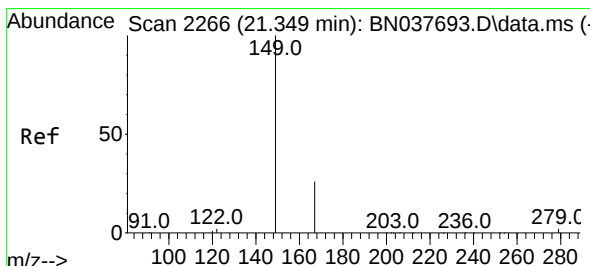
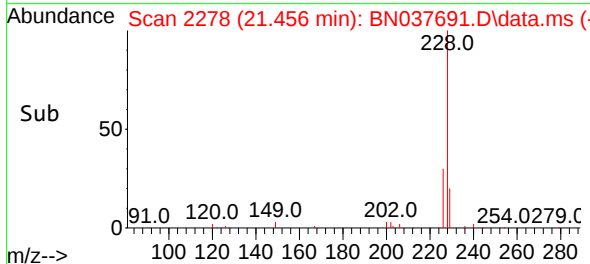
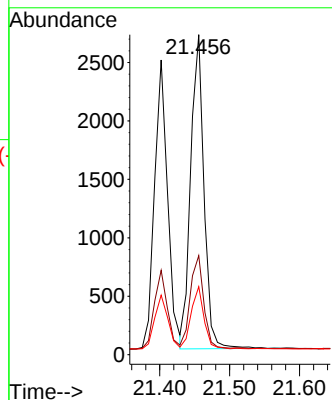
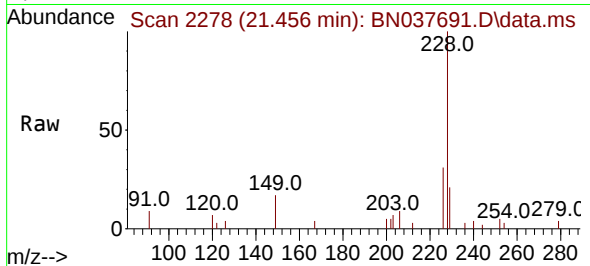




#33
Chrysene
Concen: 0.102 ng
RT: 21.456 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

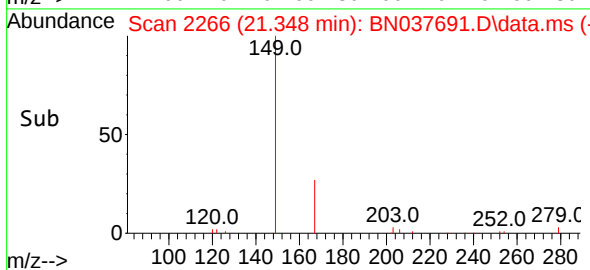
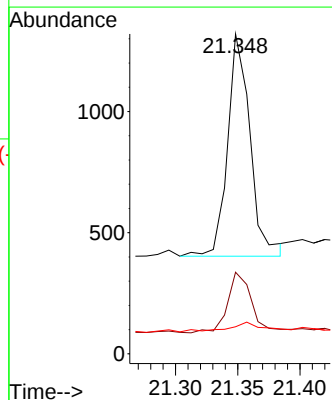
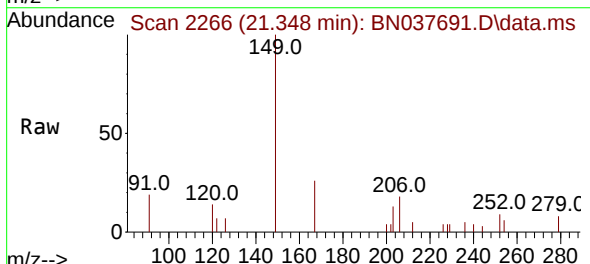
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:228 Resp: 3549
Ion Ratio Lower Upper
228 100
226 31.0 23.5 35.3
229 21.3 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.120 ng
RT: 21.348 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Tgt Ion:149 Resp: 1154
Ion Ratio Lower Upper
149 100
167 29.5 20.8 31.2
279 6.8 3.3 4.9#



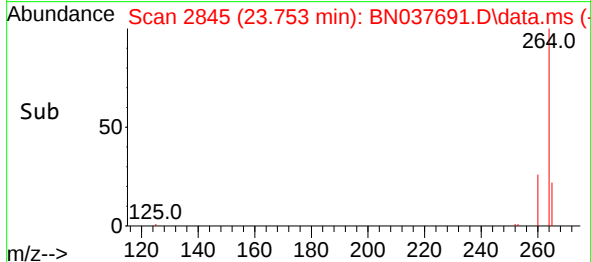
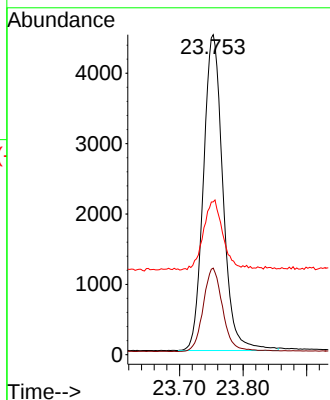
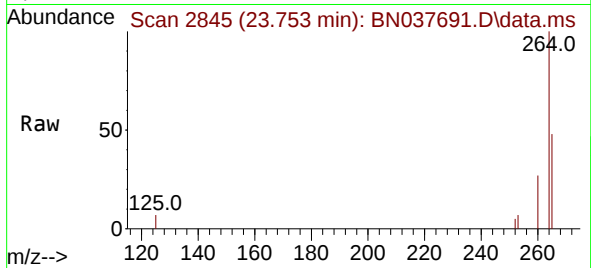


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.753 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:264 Resp: 9603

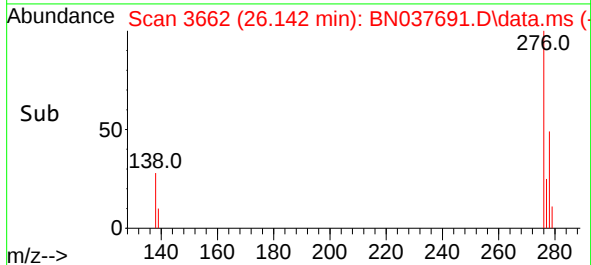
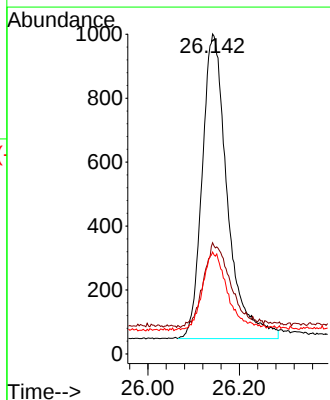
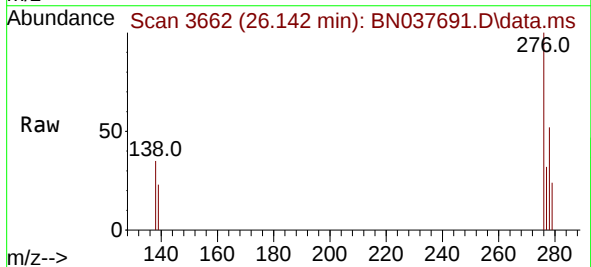
Ion	Ratio	Lower	Upper
264	100		
260	27.0	21.8	32.8
265	47.7	39.4	59.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.090 ng
RT: 26.142 min Scan# 3662
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Tgt Ion:276 Resp: 3642

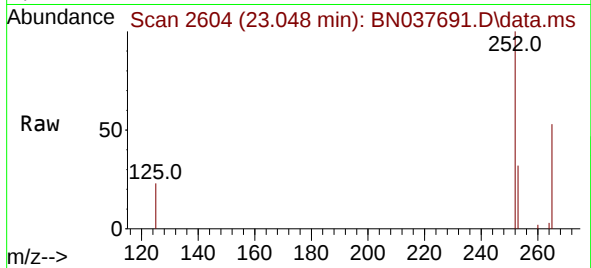
Ion	Ratio	Lower	Upper
276	100		
138	29.4	21.9	32.9
277	23.8	20.1	30.1



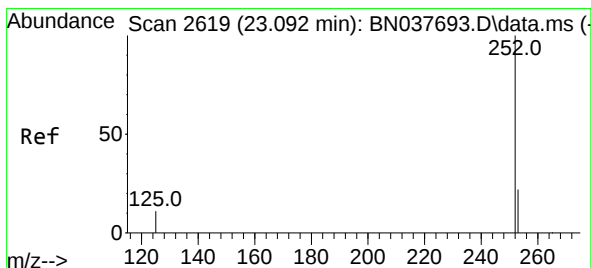
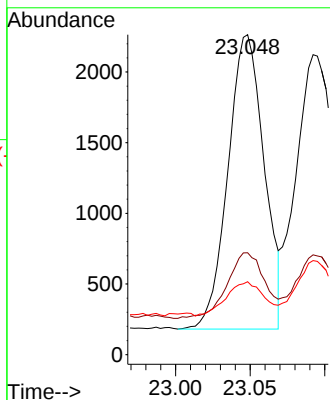


#37
Benzo(b)fluoranthene
Concen: 0.093 ng
RT: 23.048 min Scan# 2604
Delta R.T. 0.003 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

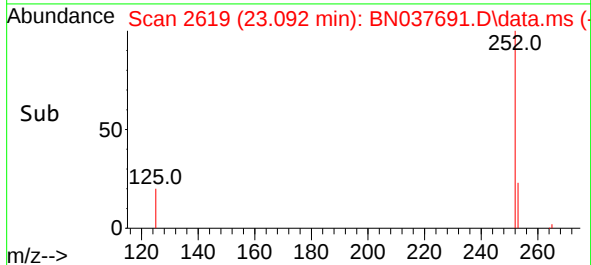
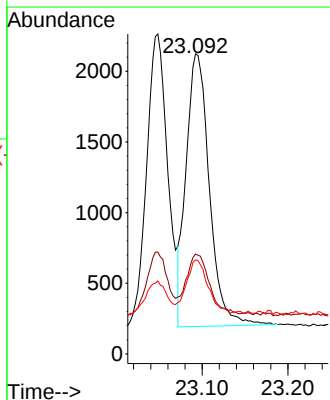
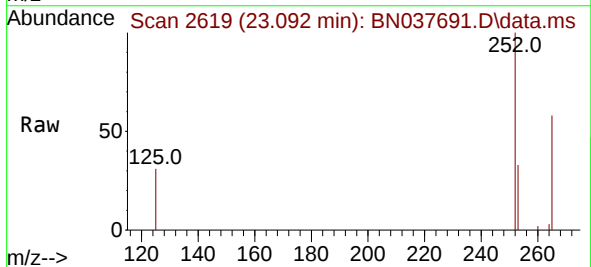


Tgt Ion:252 Resp: 3513
Ion Ratio Lower Upper
252 100
253 31.8 19.4 29.2#
125 22.8 11.2 16.8#



#38
Benzo(k)fluoranthene
Concen: 0.094 ng
RT: 23.092 min Scan# 2619
Delta R.T. -0.000 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Tgt Ion:252 Resp: 3640
Ion Ratio Lower Upper
252 100
253 33.3 19.4 29.0#
125 31.4 11.6 17.4#





#39

Benzo(a)pyrene

Concen: 0.092 ng

RT: 23.651 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037691.D

Acq: 11 Sep 2025 09:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

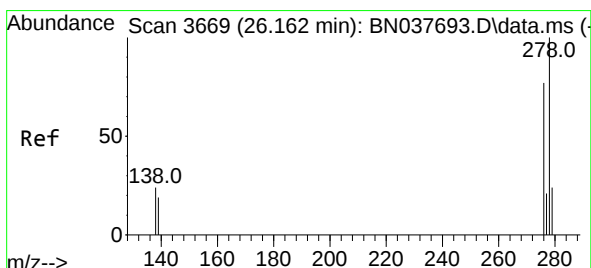
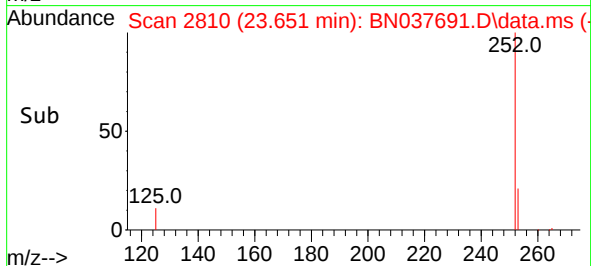
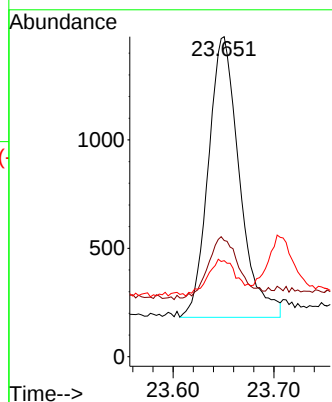
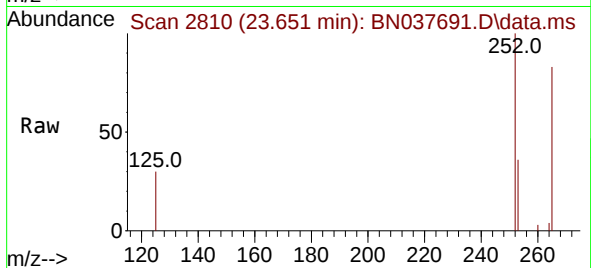
Tgt Ion:252 Resp: 2774

Ion Ratio Lower Upper

252 100

253 36.3 20.8 31.2#

125 30.0 13.9 20.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.086 ng

RT: 26.159 min Scan# 3668

Delta R.T. -0.003 min

Lab File: BN037691.D

Acq: 11 Sep 2025 09:56

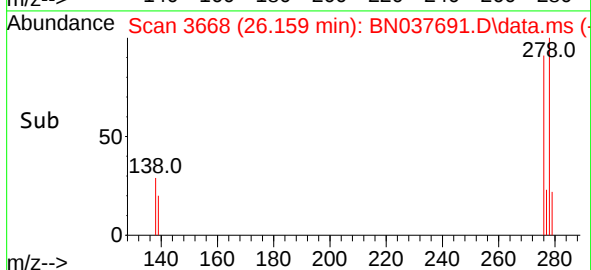
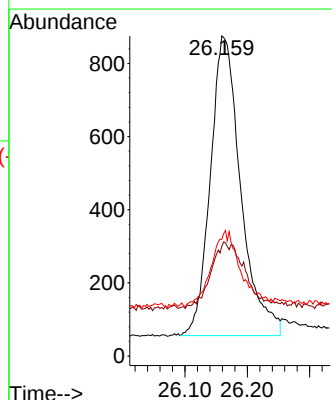
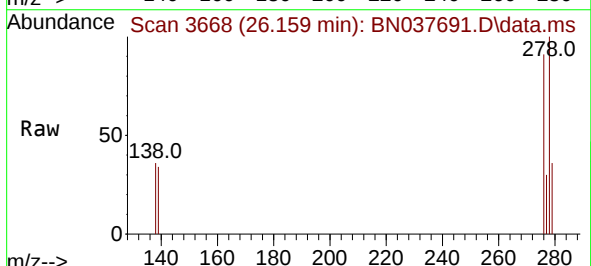
Tgt Ion:278 Resp: 2778

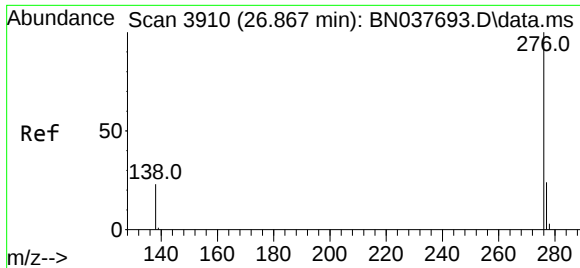
Ion Ratio Lower Upper

278 100

139 34.3 17.8 26.6#

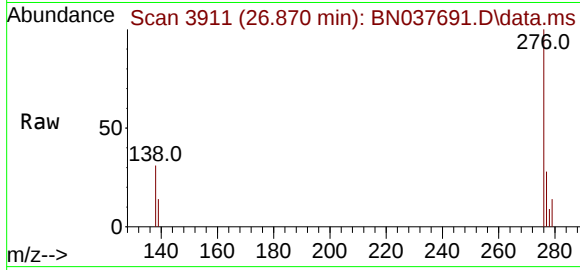
279 36.5 22.0 33.0#





#41
Benzo(g,h,i)perylene
Concen: 0.094 ng
RT: 26.870 min Scan# 3911
Delta R.T. 0.003 min
Lab File: BN037691.D
Acq: 11 Sep 2025 09:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 3393
Ion Ratio Lower Upper
276 100
277 28.3 20.6 31.0
138 31.4 20.2 30.2#

