

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062625\
 Data File : BN037391.D
 Acq On : 26 Jun 2025 13:41
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Jun 26 14:45:16 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 26 14:40:13 2025
 Response via : Initial Calibration

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

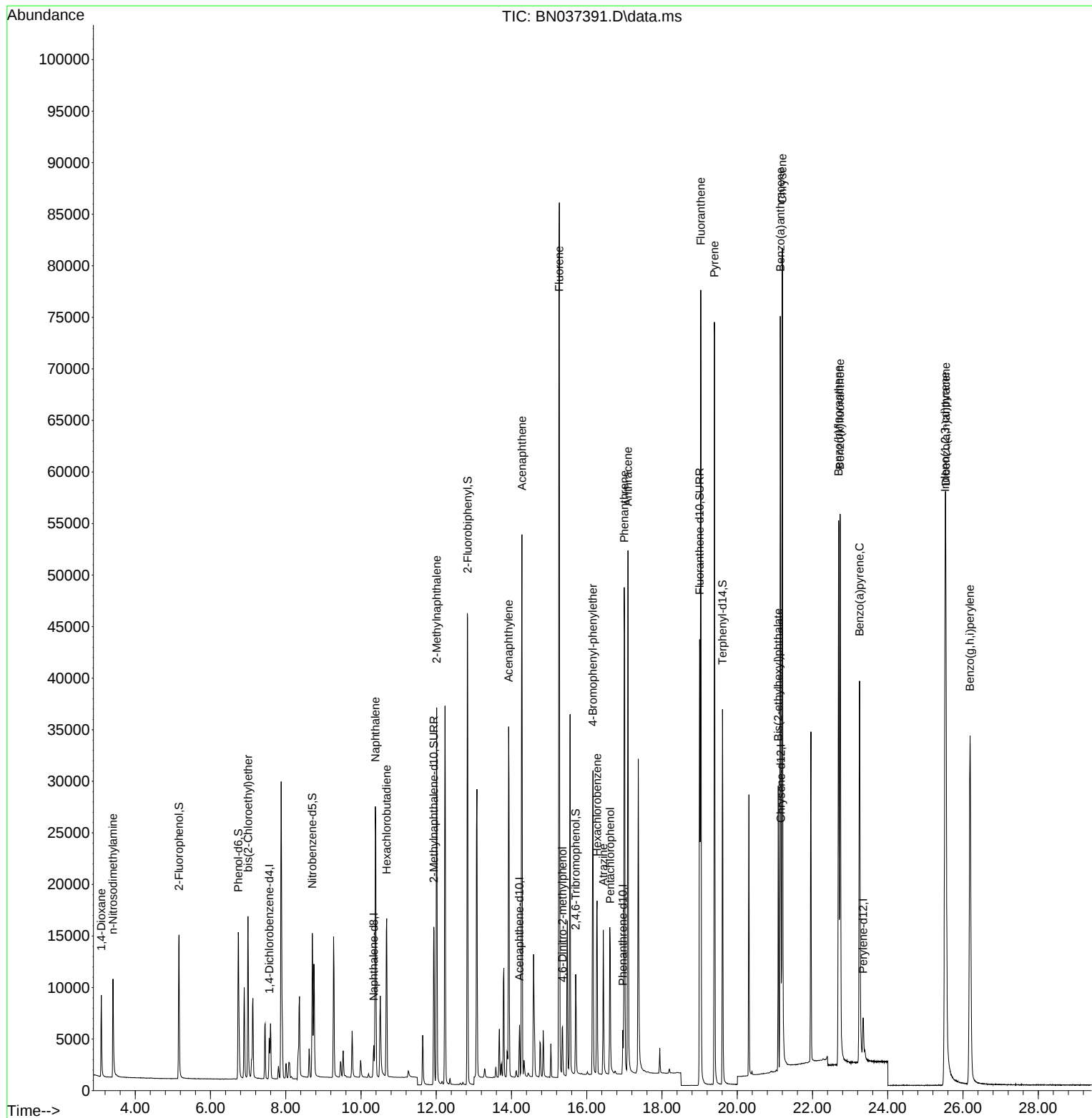
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.560	152	1913	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	4102	0.400	ng	0.00
13) Acenaphthene-d10	14.213	164	2755	0.400	ng	0.00
19) Phenanthrene-d10	16.959	188	5771	0.400	ng	0.00
29) Chrysene-d12	21.162	240	5566	0.400	ng	0.00
35) Perylene-d12	23.348	264	5442	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	11831	3.209	ng	0.00
5) Phenol-d6	6.744	99	13561	3.547	ng	0.00
8) Nitrobenzene-d5	8.707	82	11574	3.508	ng	-0.01
11) 2-Methylnaphthalene-d10	11.935	152	21511	3.390	ng	0.00
14) 2,4,6-Tribromophenol	15.705	330	5638	3.489	ng	-0.01
15) 2-Fluorobiphenyl	12.833	172	39687	3.337	ng	0.00
27) Fluoranthene-d10	18.998	212	53268	3.221	ng	0.00
31) Terphenyl-d14	19.607	244	39701	3.345	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.097	88	5559	3.243	ng	96
3) n-Nitrosodimethylamine	3.408	42	5726	3.196	ng	# 93
6) bis(2-Chloroethyl)ether	6.997	93	11865	3.490	ng	96
9) Naphthalene	10.383	128	34450	3.263	ng	96
10) Hexachlorobutadiene	10.682	225	13273	3.167	ng	# 98
12) 2-Methylnaphthalene	12.011	142	25164	3.461	ng	97
16) Acenaphthylene	13.924	152	38375	3.359	ng	100
17) Acenaphthene	14.277	154	25275	3.388	ng	97
18) Fluorene	15.271	166	36211	3.437	ng	100
20) 4,6-Dinitro-2-methylph...	15.357	198	5478	3.696	ng	# 55
21) 4-Bromophenyl-phenylether	16.165	248	13953	3.427	ng	# 91
22) Hexachlorobenzene	16.276	284	13881	3.171	ng	98
23) Atrazine	16.438	200	11170	3.463	ng	96
24) Pentachlorophenol	16.624	266	7774	3.288	ng	97
25) Phenanthrene	16.996	178	54938	3.379	ng	99
26) Anthracene	17.095	178	51719	3.460	ng	100
28) Fluoranthene	19.031	202	69575	3.351	ng	99
30) Pyrene	19.393	202	69001	3.276	ng	99
32) Benzo(a)anthracene	21.144	228	60725	3.472	ng	98
33) Chrysene	21.198	228	67241	3.106	ng	99
34) Bis(2-ethylhexyl)phtha...	21.090	149	21735	3.139	ng	100
36) Indeno(1,2,3-cd)pyrene	25.526	276	80692	3.517	ng	# 97
37) Benzo(b)fluoranthene	22.693	252	65471	3.412	ng	# 90
38) Benzo(k)fluoranthene	22.734	252	70234	3.425	ng	# 89
39) Benzo(a)pyrene	23.252	252	58393	3.422	ng	# 86
40) Dibenzo(a,h)anthracene	25.541	278	64655	3.668	ng	# 86
41) Benzo(g,h,i)perylene	26.187	276	72186	3.427	ng	96

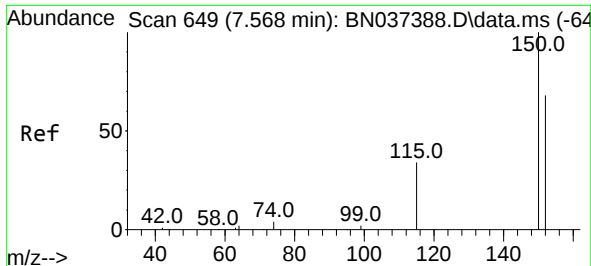
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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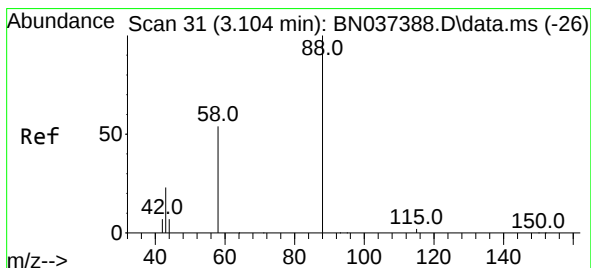
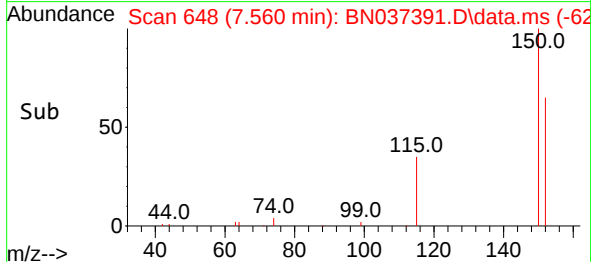
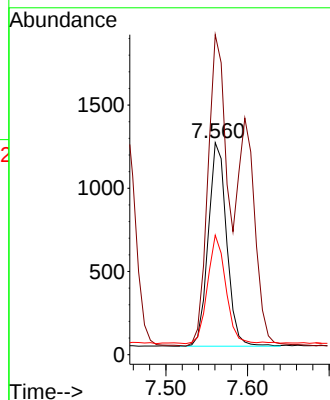
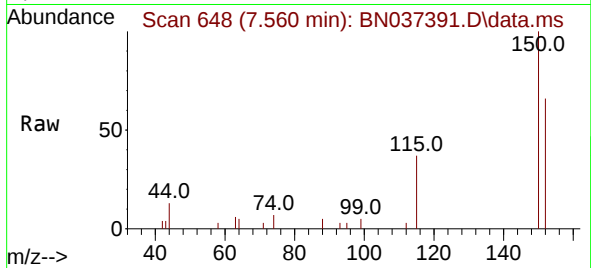




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.560 min Scan# 64
 Delta R.T. -0.008 min
 Lab File: BN037391.D
 Acq: 26 Jun 2025 13:41

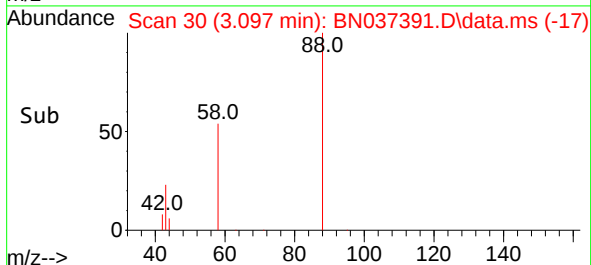
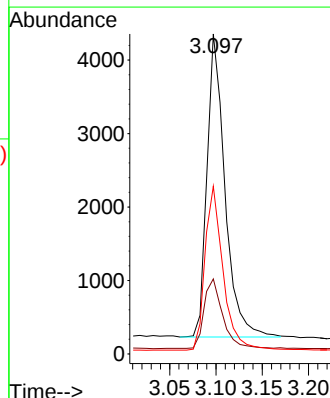
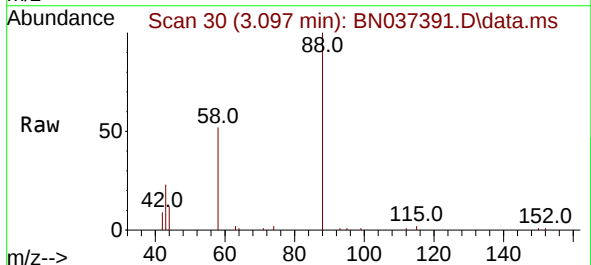
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

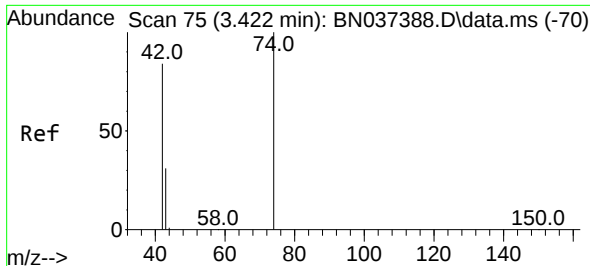
Tgt Ion:152 Resp: 1913
 Ion Ratio Lower Upper
 152 100
 150 150.9 116.2 174.2
 115 56.4 42.9 64.3



#2
 1,4-Dioxane
 Concen: 3.243 ng
 RT: 3.097 min Scan# 30
 Delta R.T. -0.007 min
 Lab File: BN037391.D
 Acq: 26 Jun 2025 13:41

Tgt Ion: 88 Resp: 5559
 Ion Ratio Lower Upper
 88 100
 43 24.1 21.6 32.4
 58 54.5 45.9 68.9

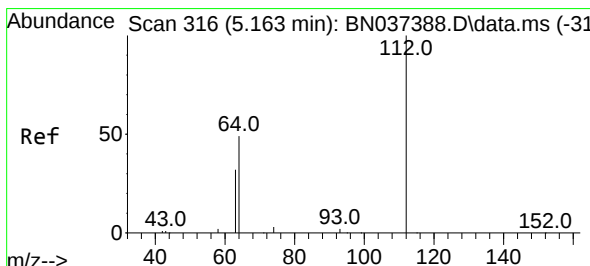
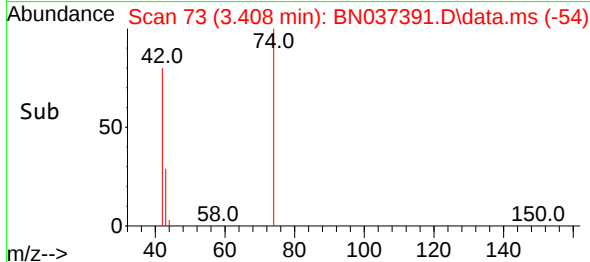
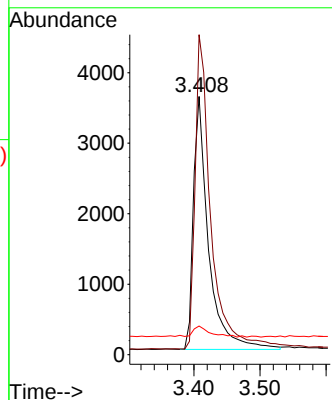
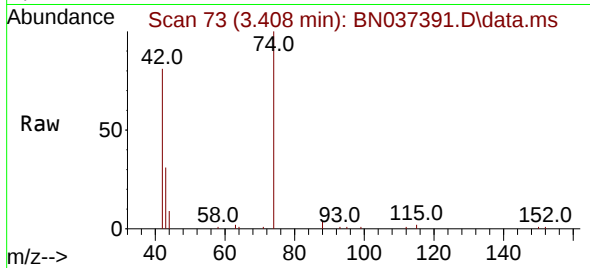




#3
n-Nitrosodimethylamine
Concen: 3.196 ng
RT: 3.408 min Scan# 71
Delta R.T. -0.014 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

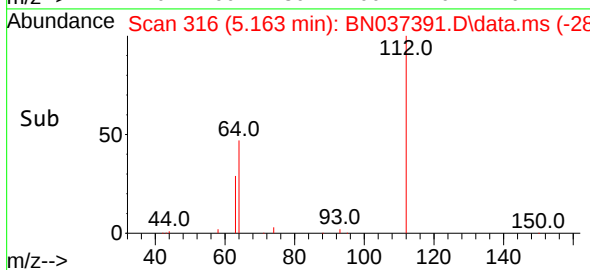
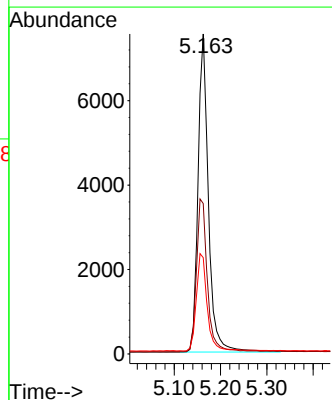
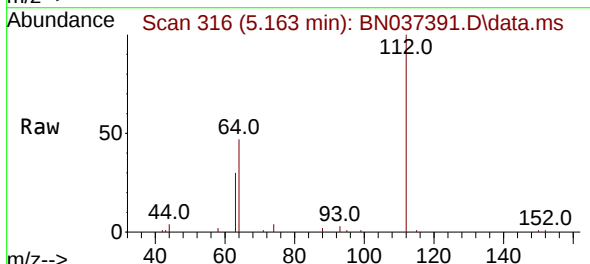
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

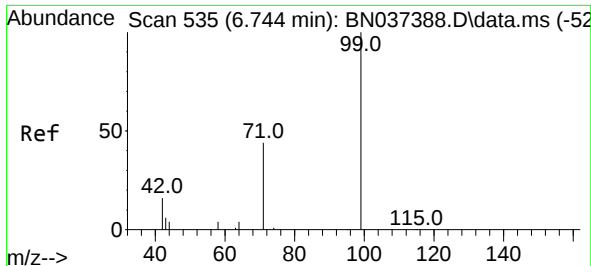
Tgt Ion: 42 Resp: 5726
Ion Ratio Lower Upper
42 100
74 129.6 97.8 146.8
44 5.2 8.7 13.1#



#4
2-Fluorophenol
Concen: 3.209 ng
RT: 5.163 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion: 112 Resp: 11831
Ion Ratio Lower Upper
112 100
64 50.5 40.3 60.5
63 31.8 26.1 39.1

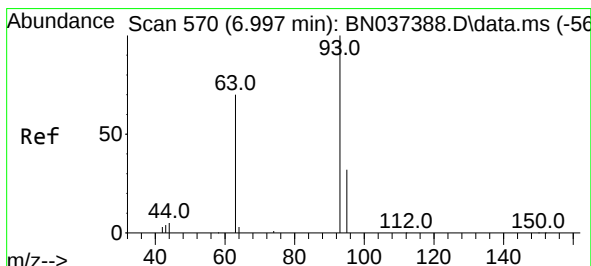
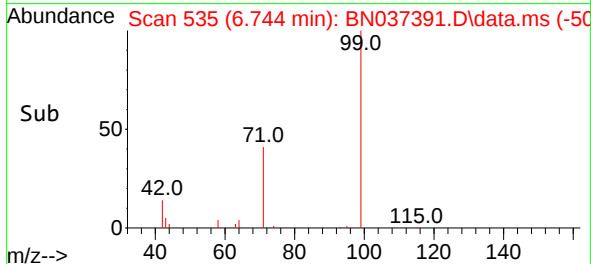
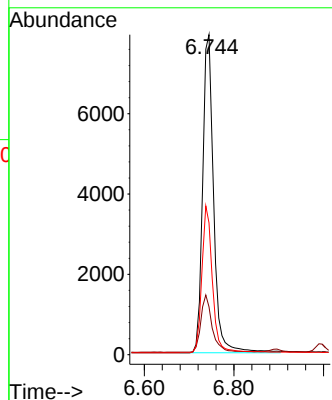
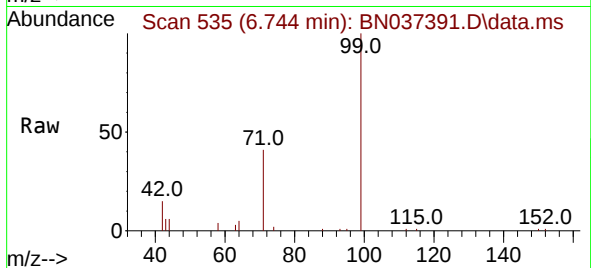




#5
Phenol-d6
Concen: 3.547 ng
RT: 6.744 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

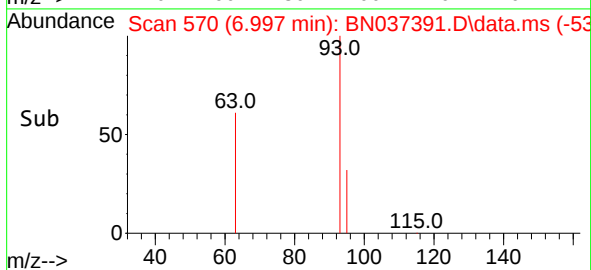
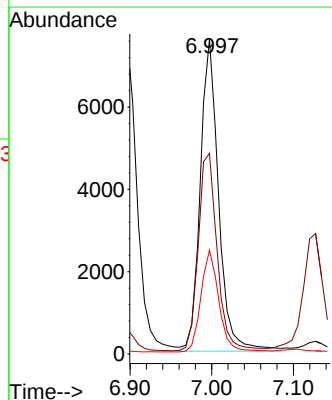
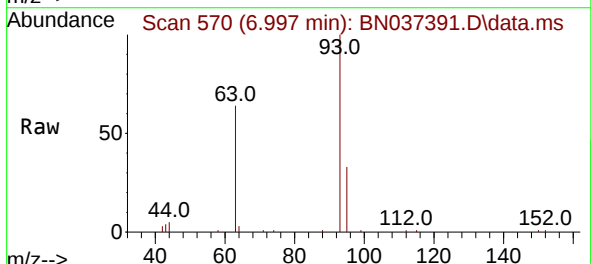
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

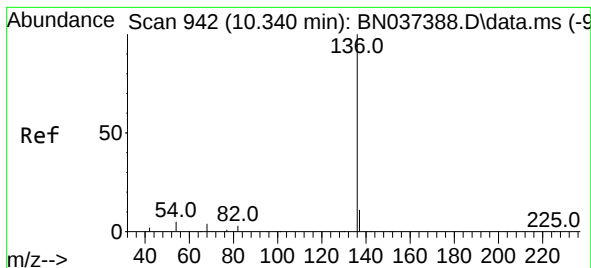
Tgt Ion: 99 Resp: 13561
Ion Ratio Lower Upper
99 100
42 18.5 15.6 23.4
71 44.5 35.8 53.8



#6
bis(2-Chloroethyl)ether
Concen: 3.490 ng
RT: 6.997 min Scan# 570
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion: 93 Resp: 11865
Ion Ratio Lower Upper
93 100
63 65.4 49.6 74.4
95 31.9 23.9 35.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.340 min Scan# 94

Delta R.T. -0.000 min

Lab File: BN037391.D

Acq: 26 Jun 2025 13:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

Tgt Ion:136 Resp: 4102

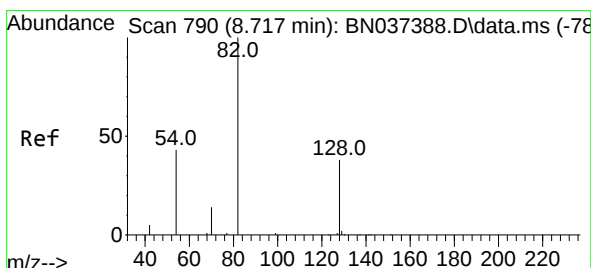
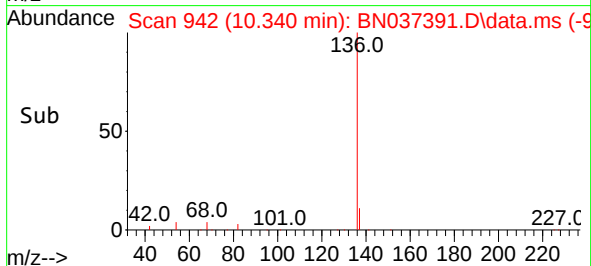
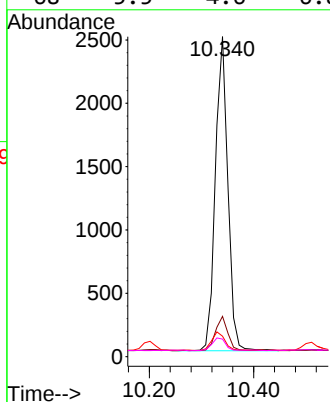
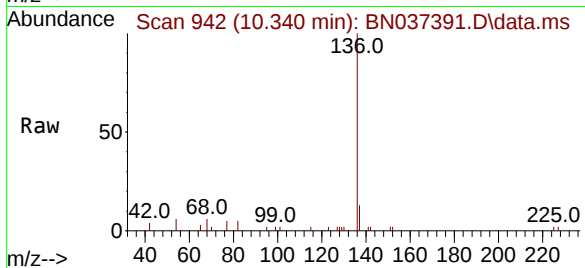
Ion Ratio Lower Upper

136 100

137 12.6 10.4 15.6

54 6.4 5.6 8.4

68 5.5 4.6 6.8



#8

Nitrobenzene-d5

Concen: 3.508 ng

RT: 8.707 min Scan# 789

Delta R.T. -0.011 min

Lab File: BN037391.D

Acq: 26 Jun 2025 13:41

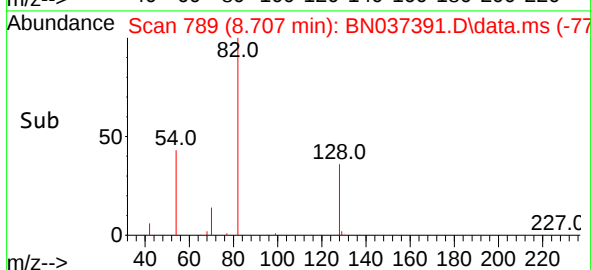
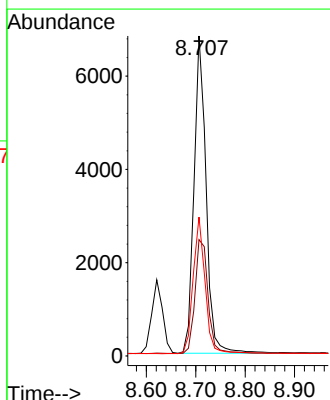
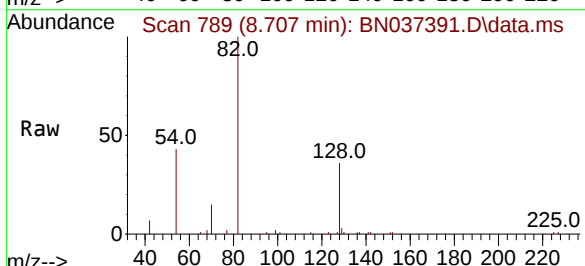
Tgt Ion: 82 Resp: 11574

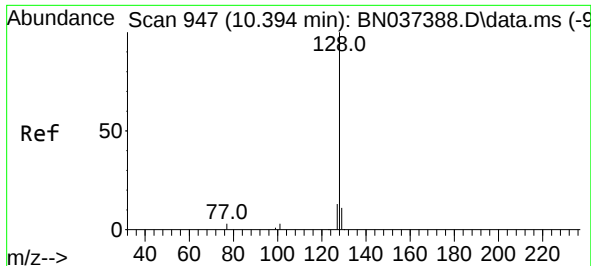
Ion Ratio Lower Upper

82 100

128 36.3 34.0 51.0

54 43.4 37.7 56.5

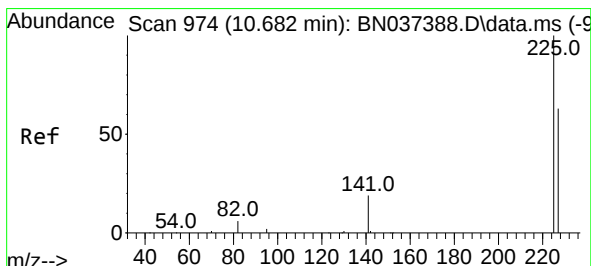
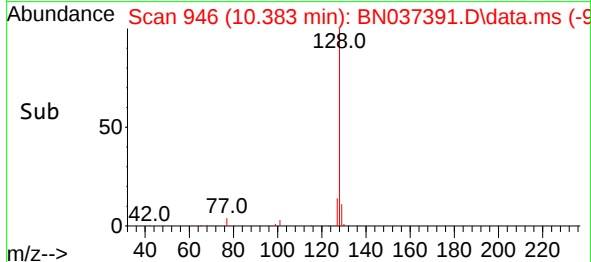
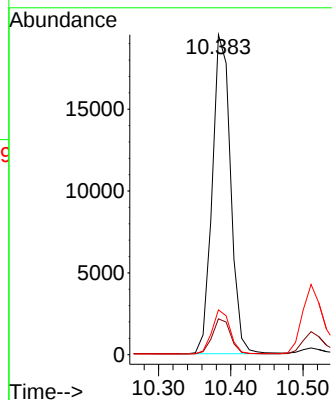
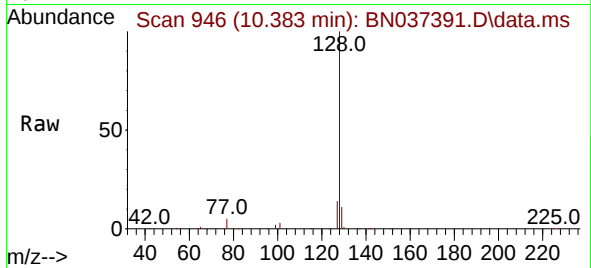




#9
Naphthalene
Concen: 3.263 ng
RT: 10.383 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

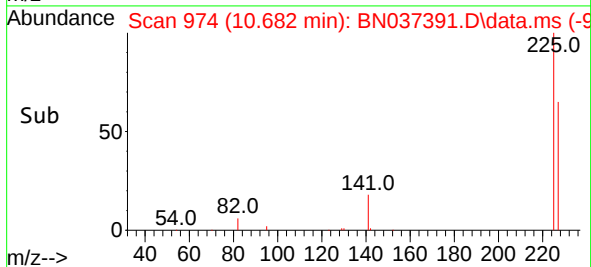
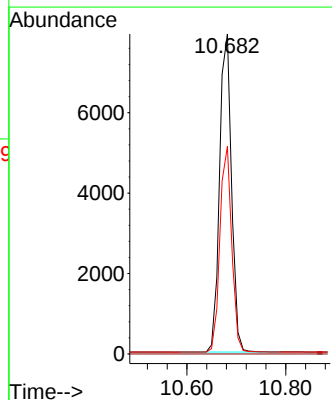
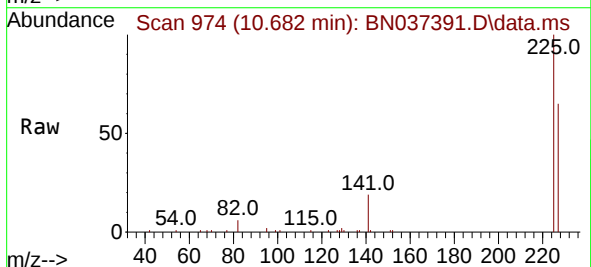
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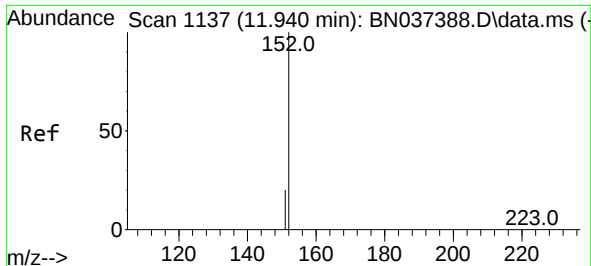
Tgt Ion:128 Resp: 34450
Ion Ratio Lower Upper
128 100
129 11.2 10.4 15.6
127 14.0 12.2 18.4



#10
Hexachlorobutadiene
Concen: 3.167 ng
RT: 10.682 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion:225 Resp: 13273
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 49.9 74.9

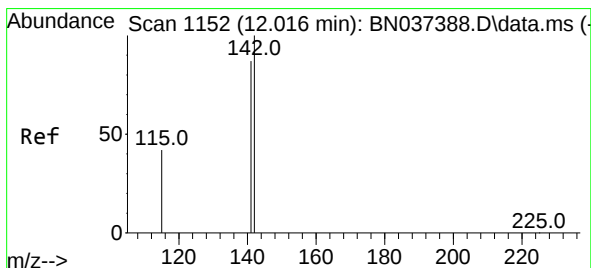
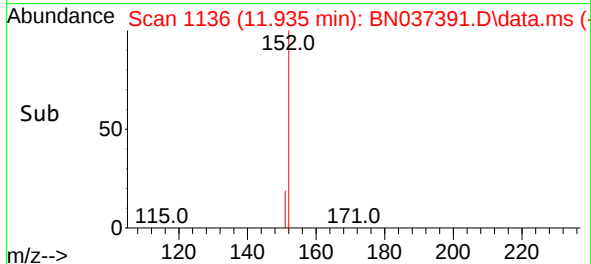
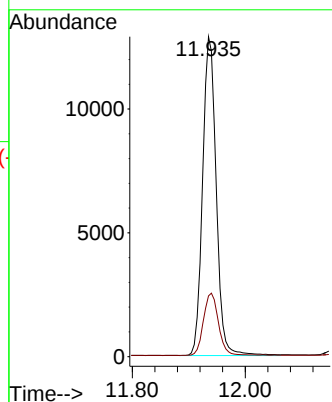
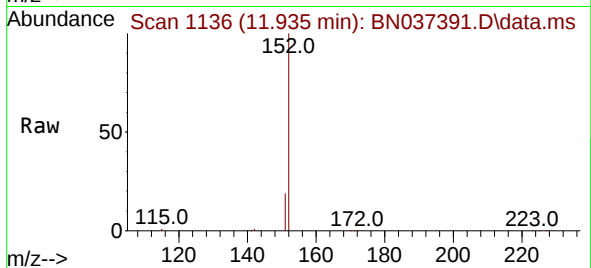




#11
2-Methylnaphthalene-d10
Concen: 3.390 ng
RT: 11.935 min Scan# 1136
Delta R.T. -0.005 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

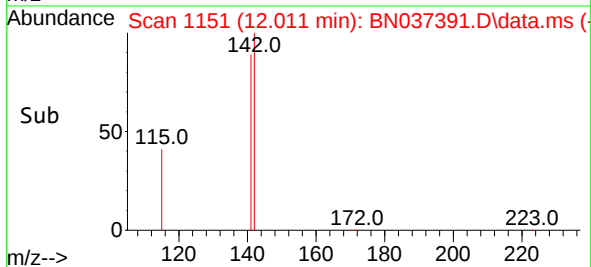
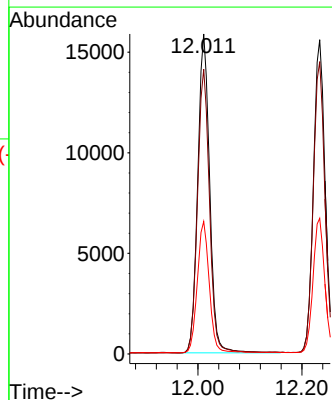
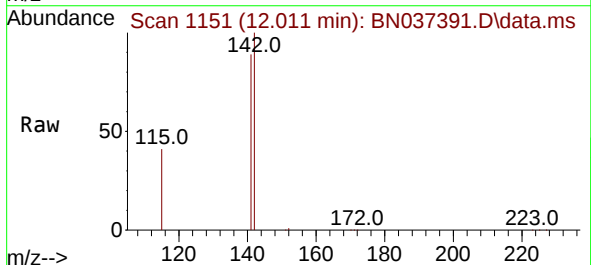
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

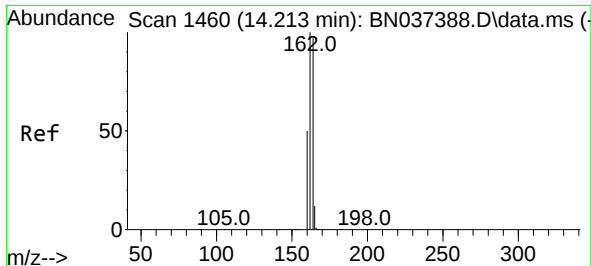
Tgt Ion:152 Resp: 21511
Ion Ratio Lower Upper
152 100
151 21.6 18.4 27.6



#12
2-Methylnaphthalene
Concen: 3.461 ng
RT: 12.011 min Scan# 1151
Delta R.T. -0.005 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion:142 Resp: 25164
Ion Ratio Lower Upper
142 100
141 89.0 70.1 105.1
115 41.4 35.8 53.6

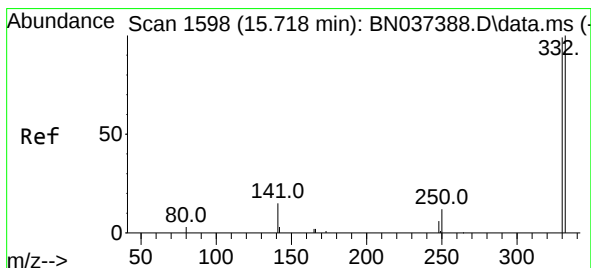
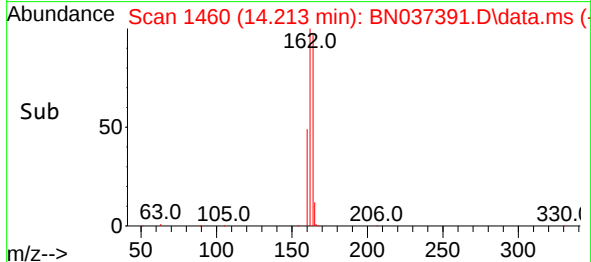
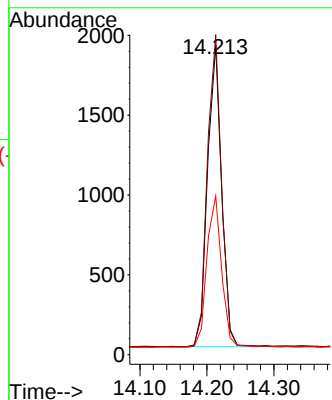
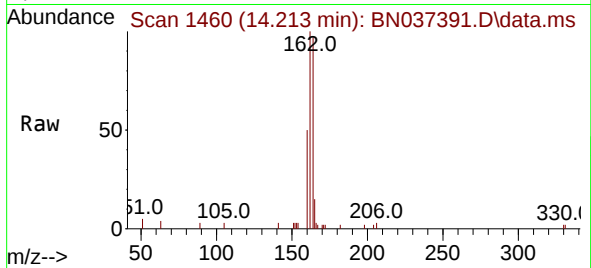




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.213 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

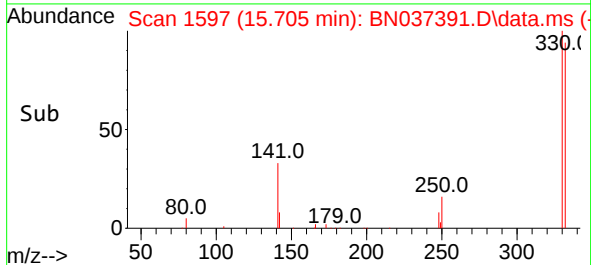
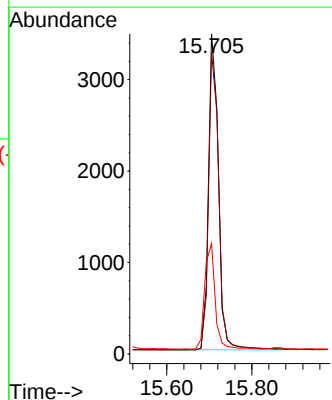
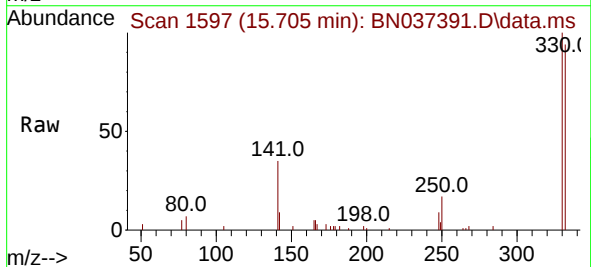
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

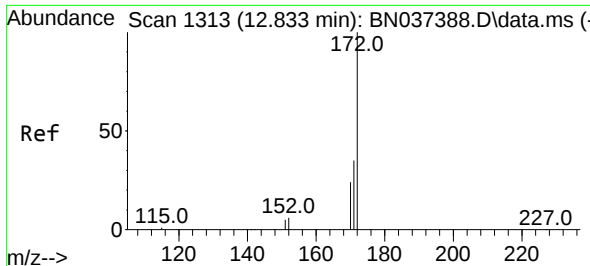
Tgt Ion:164 Resp: 2755
Ion Ratio Lower Upper
164 100
162 103.5 82.6 123.8
160 51.3 42.2 63.2



#14
2,4,6-Tribromophenol
Concen: 3.489 ng
RT: 15.705 min Scan# 1597
Delta R.T. -0.012 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion:330 Resp: 5638
Ion Ratio Lower Upper
330 100
332 95.6 77.8 116.8
141 35.1 24.0 36.0

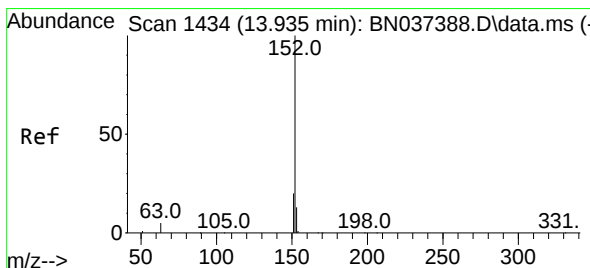
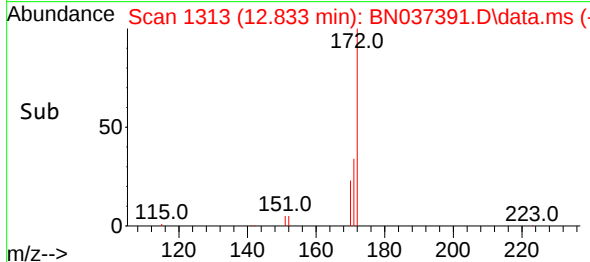
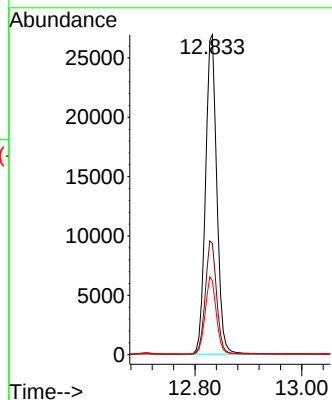
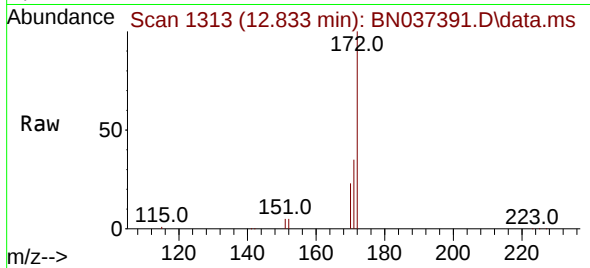




#15
2-Fluorobiphenyl
Concen: 3.337 ng
RT: 12.833 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

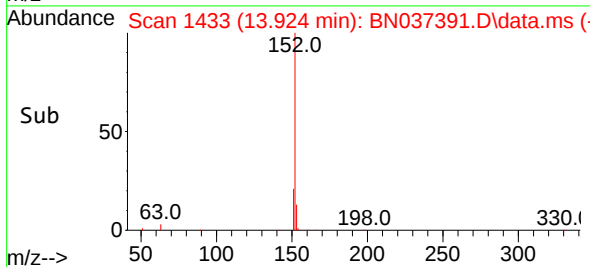
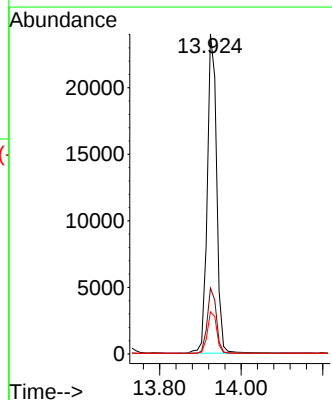
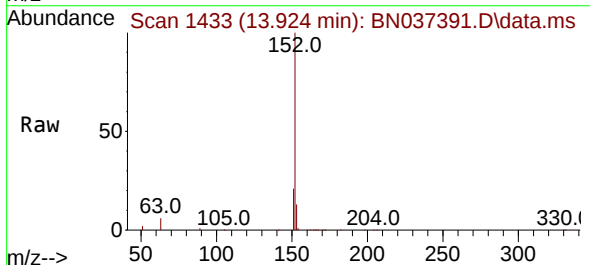
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

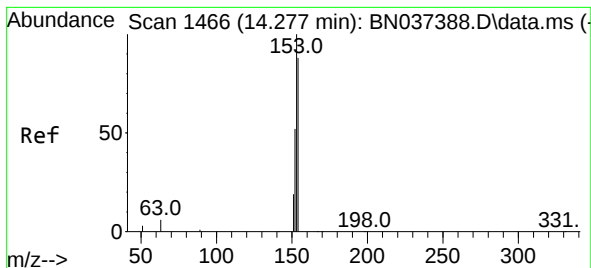
Tgt Ion:172 Resp: 39687
Ion Ratio Lower Upper
172 100
171 34.7 28.8 43.2
170 23.1 20.3 30.5



#16
Acenaphthylene
Concen: 3.359 ng
RT: 13.924 min Scan# 1433
Delta R.T. -0.011 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion:152 Resp: 38375
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 13.1 10.3 15.5





#17

Acenaphthene

Concen: 3.388 ng

RT: 14.277 min Scan# 1466

Delta R.T. -0.000 min

Lab File: BN037391.D

Acq: 26 Jun 2025 13:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

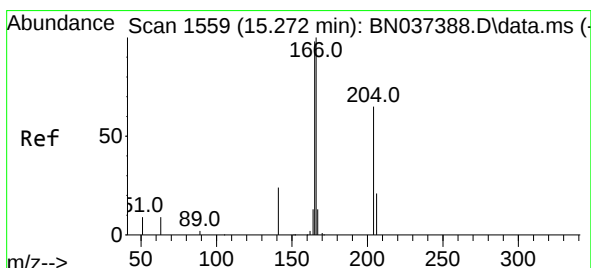
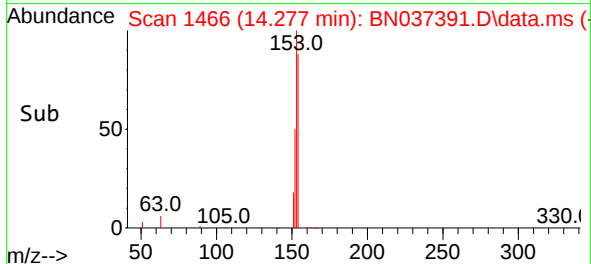
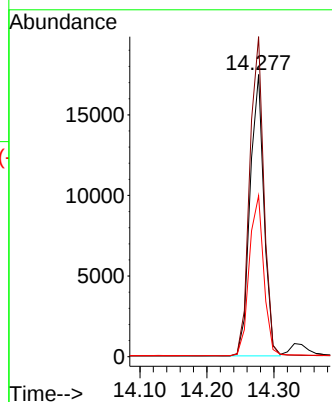
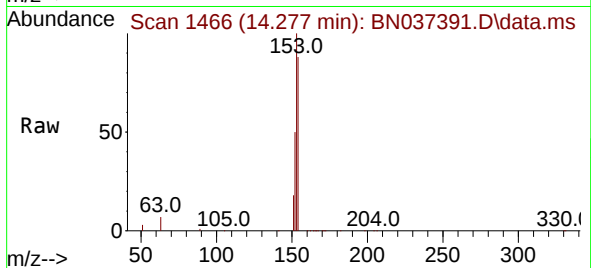
Tgt Ion:154 Resp: 25275

Ion Ratio Lower Upper

154 100

153 115.2 94.6 141.8

152 59.7 50.2 75.2



#18

Fluorene

Concen: 3.437 ng

RT: 15.271 min Scan# 1559

Delta R.T. -0.000 min

Lab File: BN037391.D

Acq: 26 Jun 2025 13:41

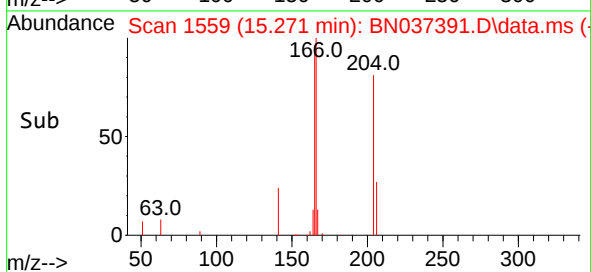
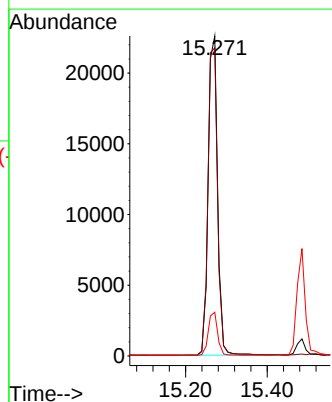
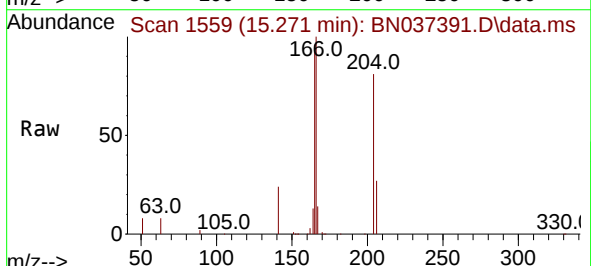
Tgt Ion:166 Resp: 36211

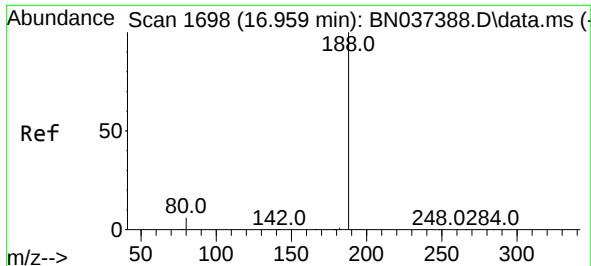
Ion Ratio Lower Upper

166 100

165 98.9 79.4 119.2

167 13.5 10.6 15.8

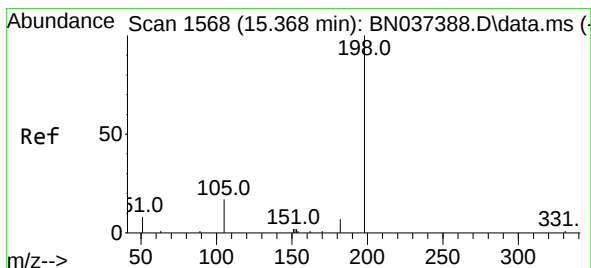
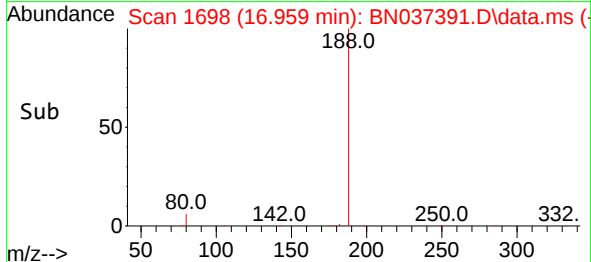
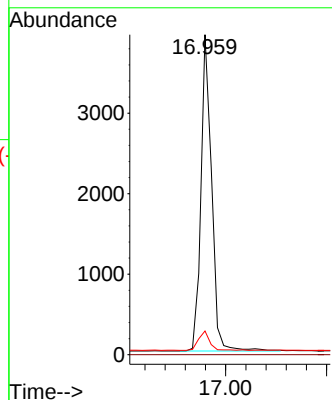
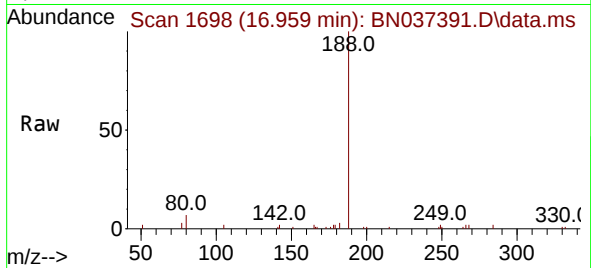




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.959 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

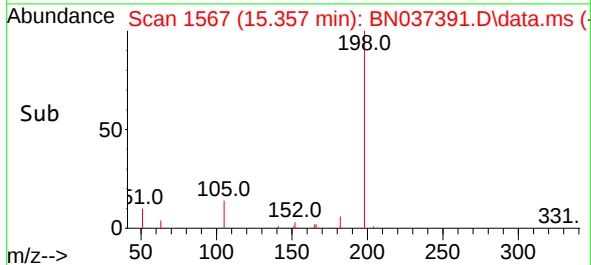
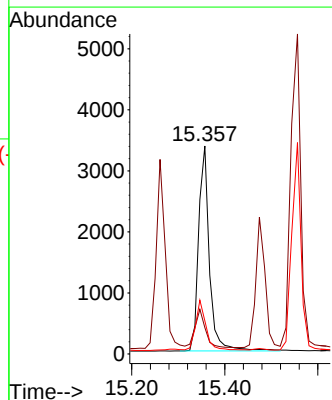
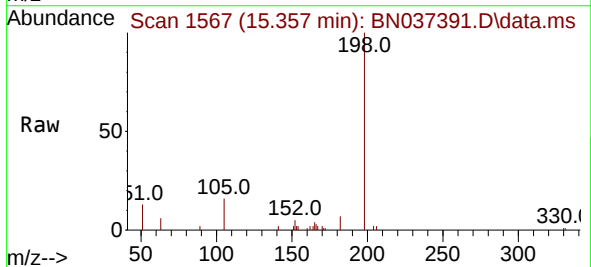
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

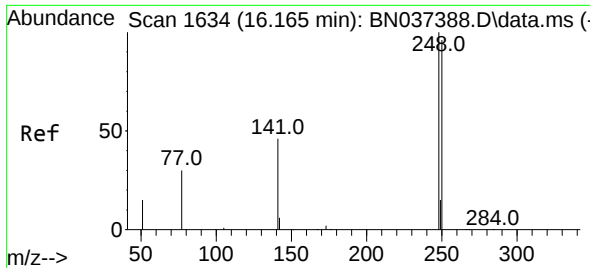
Tgt Ion:188 Resp: 5771
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.4 6.2 9.4



#20
4,6-Dinitro-2-methylphenol
Concen: 3.696 ng
RT: 15.357 min Scan# 1567
Delta R.T. -0.011 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion:198 Resp: 5478
Ion Ratio Lower Upper
198 100
51 12.7 38.8 58.2#
105 15.9 29.8 44.6#

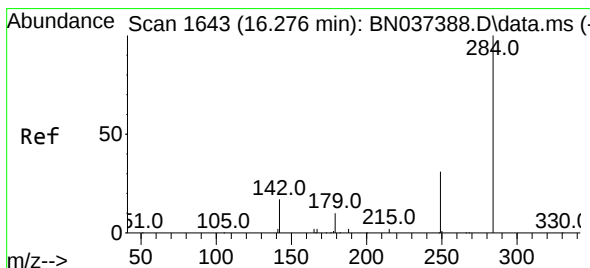
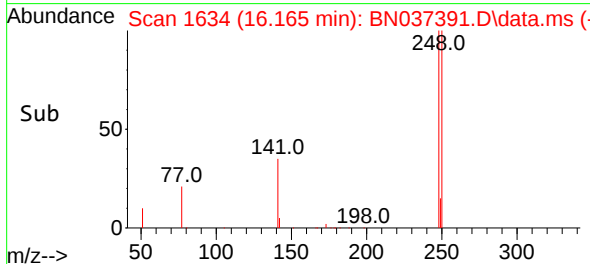
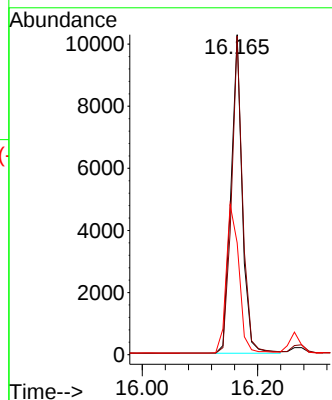
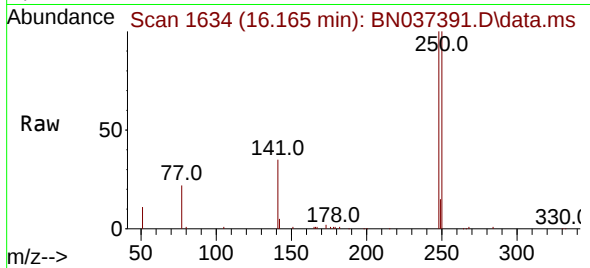




#21
4-Bromophenyl-phenylether
Concen: 3.427 ng
RT: 16.165 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

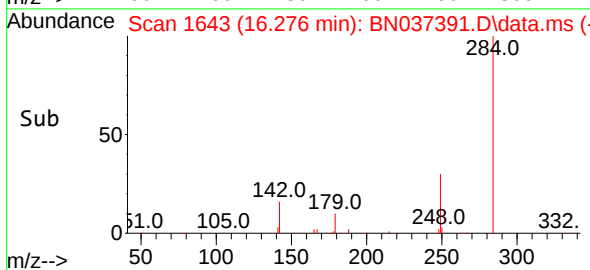
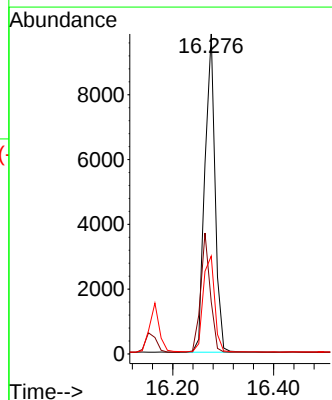
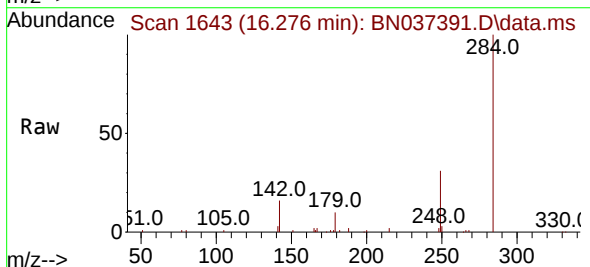
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

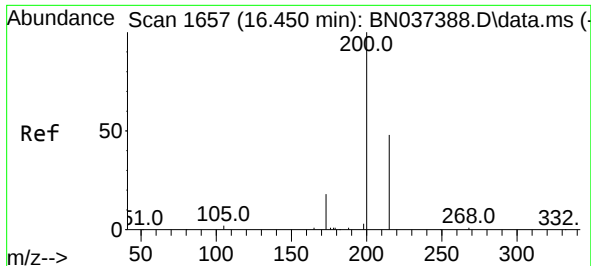
Tgt Ion:248 Resp: 13953
Ion Ratio Lower Upper
248 100
250 99.6 77.0 115.4
141 35.0 38.7 58.1#



#22
Hexachlorobenzene
Concen: 3.171 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion:284 Resp: 13881
Ion Ratio Lower Upper
284 100
142 35.4 27.2 40.8
249 33.9 26.7 40.1

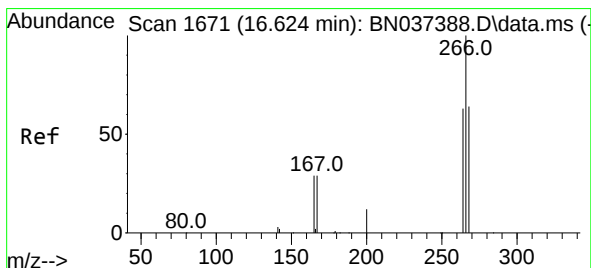
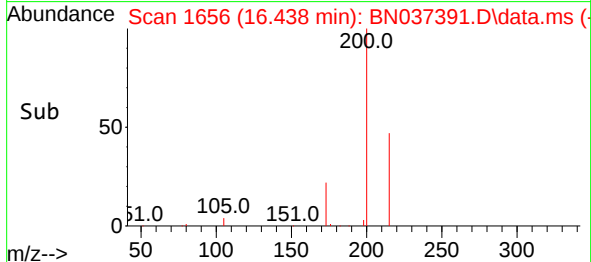
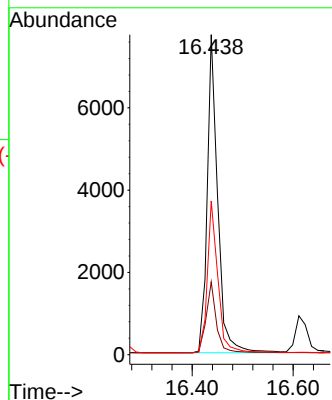
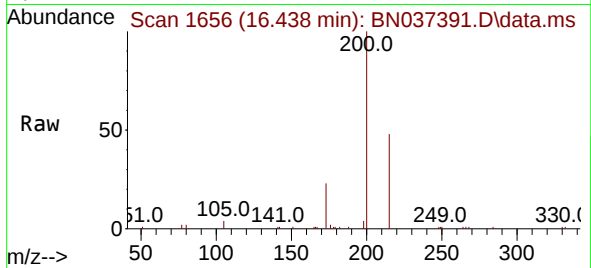




#23
Atrazine
Concen: 3.463 ng
RT: 16.438 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

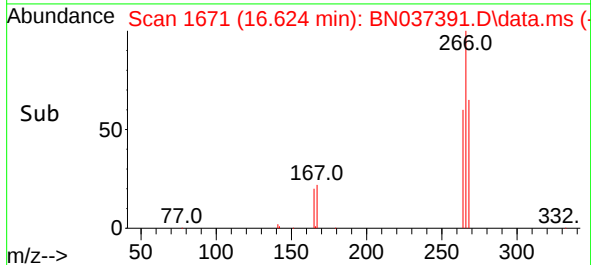
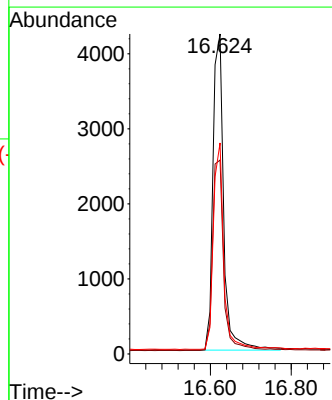
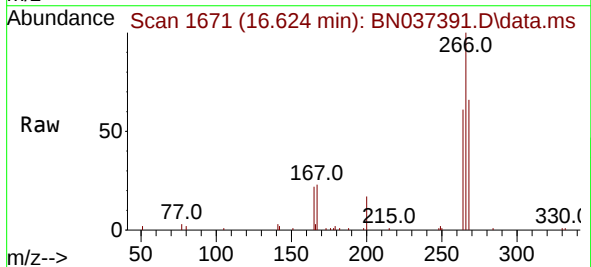
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

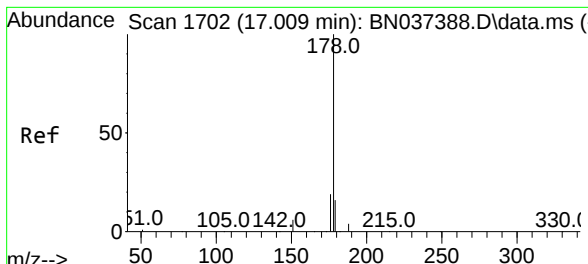
Tgt Ion:200 Resp: 11170
Ion Ratio Lower Upper
200 100
173 22.8 19.0 28.6
215 48.1 41.3 61.9



#24
Pentachlorophenol
Concen: 3.288 ng
RT: 16.624 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion:266 Resp: 7774
Ion Ratio Lower Upper
266 100
264 62.4 49.2 73.8
268 63.6 54.2 81.4

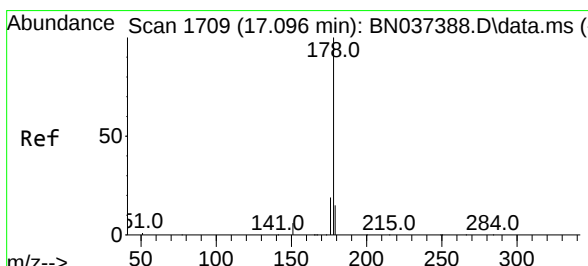
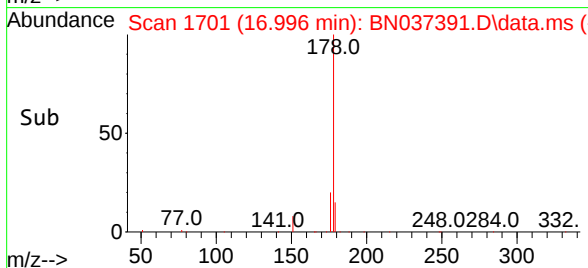
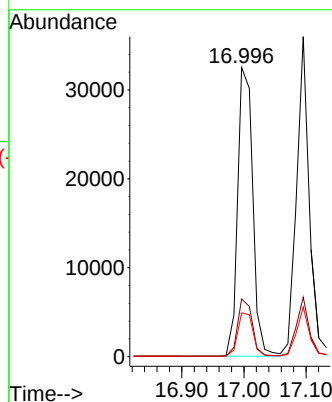
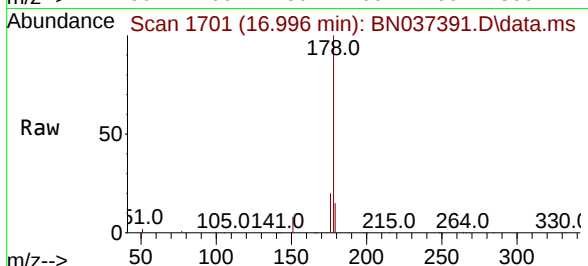




#25
 Phenanthrene
 Concen: 3.379 ng
 RT: 16.996 min Scan# 1701
 Delta R.T. -0.012 min
 Lab File: BN037391.D
 Acq: 26 Jun 2025 13:41

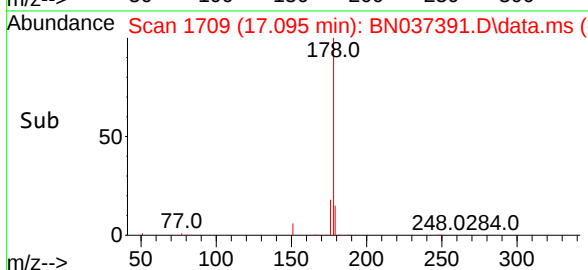
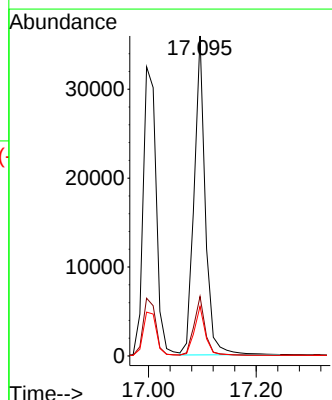
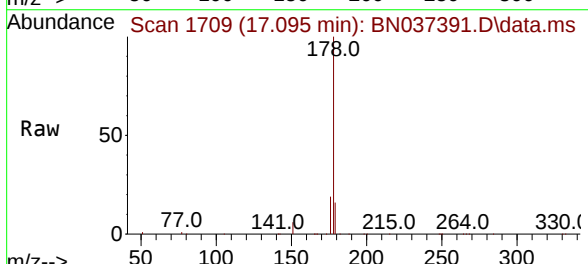
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

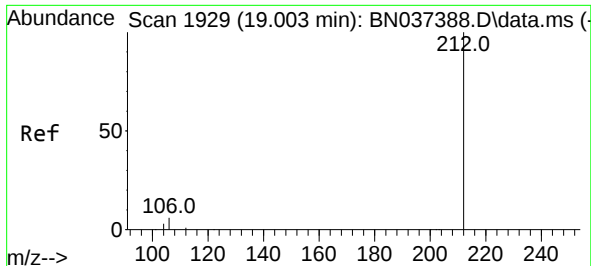
Tgt Ion:178	Resp:	54938
Ion Ratio	Lower	Upper
178	100	
176	19.3	15.6 23.4
179	15.3	12.8 19.2



#26
 Anthracene
 Concen: 3.460 ng
 RT: 17.095 min Scan# 1709
 Delta R.T. -0.000 min
 Lab File: BN037391.D
 Acq: 26 Jun 2025 13:41

Tgt Ion:178	Resp:	51719
Ion Ratio	Lower	Upper
178	100	
176	18.6	14.9 22.3
179	15.3	12.4 18.6

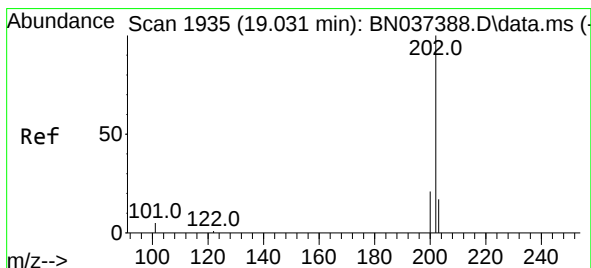
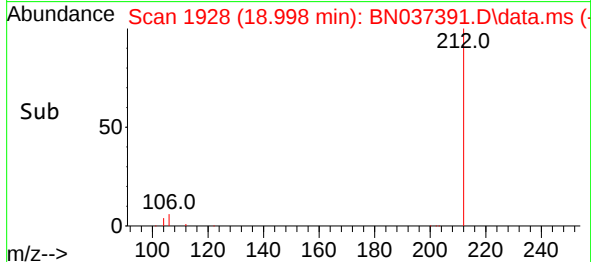
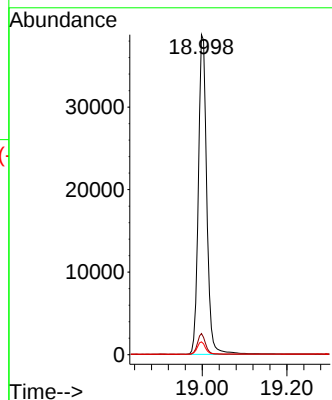
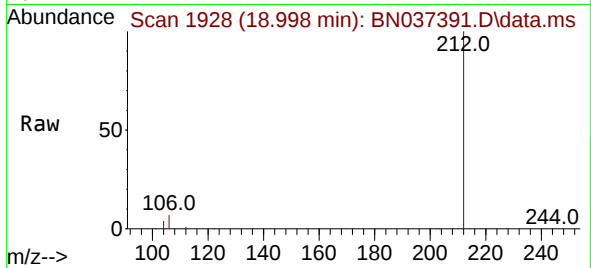




#27
Fluoranthene-d10
Concen: 3.221 ng
RT: 18.998 min Scan# 1928
Delta R.T. -0.005 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

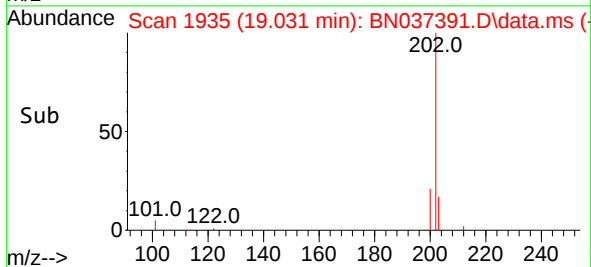
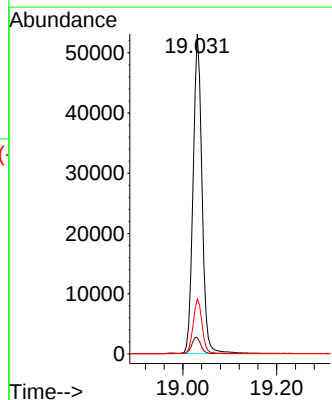
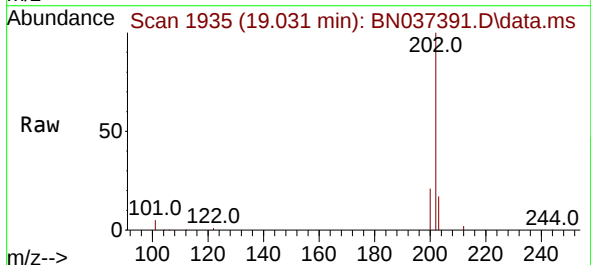
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

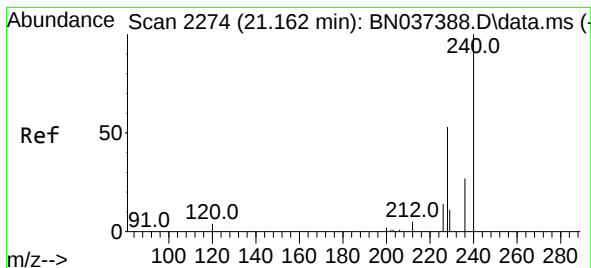
Tgt Ion:212 Resp: 53268
Ion Ratio Lower Upper
212 100
106 6.2 4.5 6.7
104 3.8 2.7 4.1



#28
Fluoranthene
Concen: 3.351 ng
RT: 19.031 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion:202 Resp: 69575
Ion Ratio Lower Upper
202 100
101 5.4 3.8 5.6
203 17.1 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.162 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037391.D

Acq: 26 Jun 2025 13:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

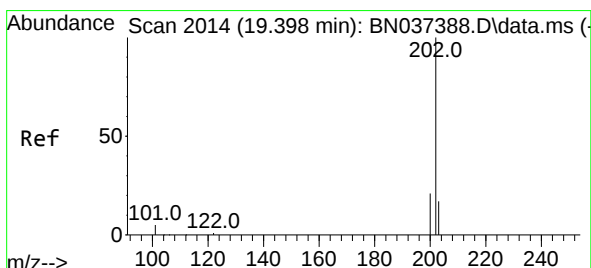
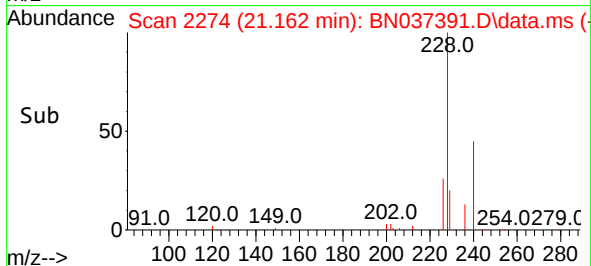
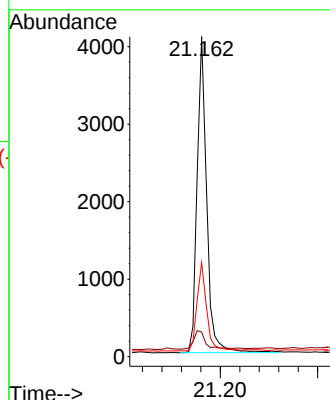
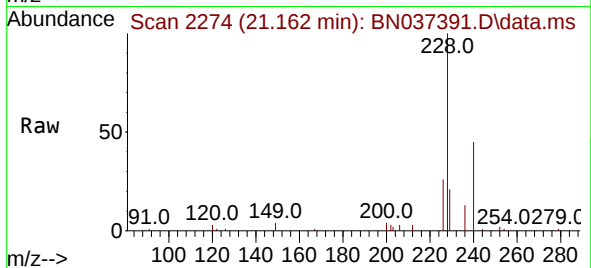
Tgt Ion:240 Resp: 5566

Ion Ratio Lower Upper

240 100

120 7.7 5.3 7.9

236 29.4 22.7 34.1



#30

Pyrene

Concen: 3.276 ng

RT: 19.393 min Scan# 2013

Delta R.T. -0.005 min

Lab File: BN037391.D

Acq: 26 Jun 2025 13:41

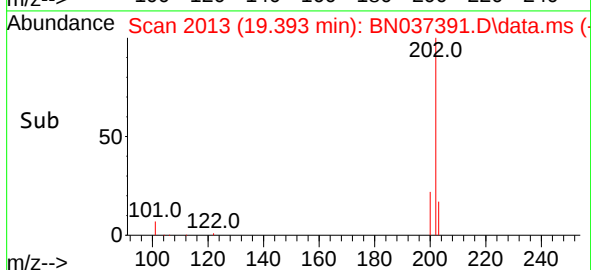
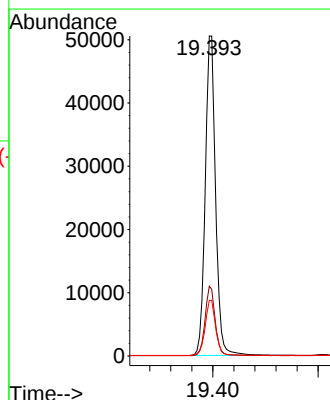
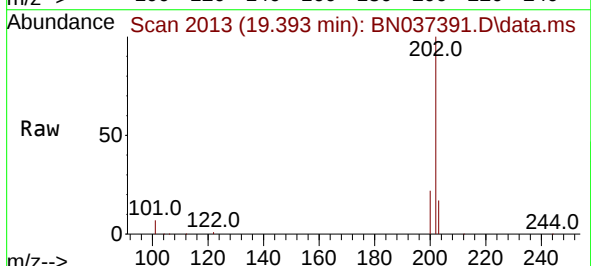
Tgt Ion:202 Resp: 69001

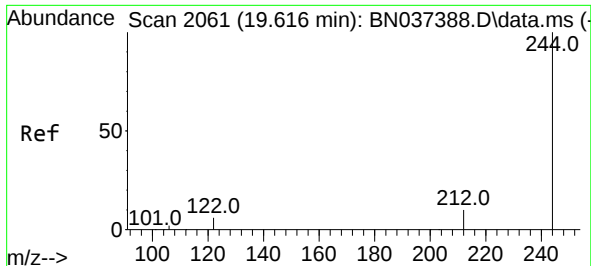
Ion Ratio Lower Upper

202 100

200 21.2 16.5 24.7

203 17.8 14.2 21.2

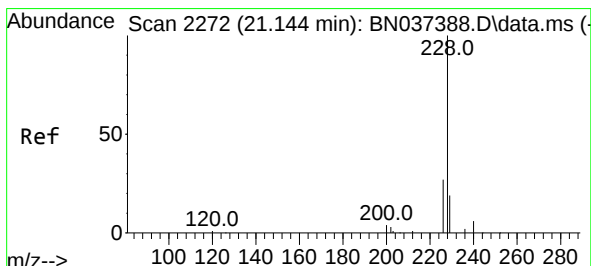
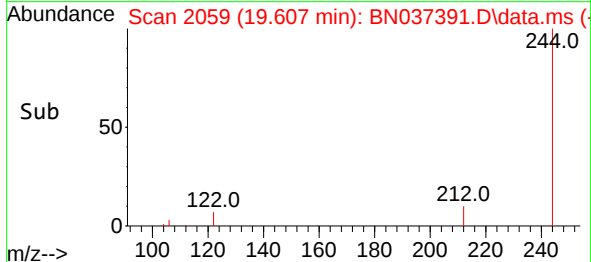
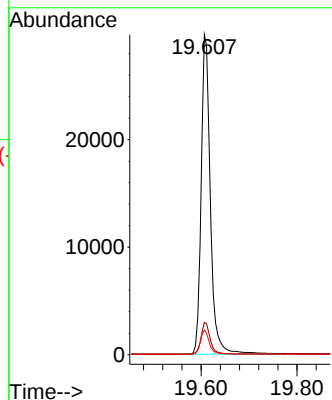
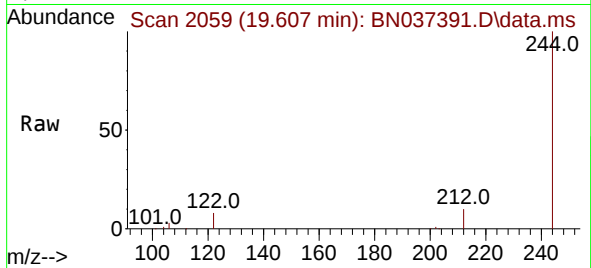




#31
 Terphenyl-d14
 Concen: 3.345 ng
 RT: 19.607 min Scan# 2061
 Delta R.T. -0.009 min
 Lab File: BN037391.D
 Acq: 26 Jun 2025 13:41

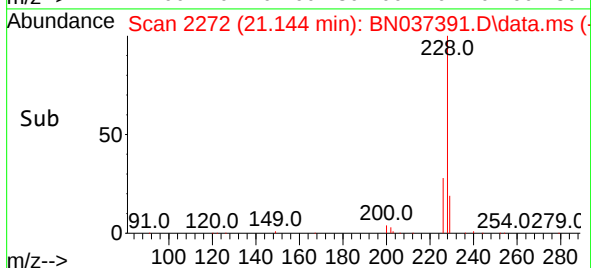
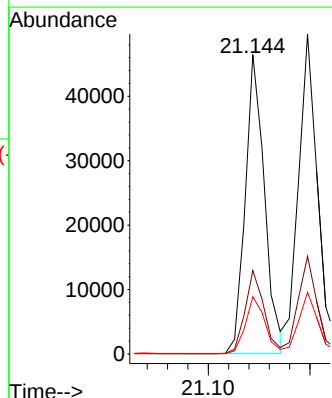
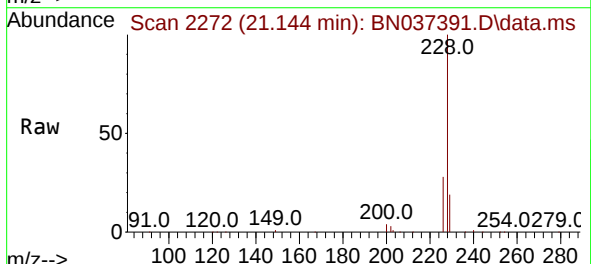
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

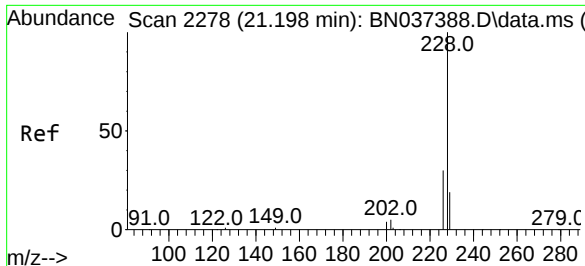
Tgt Ion:244 Resp: 39701
 Ion Ratio Lower Upper
 244 100
 212 10.1 9.1 13.7
 122 7.7 6.3 9.5



#32
 Benzo(a)anthracene
 Concen: 3.472 ng
 RT: 21.144 min Scan# 2272
 Delta R.T. -0.000 min
 Lab File: BN037391.D
 Acq: 26 Jun 2025 13:41

Tgt Ion:228 Resp: 60725
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.6 34.0
 229 19.1 16.2 24.2

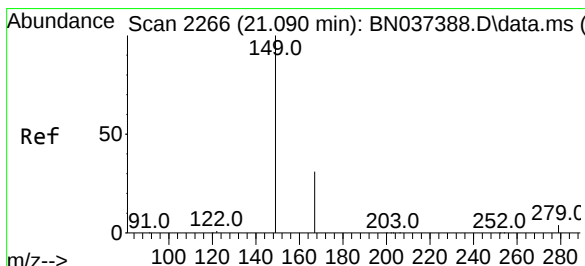
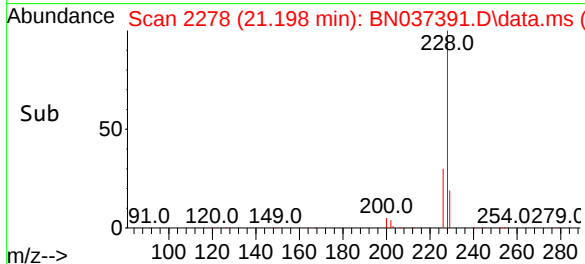
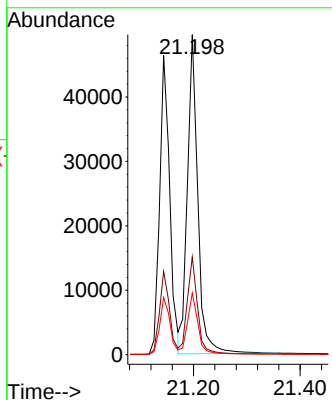
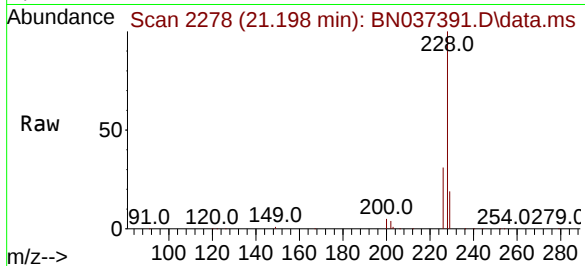




#33
Chrysene
Concen: 3.106 ng
RT: 21.198 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

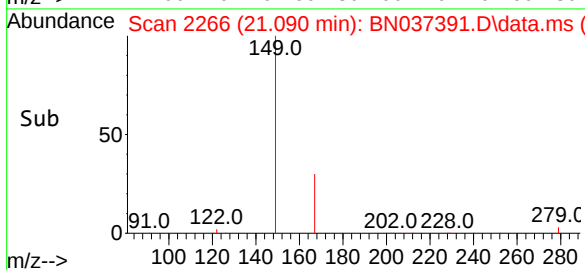
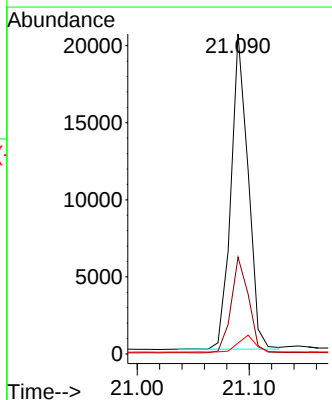
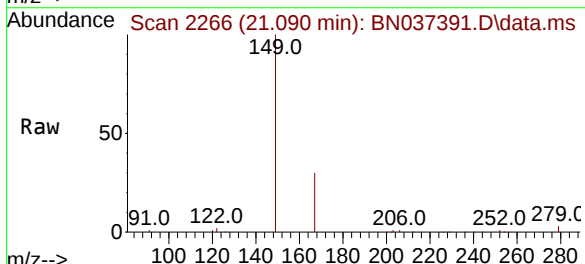
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

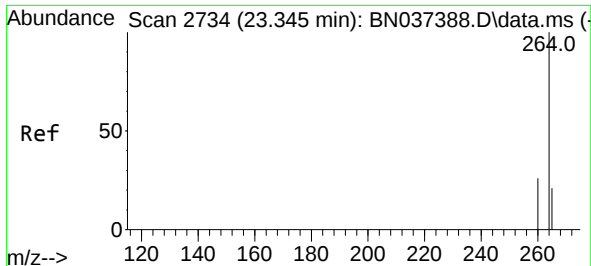
Tgt Ion:228 Resp: 67241
Ion Ratio Lower Upper
228 100
226 30.5 24.5 36.7
229 19.3 16.1 24.1



#34
Bis(2-ethylhexyl)phthalate
Concen: 3.139 ng
RT: 21.090 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion:149 Resp: 21735
Ion Ratio Lower Upper
149 100
167 31.0 24.8 37.2
279 5.5 5.0 7.6



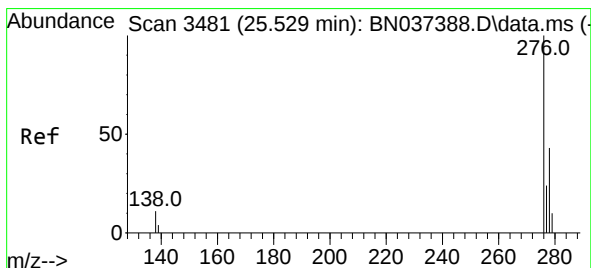
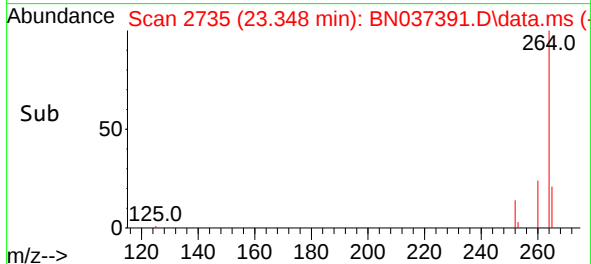
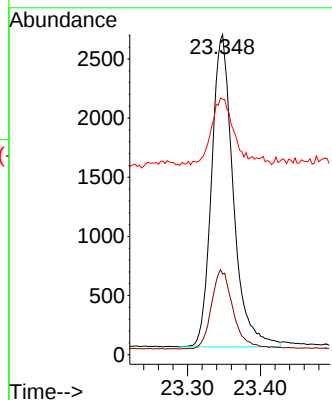
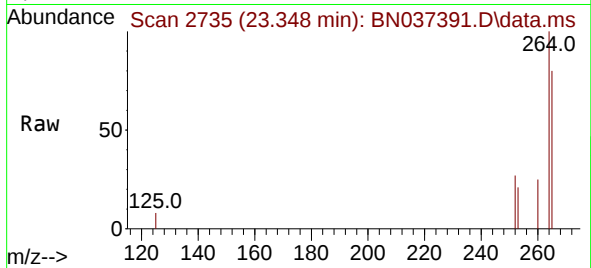


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.348 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:264 Resp: 5442

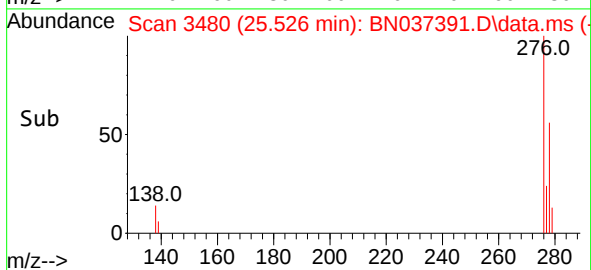
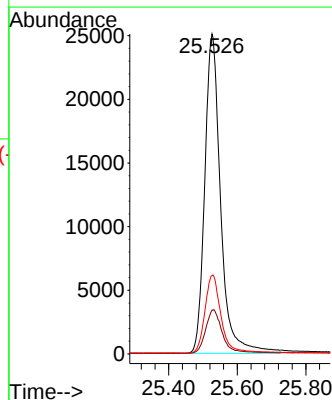
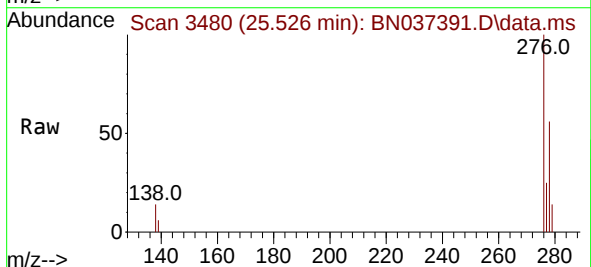
Ion	Ratio	Lower	Upper
264	100		
260	25.2	21.4	32.0
265	79.8	56.2	84.4

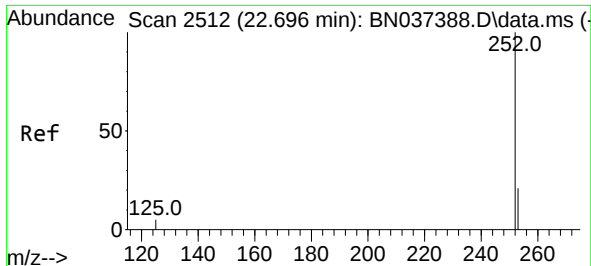


#36
Indeno(1,2,3-cd)pyrene
Concen: 3.517 ng
RT: 25.526 min Scan# 3480
Delta R.T. -0.003 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion:276 Resp: 80692

Ion	Ratio	Lower	Upper
276	100		
138	14.3	8.5	12.7#
277	24.7	19.7	29.5

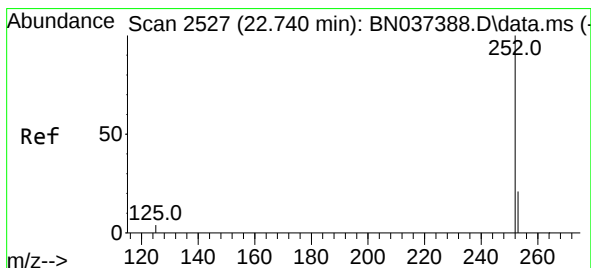
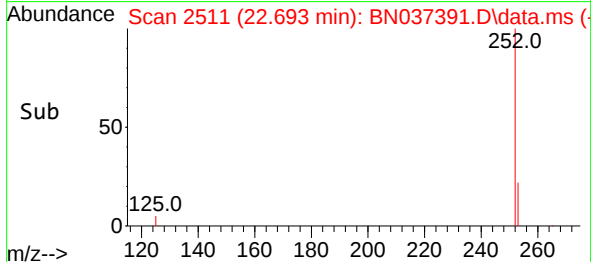
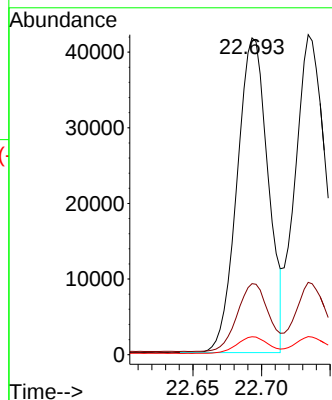
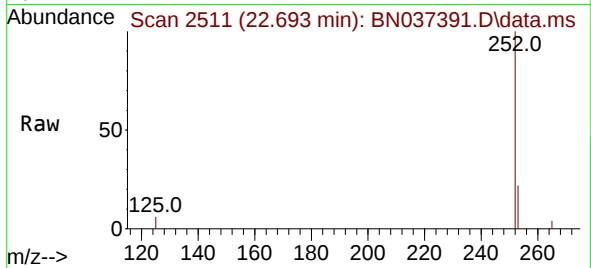




#37
Benzo(b)fluoranthene
Concen: 3.412 ng
RT: 22.693 min Scan# 2512
Delta R.T. -0.003 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

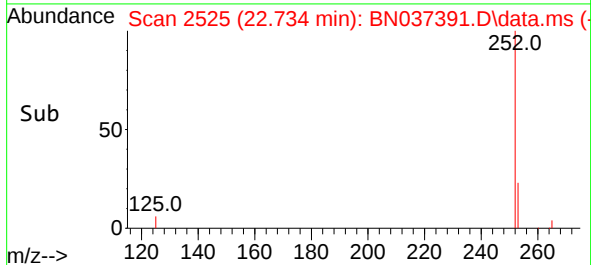
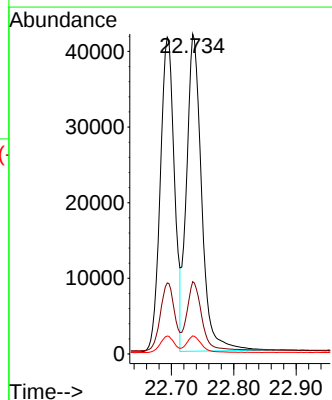
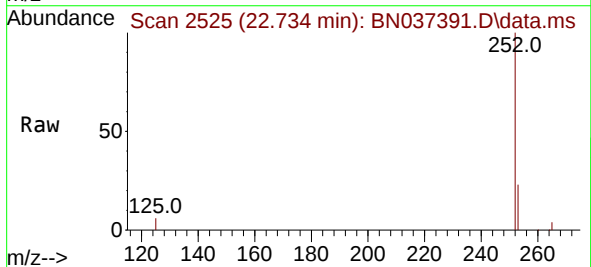
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

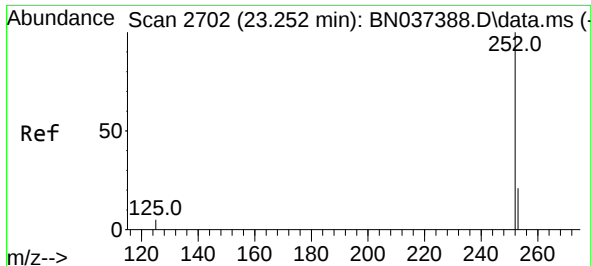
Tgt Ion:252 Resp: 65471
Ion Ratio Lower Upper
252 100
253 22.4 22.8 34.2#
125 5.6 6.2 9.4#



#38
Benzo(k)fluoranthene
Concen: 3.425 ng
RT: 22.734 min Scan# 2525
Delta R.T. -0.006 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Tgt Ion:252 Resp: 70234
Ion Ratio Lower Upper
252 100
253 22.6 23.2 34.8#
125 5.6 6.0 9.0#

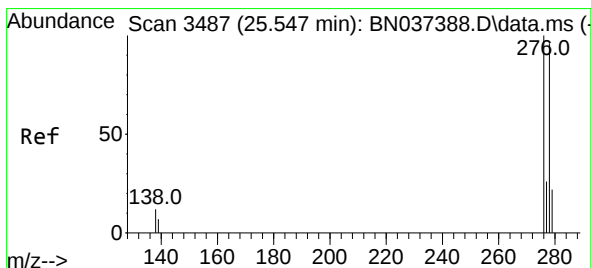
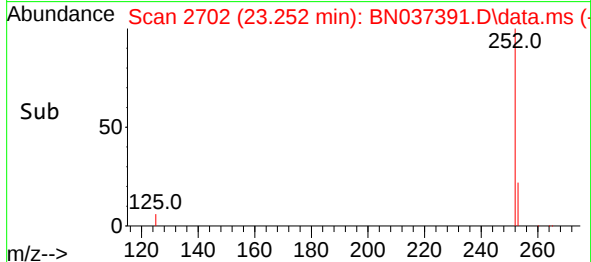
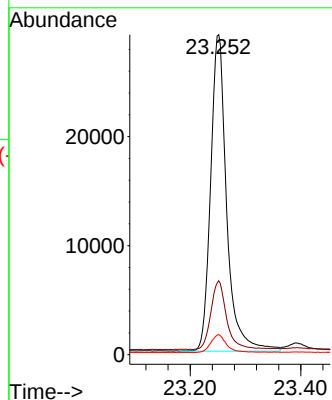
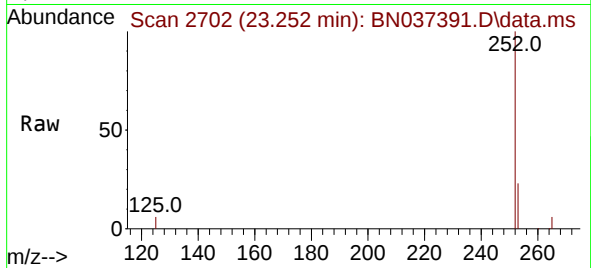




#39
Benzo(a)pyrene
Concen: 3.422 ng
RT: 23.252 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

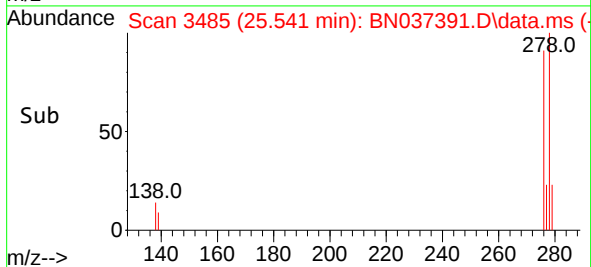
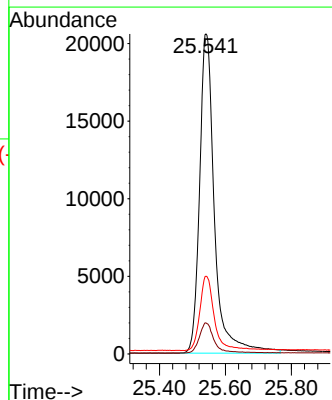
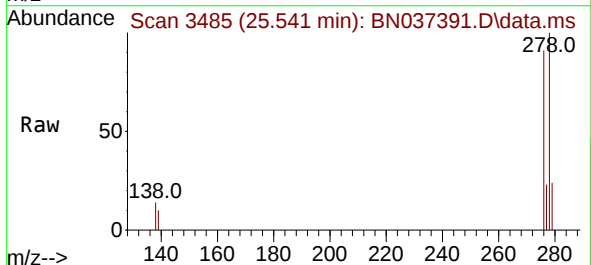
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

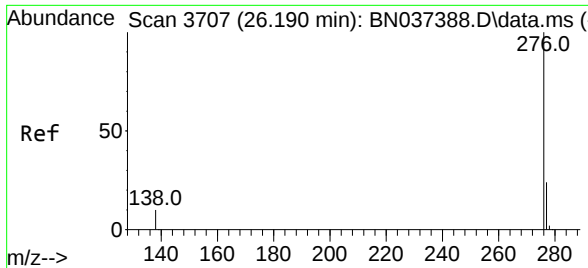
Tgt Ion:252 Resp: 58393
Ion Ratio Lower Upper
252 100
253 23.1 25.6 38.4#
125 6.3 7.5 11.3#



#40
Dibenzo(a,h)anthracene
Concen: 3.668 ng
RT: 25.541 min Scan# 3485
Delta R.T. -0.006 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

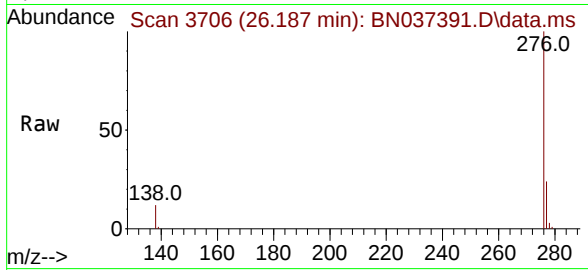
Tgt Ion:278 Resp: 64655
Ion Ratio Lower Upper
278 100
139 9.7 8.5 12.7
279 24.3 27.5 41.3#





#41
Benzo(g,h,i)perylene
Concen: 3.427 ng
RT: 26.187 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 72186
Ion Ratio Lower Upper
276 100
277 23.6 21.0 31.4
138 12.4 9.6 14.4

