

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

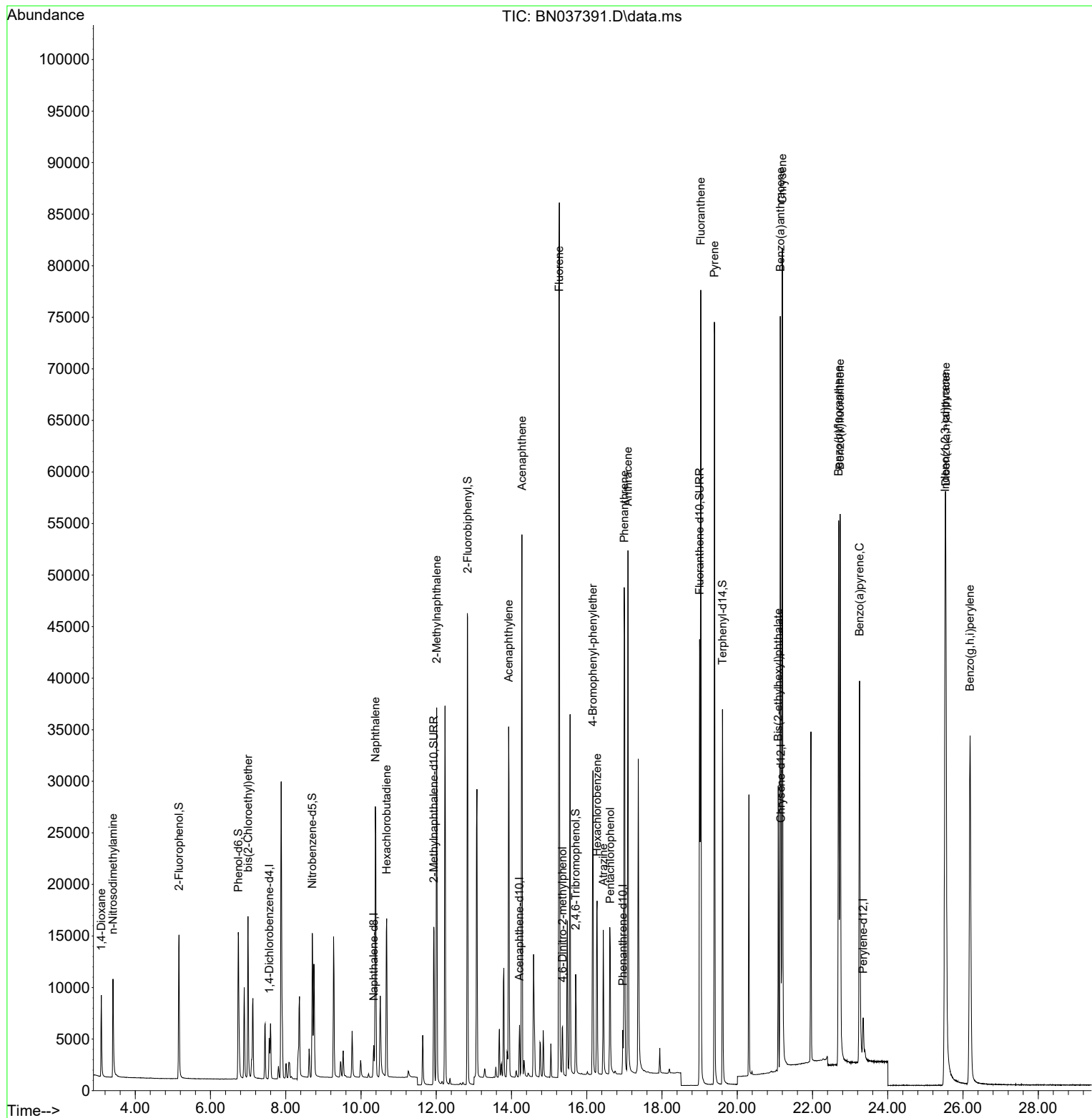
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.560	152	1913	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	4102	0.400	ng	0.00
13) Acenaphthene-d10	14.213	164	2755	0.400	ng	0.00
19) Phenanthrene-d10	16.959	188	5771	0.400	ng	0.00
29) Chrysene-d12	21.162	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						
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

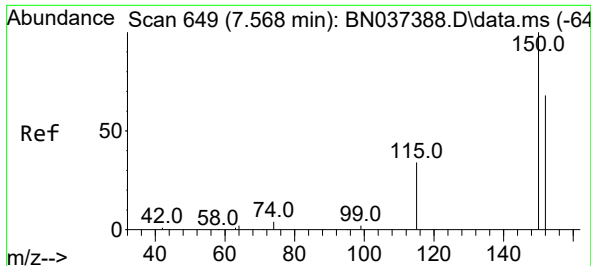
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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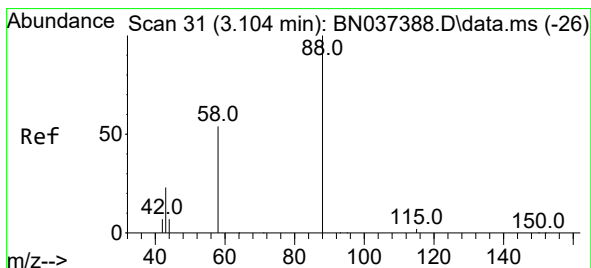
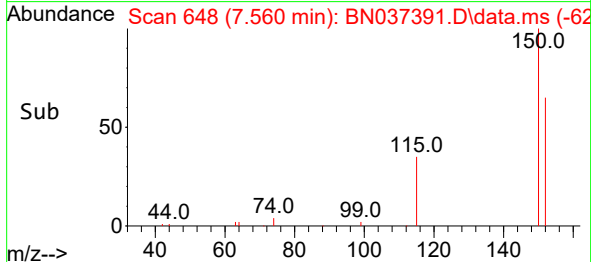
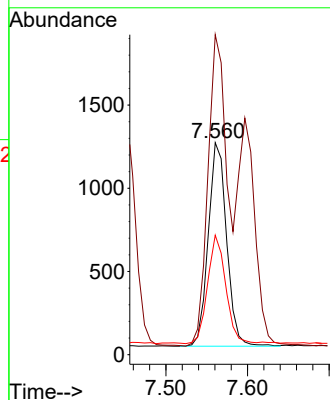
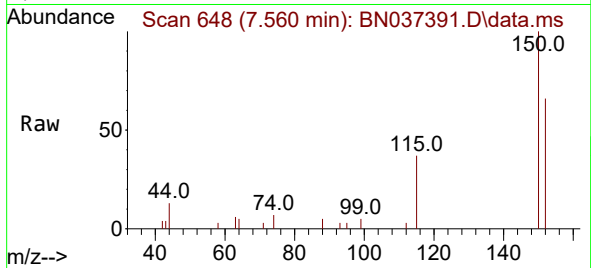




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.560 min Scan# 64
 Delta R.T. -0.008 min
 Lab File: BN037391.D
 Acq: 26 Jun 2025 13:41

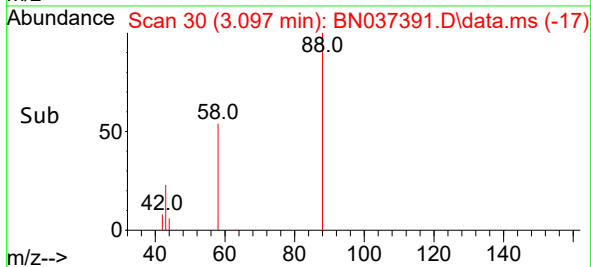
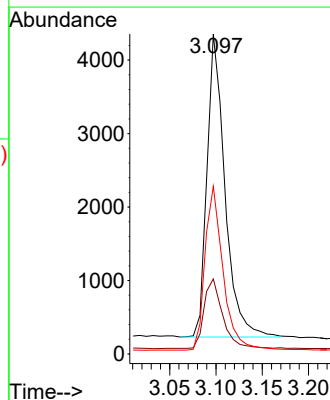
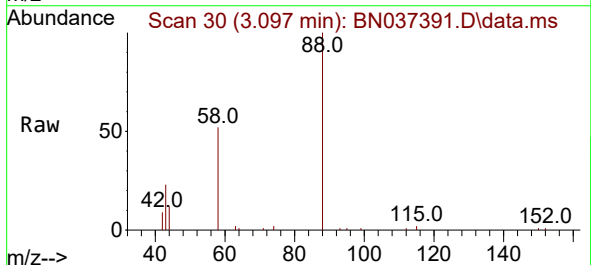
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

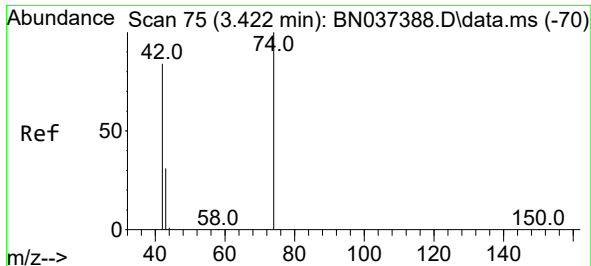
Tgt Ion:152 Resp: 1913
 Ion Ratio Lower Upper
 152 100
 150 150.9 116.2 174.2
 115 56.4 42.9 64.3



#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

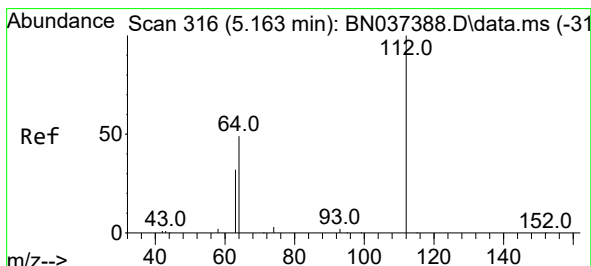
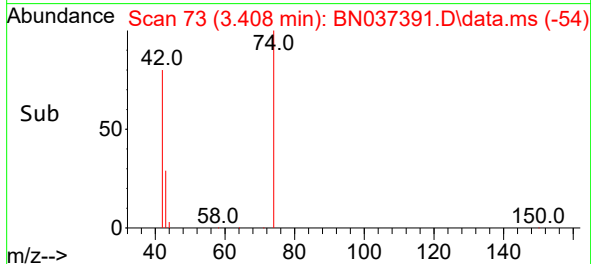
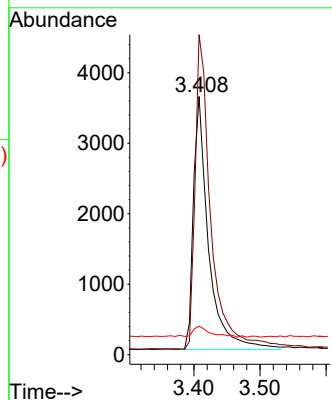
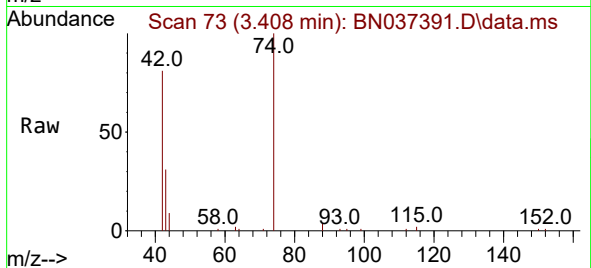




#3
n-Nitrosodimethylamine
Concen: 3.196 ng
RT: 3.408 min Scan# 71
Delta R.T. -0.014 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

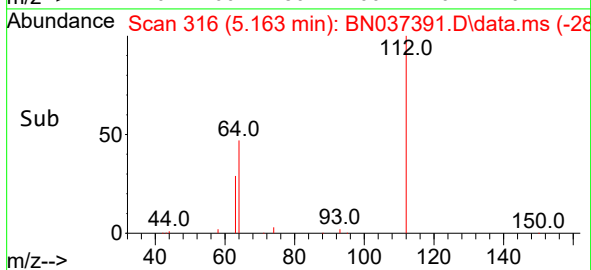
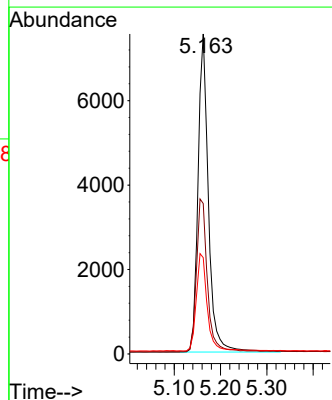
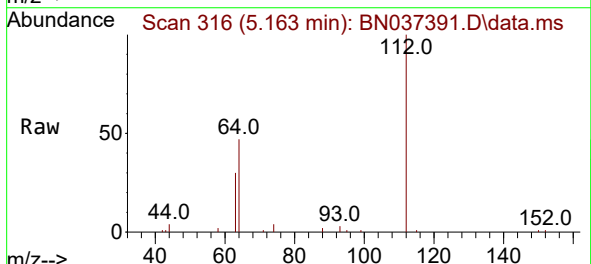
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

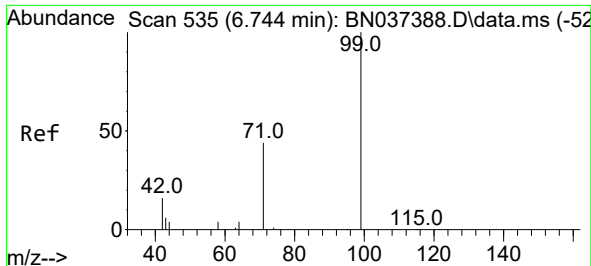
Tgt Ion: 42 Resp: 5726
Ion Ratio Lower Upper
42 100
74 129.6 97.8 146.8
44 5.2 8.7 13.1#



#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

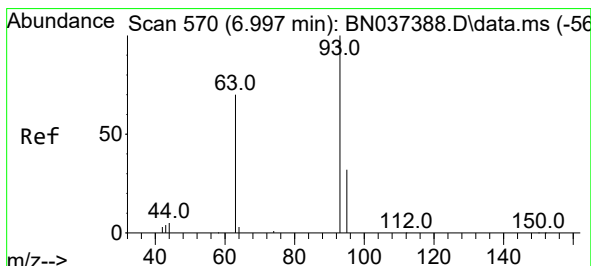
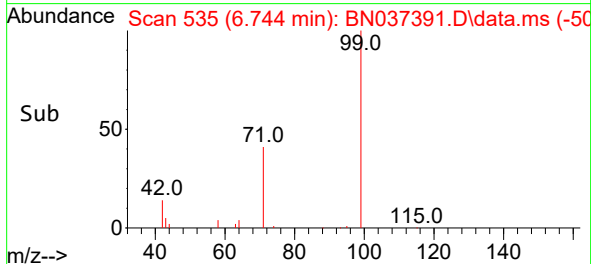
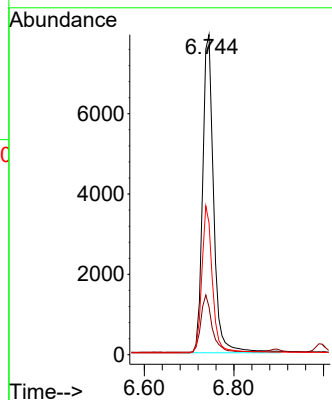
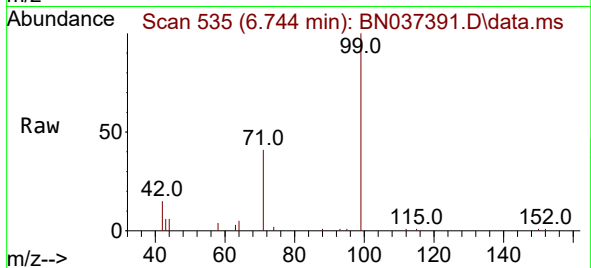




#5
Phenol-d6
Concen: 3.547 ng
RT: 6.744 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

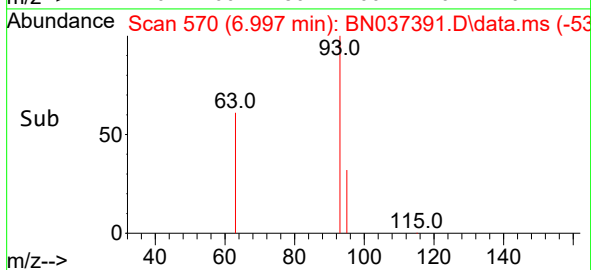
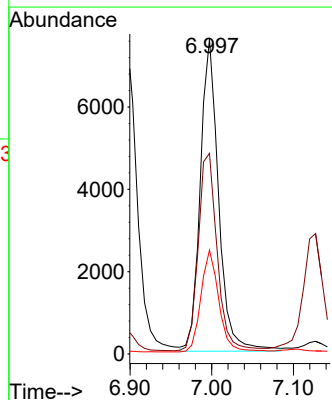
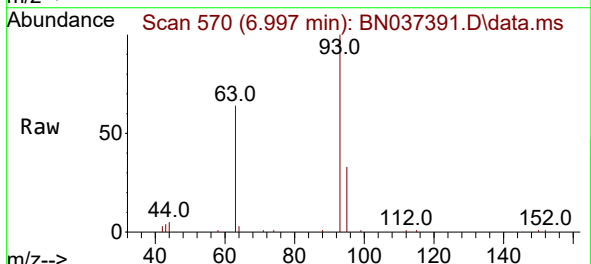
Instrument :
BNA_N
ClientSampleId :
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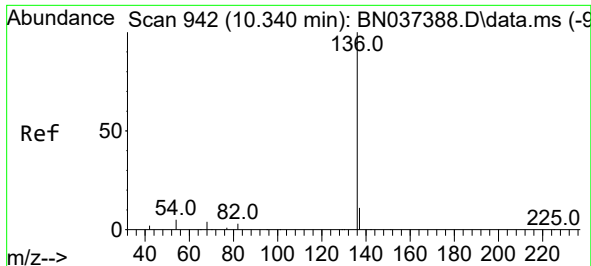
Tgt Ion: 99 Resp: 13561
Ion Ratio Lower Upper
99 100
42 18.5 15.6 23.4
71 44.5 35.8 53.8



#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

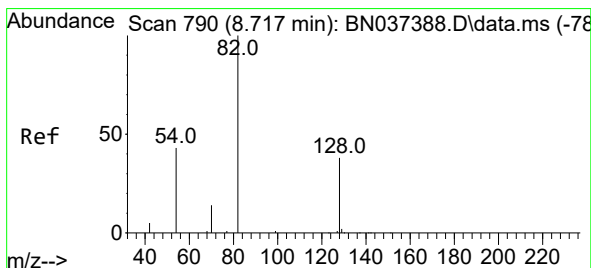
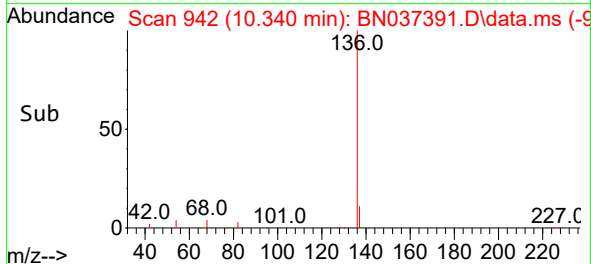
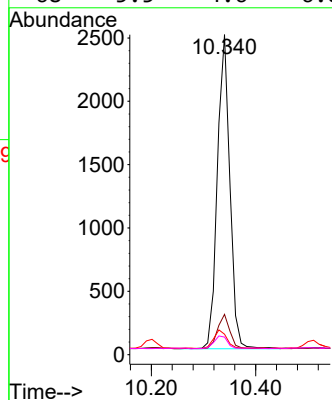
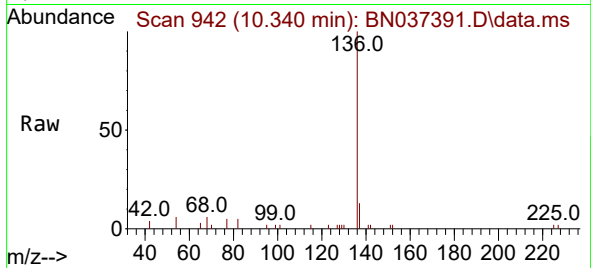




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

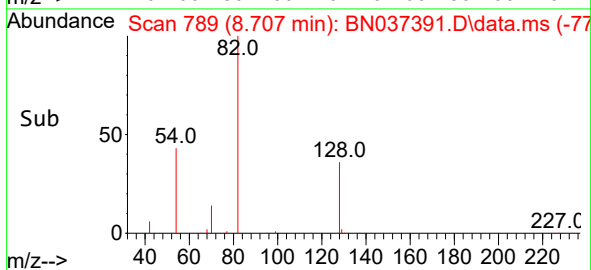
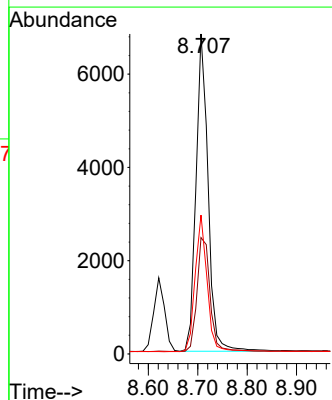
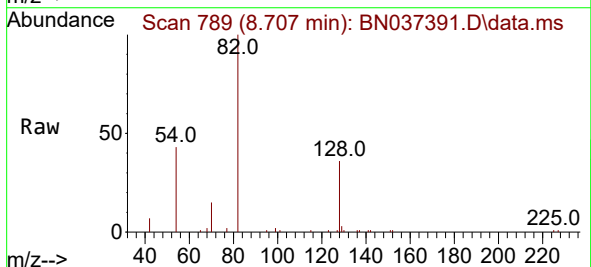
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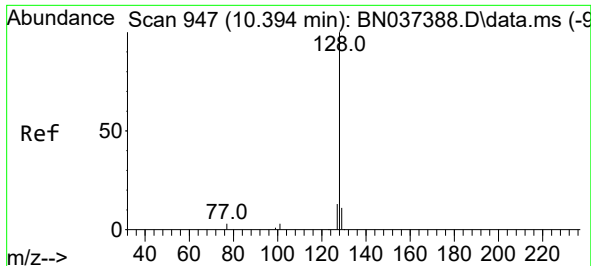
Tgt Ion:	136	Resp:	4102
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.4	15.6
54	6.4	5.6	8.4
68	5.5	4.6	6.8



#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

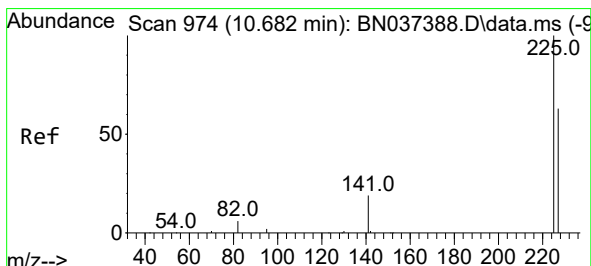
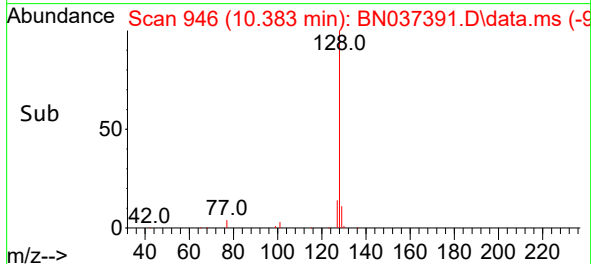
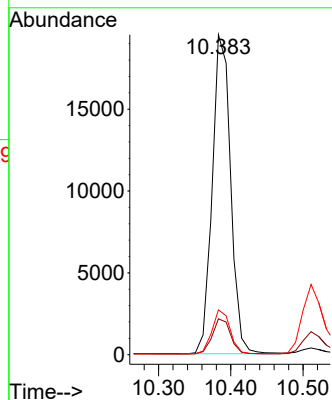
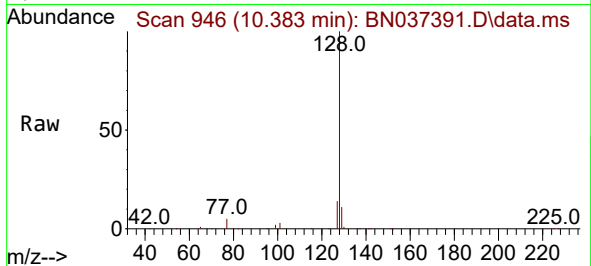




#9
Naphthalene
Concen: 3.263 ng
RT: 10.383 min Scan# 946
Delta R.T. -0.011 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

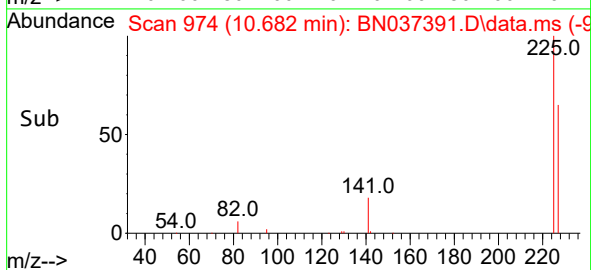
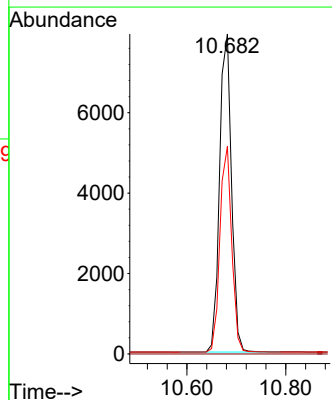
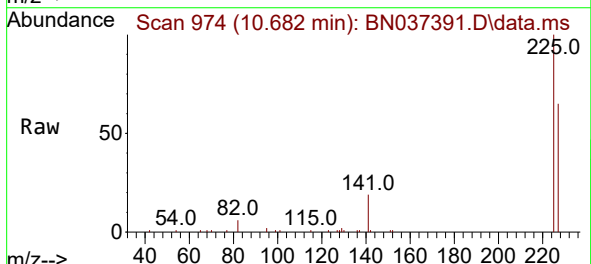
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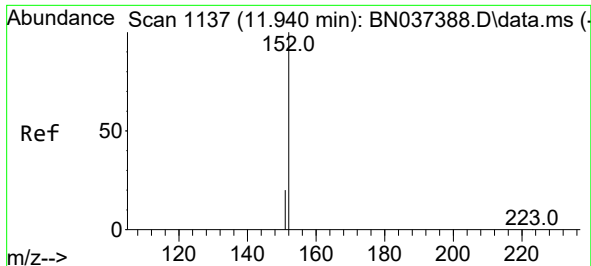
Tgt Ion:128 Resp: 34450
Ion Ratio Lower Upper
128 100
129 11.2 10.4 15.6
127 14.0 12.2 18.4



#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

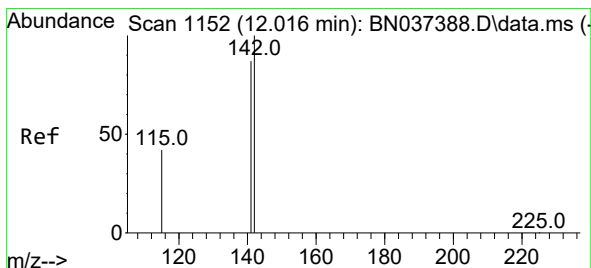
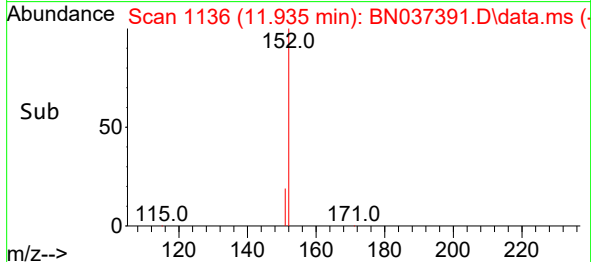
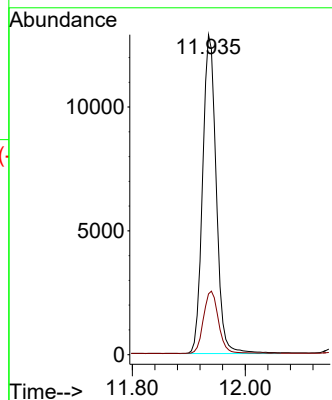
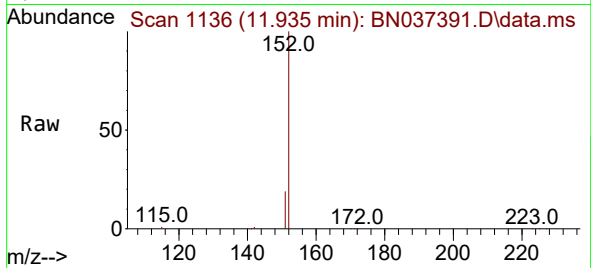




#11
2-Methylnaphthalene-d10
Concen: 3.390 ng
RT: 11.935 min Scan# 1136
Delta R.T. -0.005 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

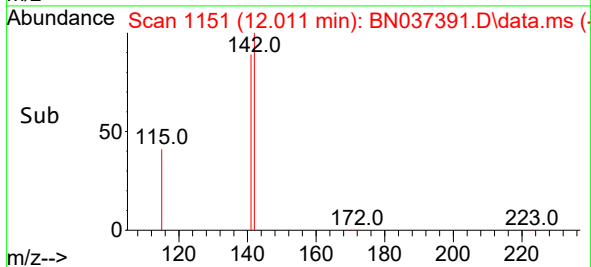
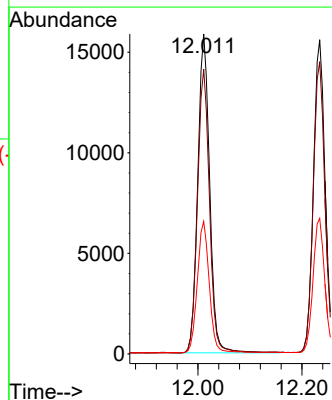
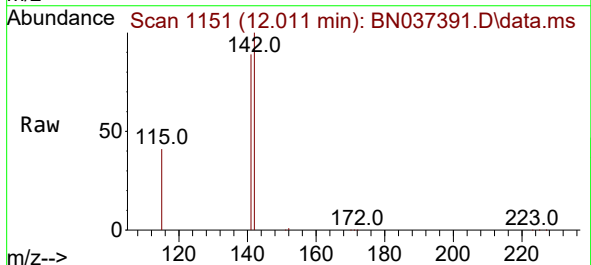
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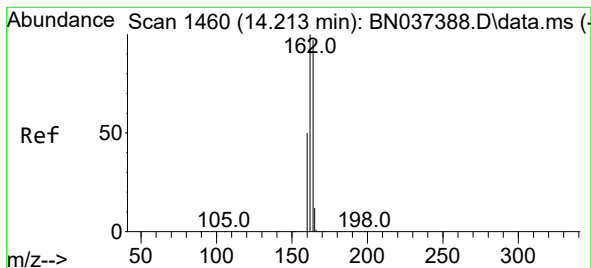
Tgt Ion:152 Resp: 21511
Ion Ratio Lower Upper
152 100
151 21.6 18.4 27.6



#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

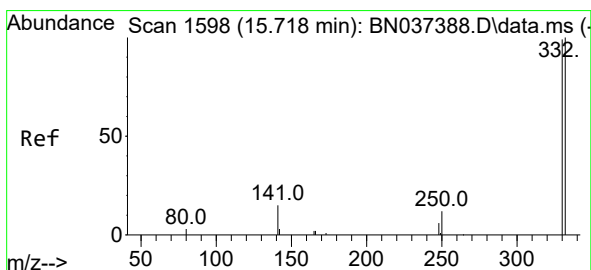
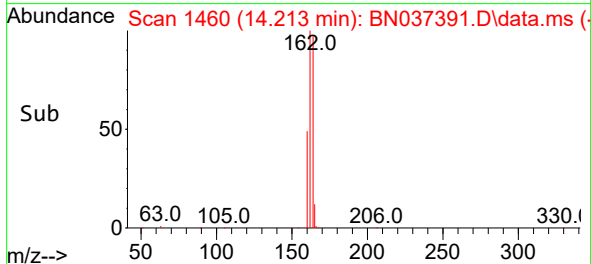
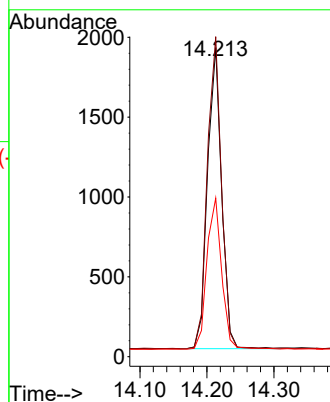
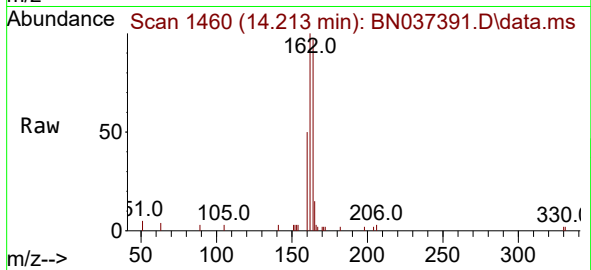
Tgt Ion:164 Resp: 2755

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

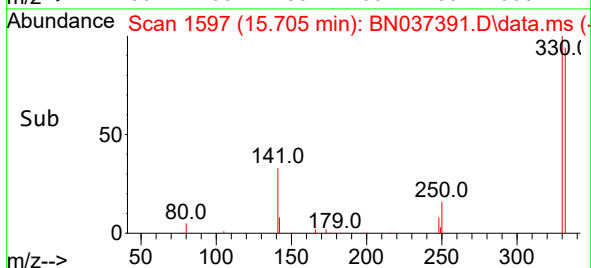
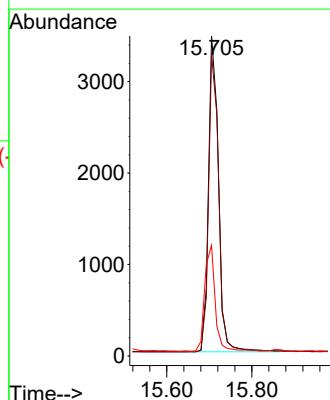
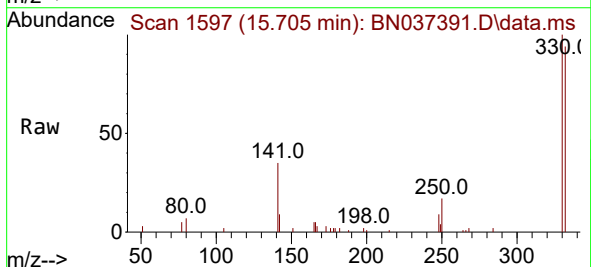
Tgt Ion:330 Resp: 5638

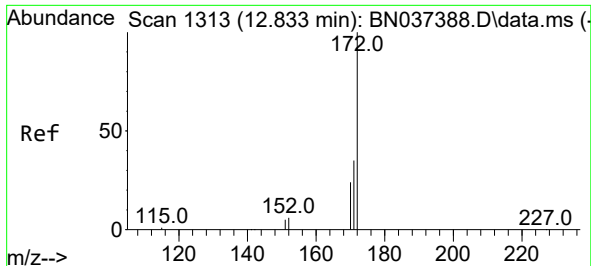
Ion Ratio Lower Upper

330 100

332 95.6 77.8 116.8

141 35.1 24.0 36.0

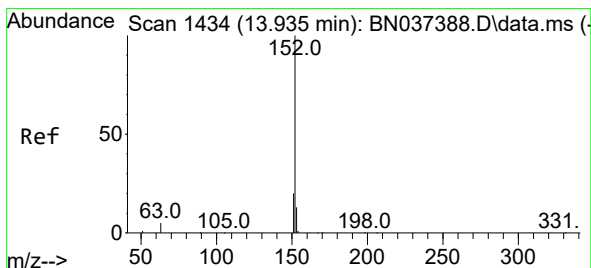
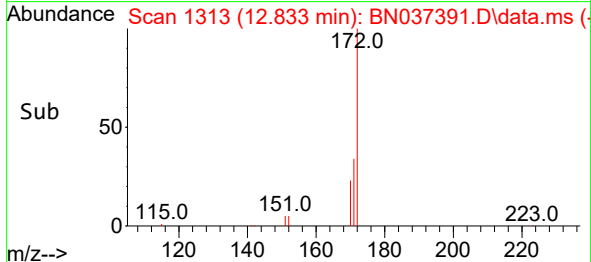
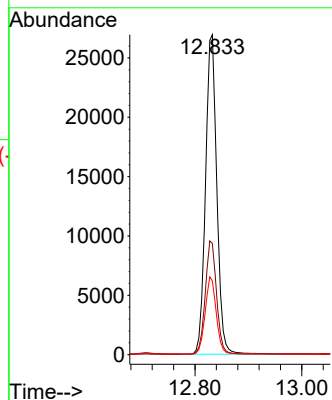
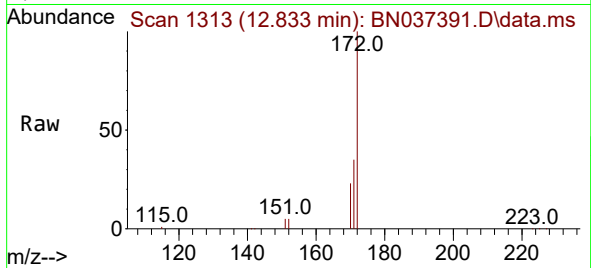




#15
2-Fluorobiphenyl
Concen: 3.337 ng
RT: 12.833 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

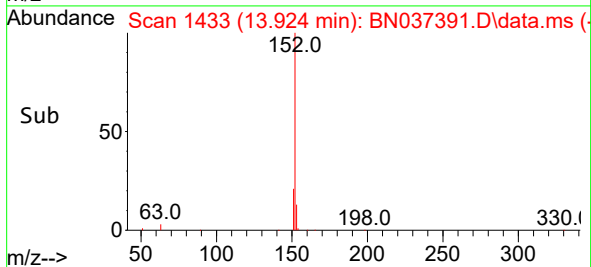
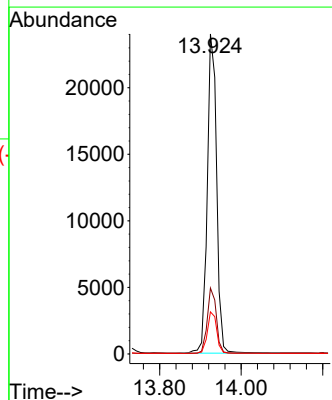
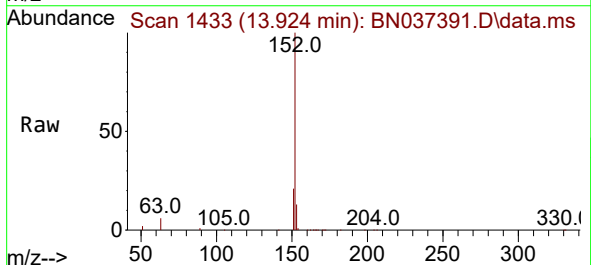
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

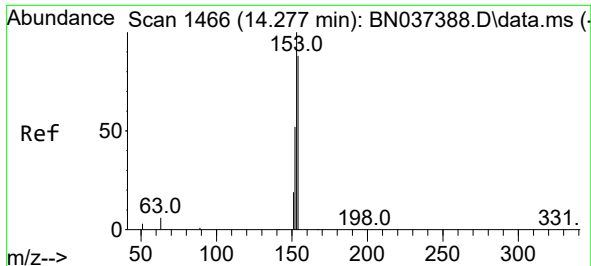
Tgt Ion:172 Resp: 39687
Ion Ratio Lower Upper
172 100
171 34.7 28.8 43.2
170 23.1 20.3 30.5



#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

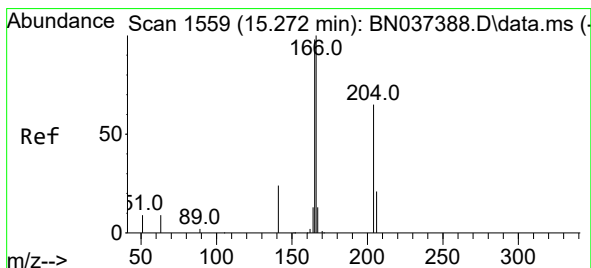
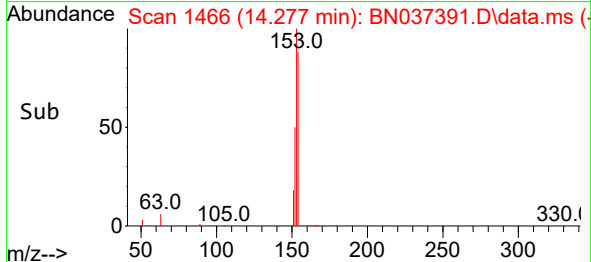
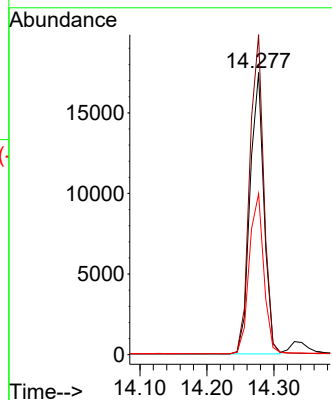
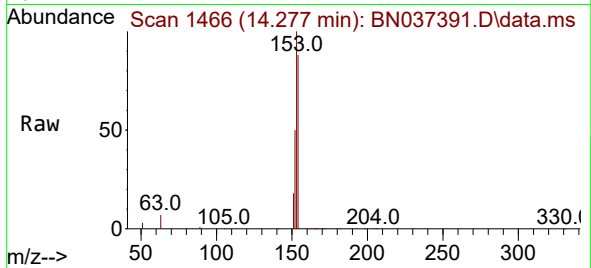




#17
Acenaphthene
Concen: 3.388 ng
RT: 14.277 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

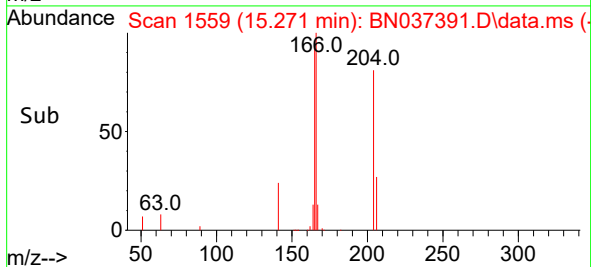
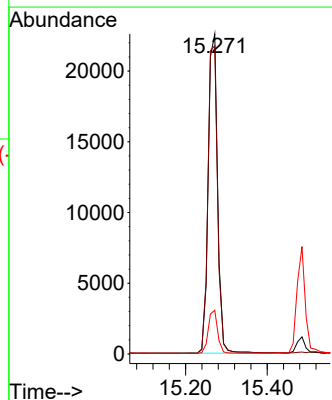
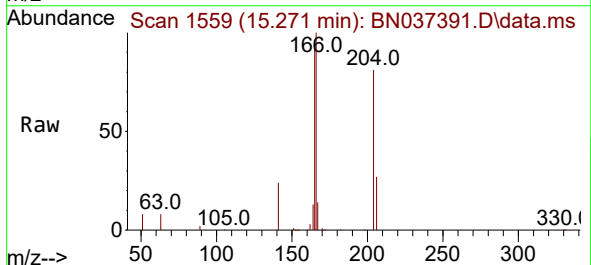
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

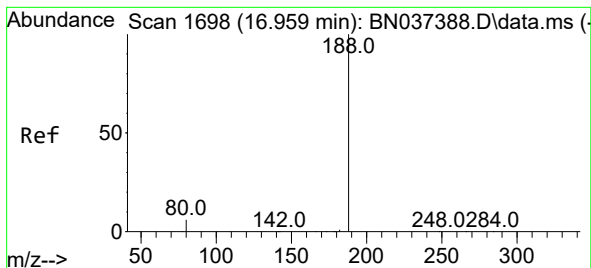
Tgt Ion:154 Resp: 25275
Ion Ratio Lower Upper
154 100
153 115.2 94.6 141.8
152 59.7 50.2 75.2



#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# 1

Delta R.T. -0.000 min

Lab File: BN037391.D

Acq: 26 Jun 2025 13:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

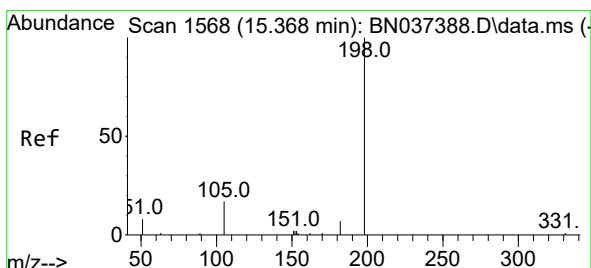
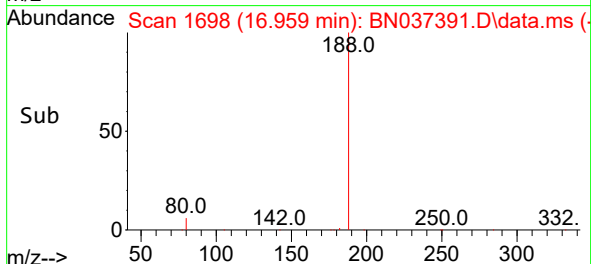
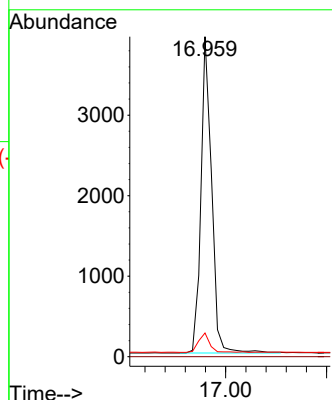
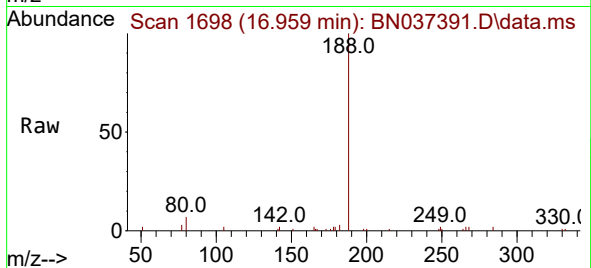
Tgt Ion:188 Resp: 5771

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

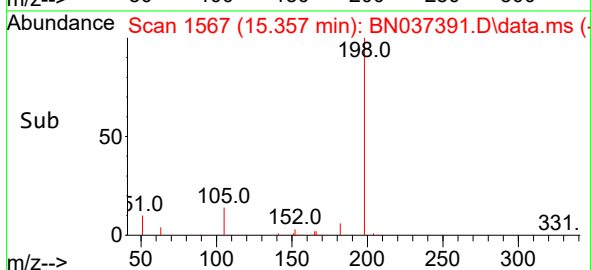
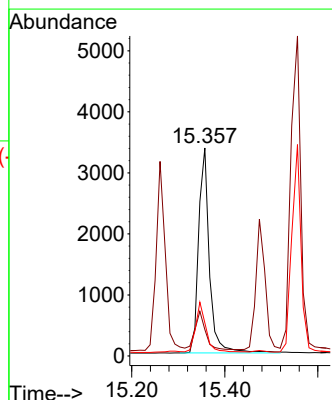
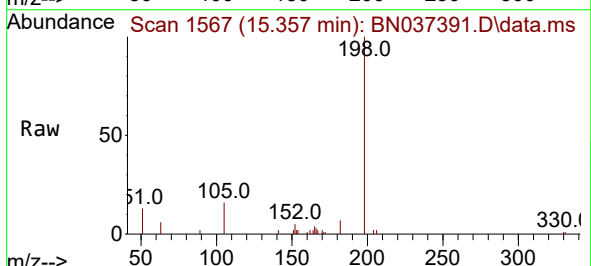
Tgt Ion:198 Resp: 5478

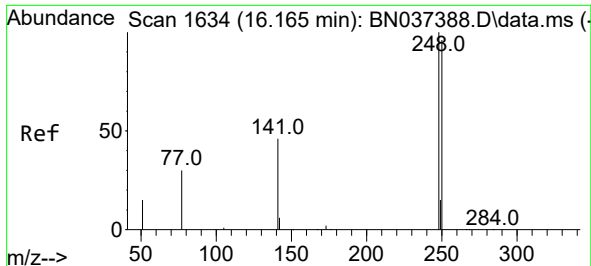
Ion Ratio Lower Upper

198 100

51 12.7 38.8 58.2#

105 15.9 29.8 44.6#

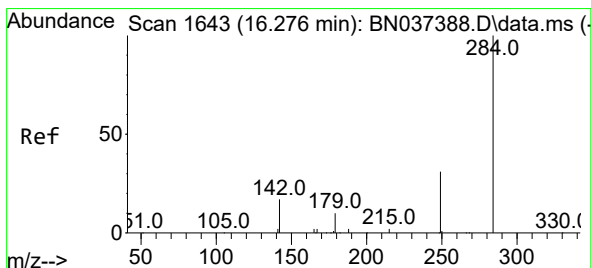
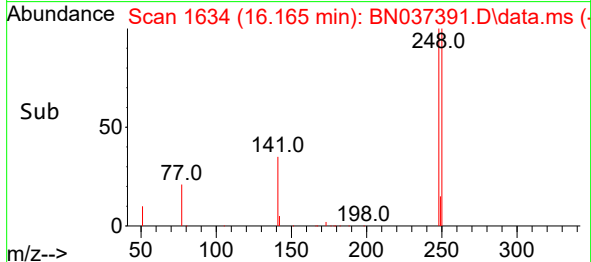
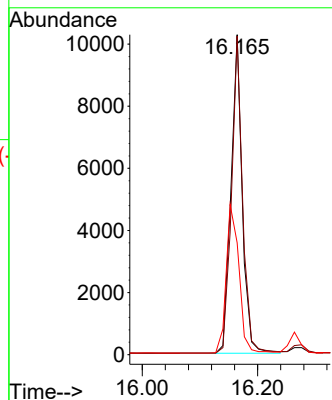
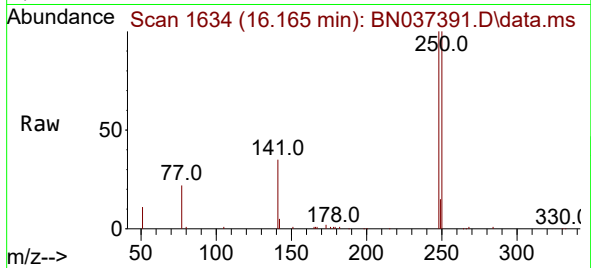




#21
4-Bromophenyl-phenylether
Concen: 3.427 ng
RT: 16.165 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

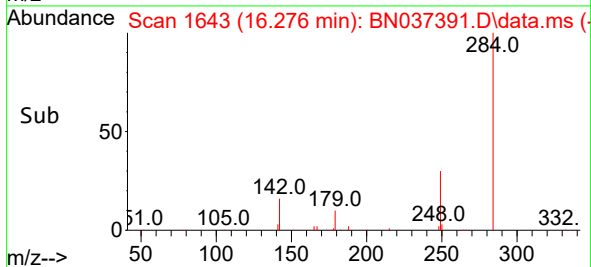
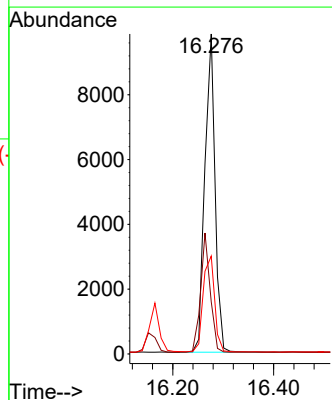
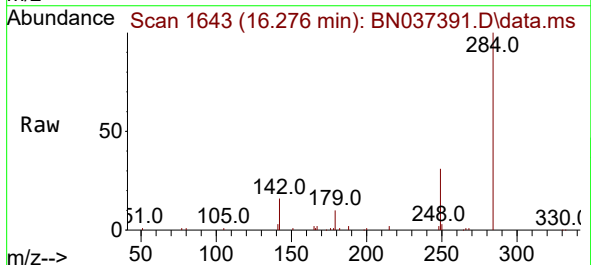
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

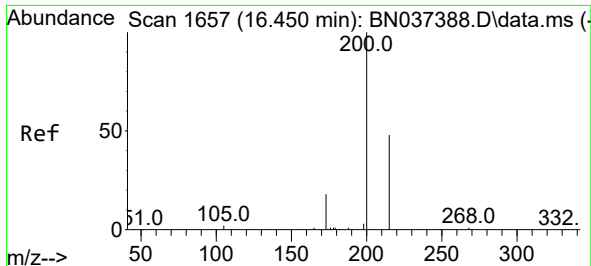
Tgt Ion:248 Resp: 13953
Ion Ratio Lower Upper
248 100
250 99.6 77.0 115.4
141 35.0 38.7 58.1#



#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

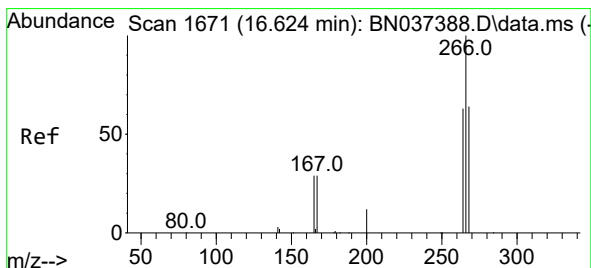
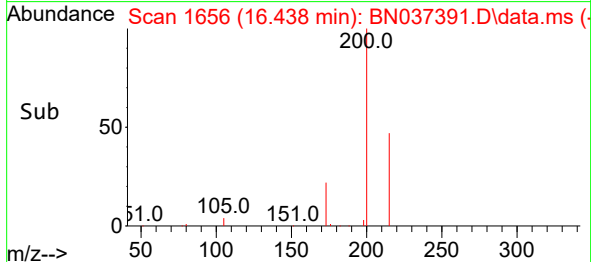
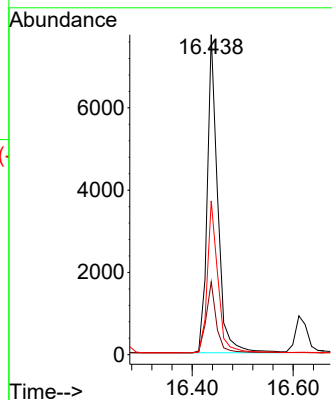
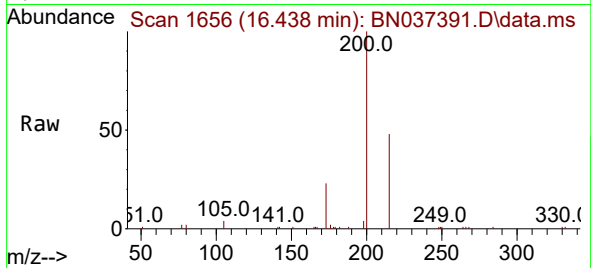




#23
 Atrazine
 Concen: 3.463 ng
 RT: 16.438 min Scan# 1656
 Delta R.T. -0.012 min
 Lab File: BN037391.D
 Acq: 26 Jun 2025 13:41

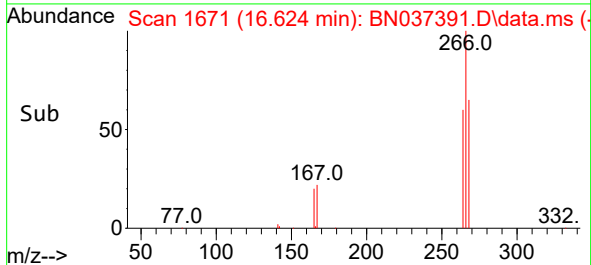
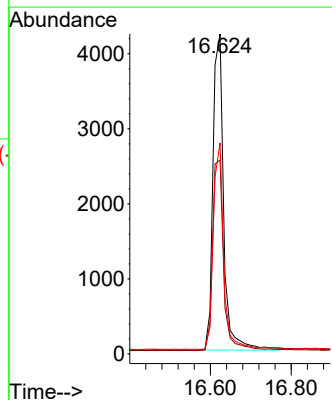
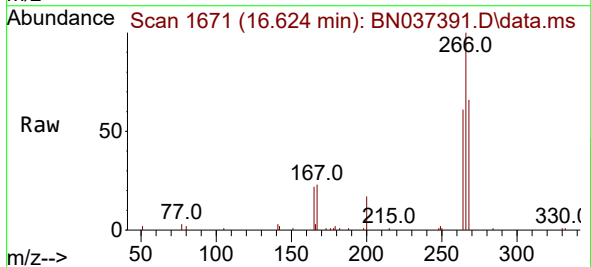
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

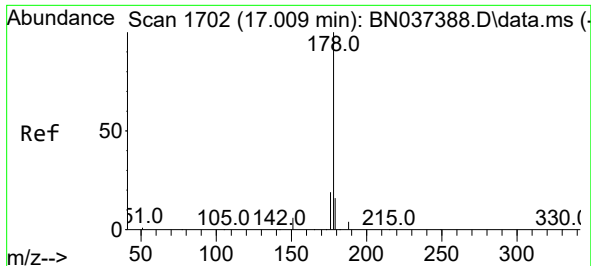
Tgt Ion:200 Resp: 11170
 Ion Ratio Lower Upper
 200 100
 173 22.8 19.0 28.6
 215 48.1 41.3 61.9



#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

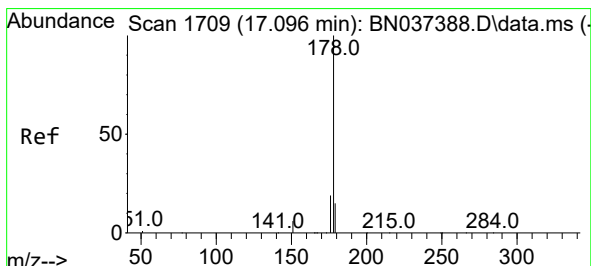
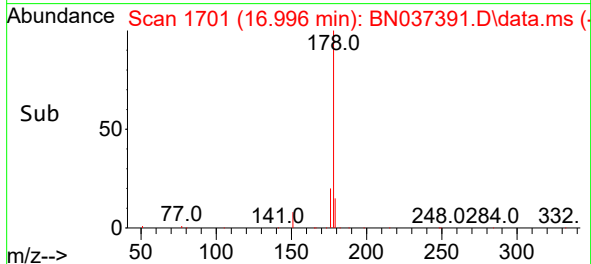
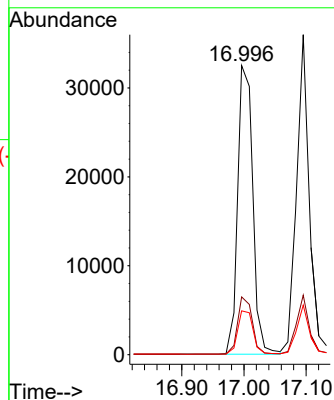
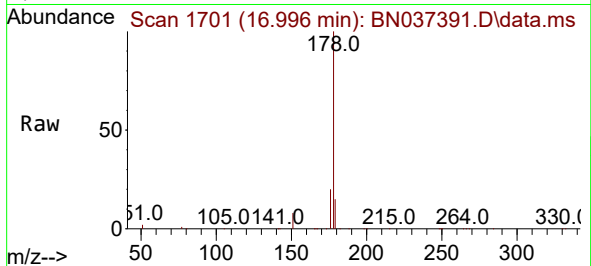




#25
Phenanthrene
Concen: 3.379 ng
RT: 16.996 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

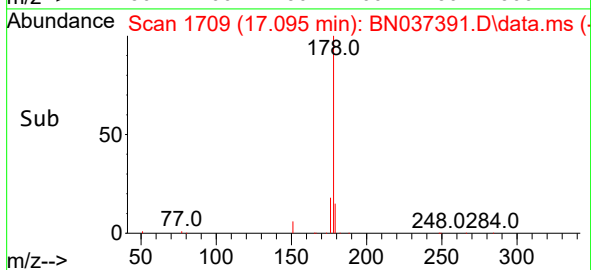
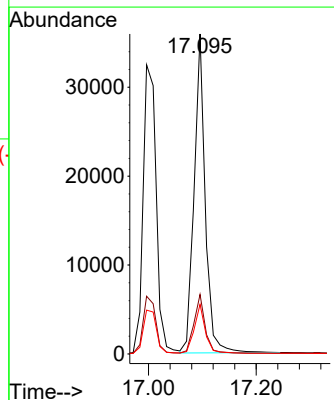
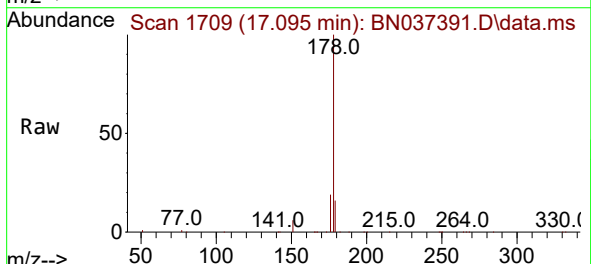
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

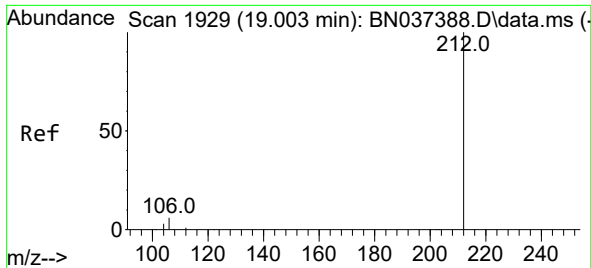
Tgt Ion:178 Resp: 54938
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.3 12.8 19.2



#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

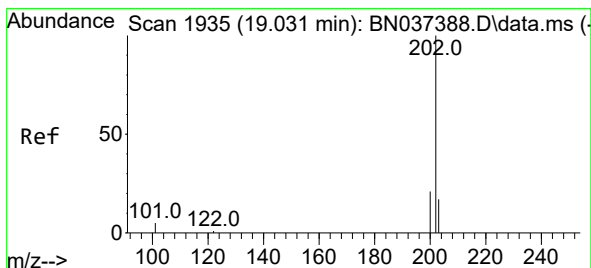
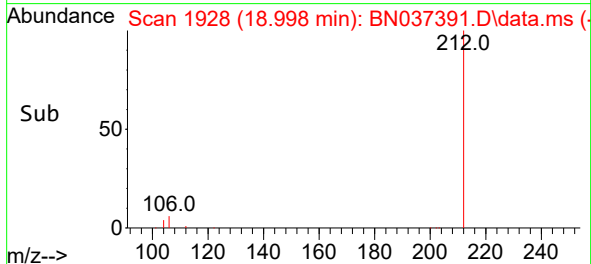
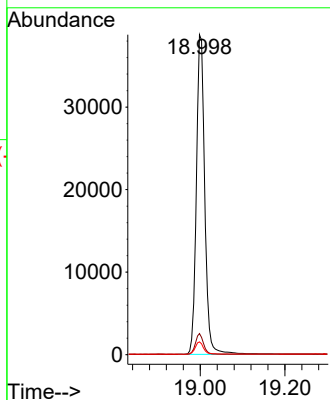
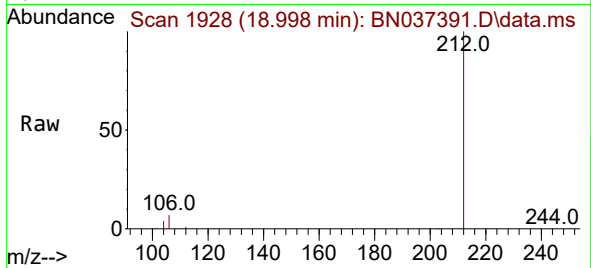




#27
Fluoranthene-d10
Concen: 3.221 ng
RT: 18.998 min Scan# 1928
Delta R.T. -0.005 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

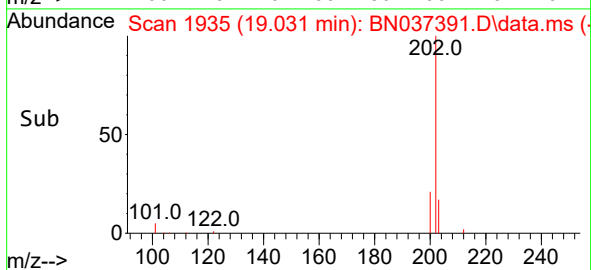
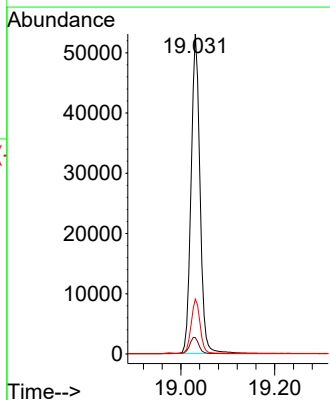
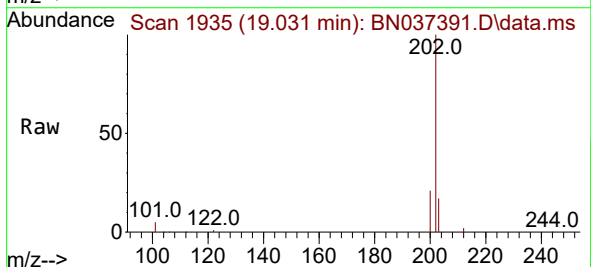
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

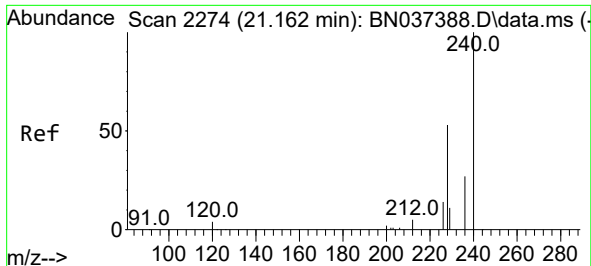
Tgt Ion:212 Resp: 53268
Ion Ratio Lower Upper
212 100
106 6.2 4.5 6.7
104 3.8 2.7 4.1



#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

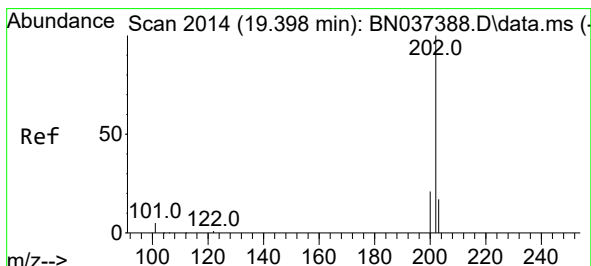
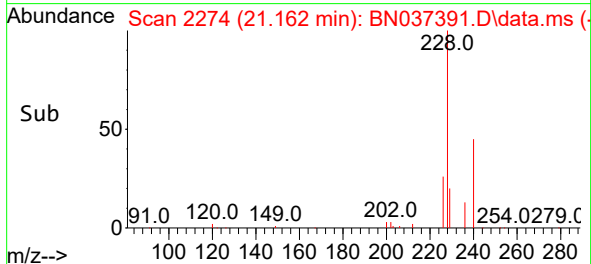
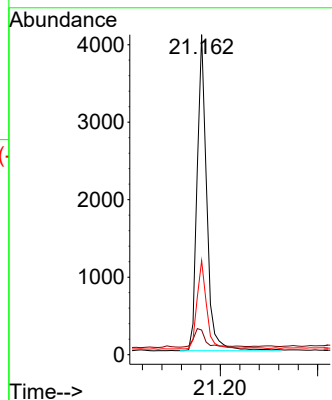
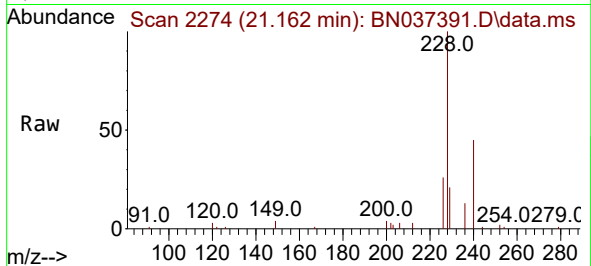




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.162 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

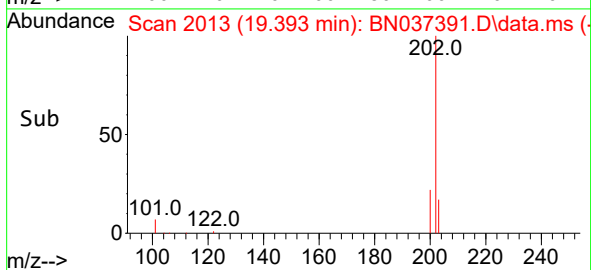
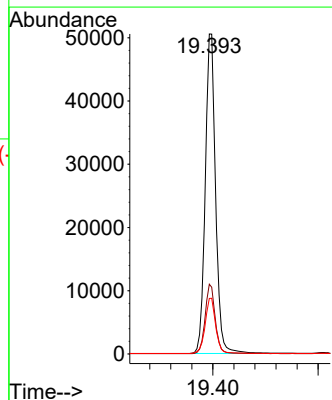
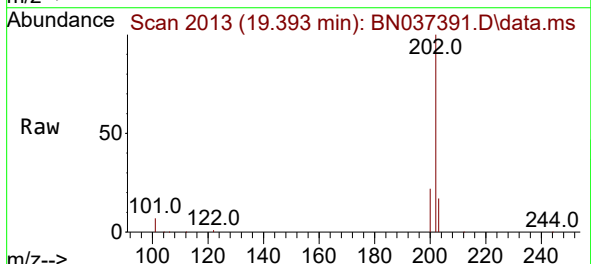
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

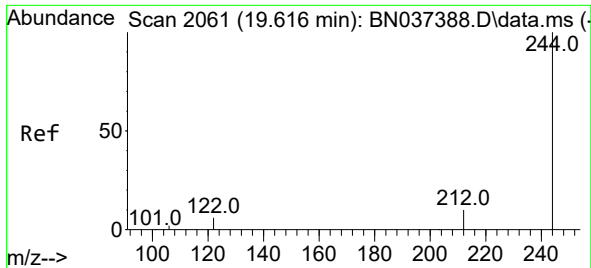
Tgt Ion:240 Resp: 5566
Ion Ratio Lower Upper
240 100
120 7.7 5.3 7.9
236 29.4 22.7 34.1



#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

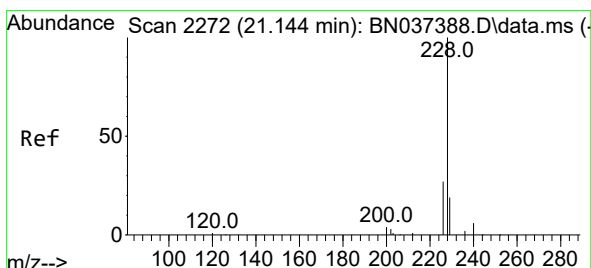
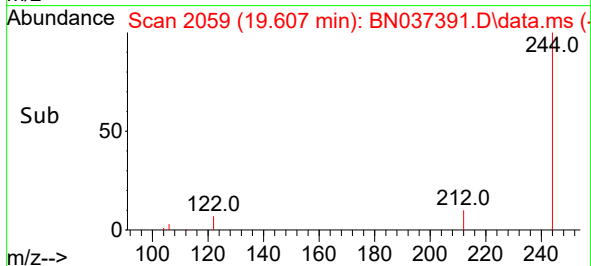
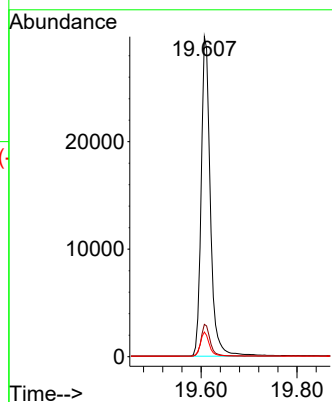
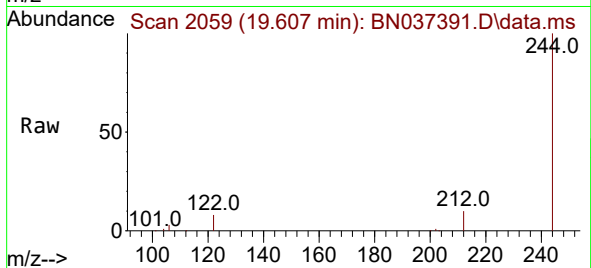




#31
 Terphenyl-d14
 Concen: 3.345 ng
 RT: 19.607 min Scan# 2061
 Delta R.T. -0.009 min
 Lab File: BN037391.D
 Acq: 26 Jun 2025 13:41

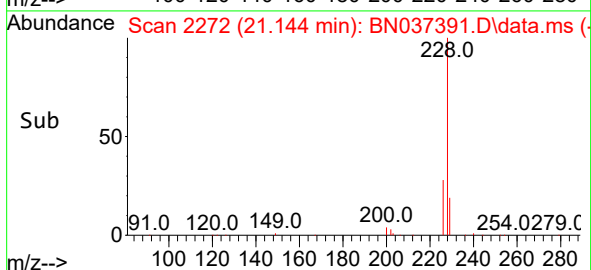
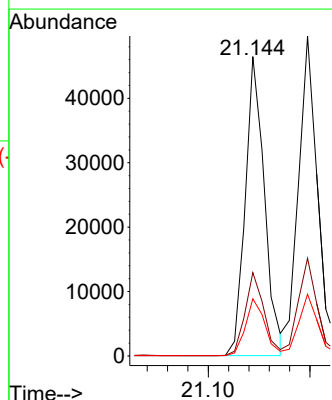
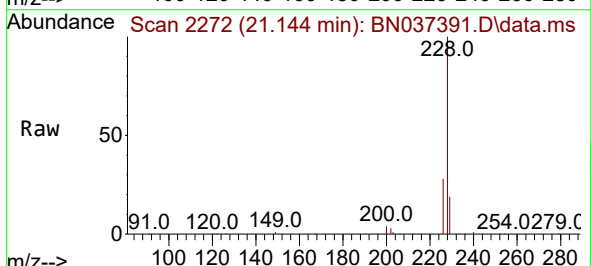
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

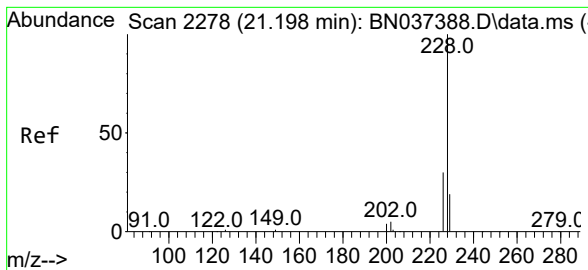
Tgt Ion:244 Resp: 39701
 Ion Ratio Lower Upper
 244 100
 212 10.1 9.1 13.7
 122 7.7 6.3 9.5



#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# 21

Delta R.T. -0.000 min

Lab File: BN037391.D

Acq: 26 Jun 2025 13:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

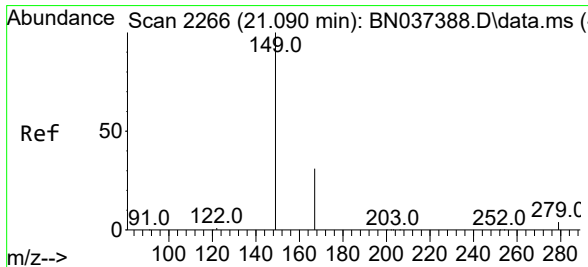
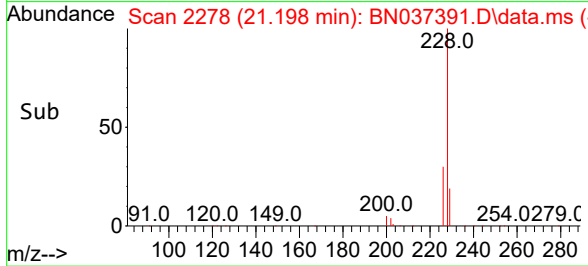
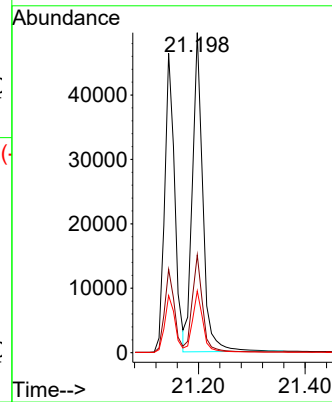
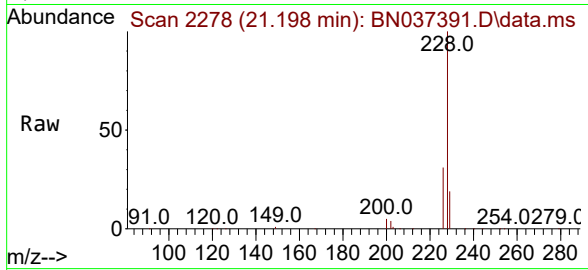
Tgt Ion:228 Resp: 67241

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

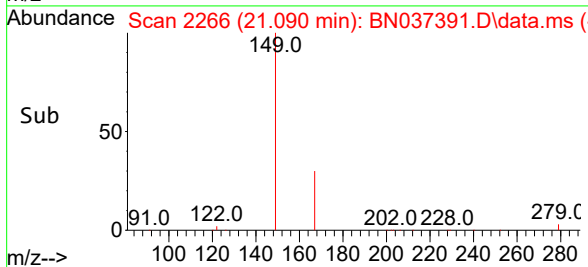
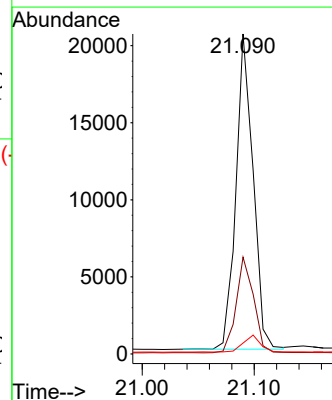
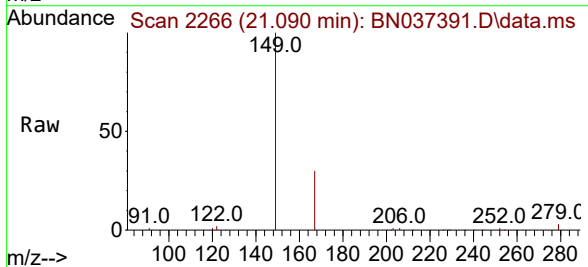
Tgt Ion:149 Resp: 21735

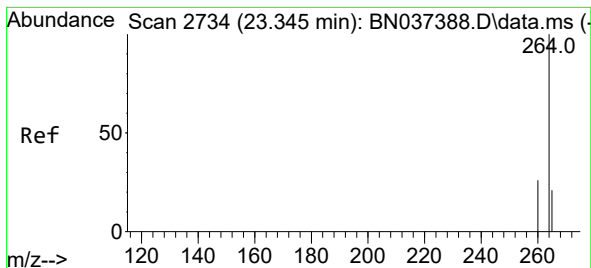
Ion Ratio Lower Upper

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

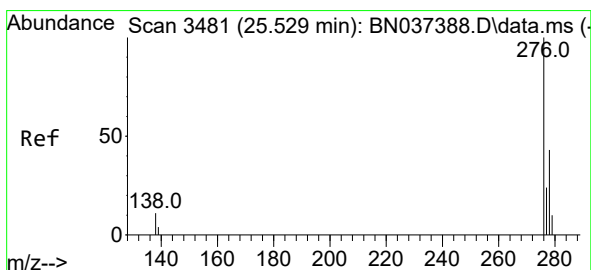
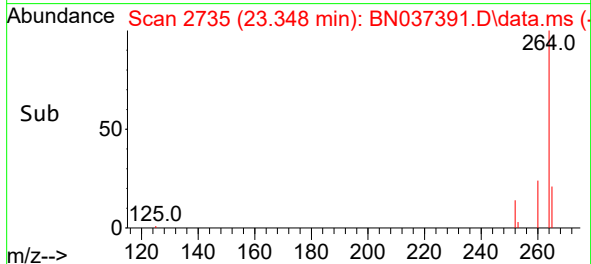
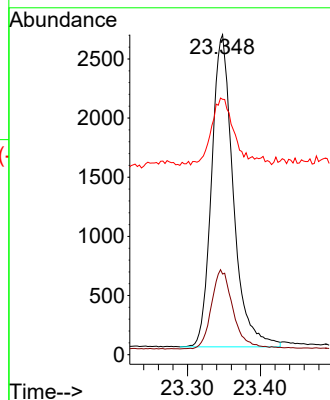
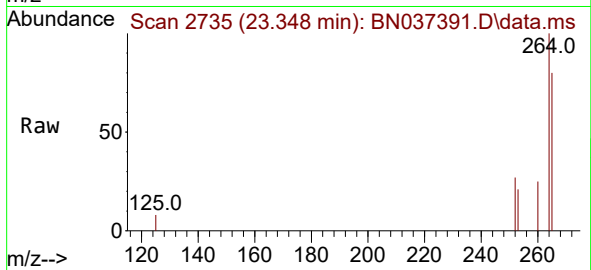
Tgt Ion:264 Resp: 5442

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

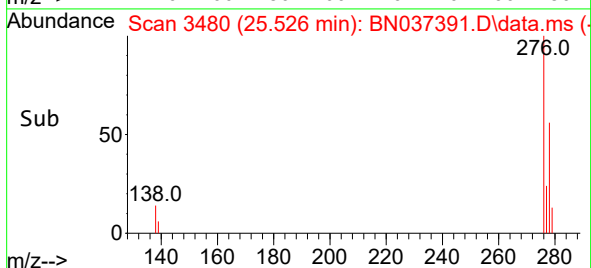
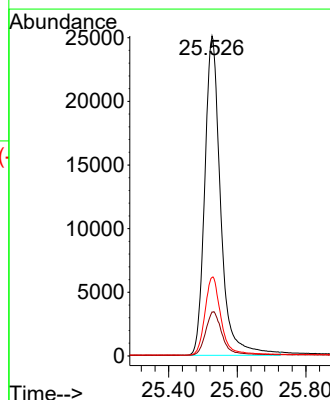
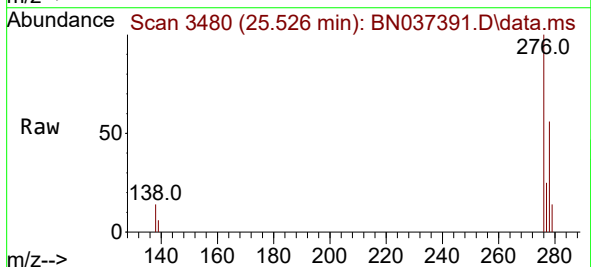
Tgt Ion:276 Resp: 80692

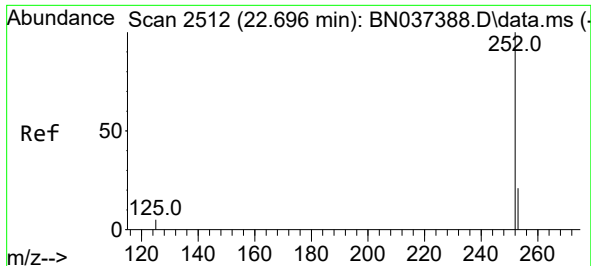
Ion Ratio Lower Upper

276 100

138 14.3 8.5 12.7#

277 24.7 19.7 29.5

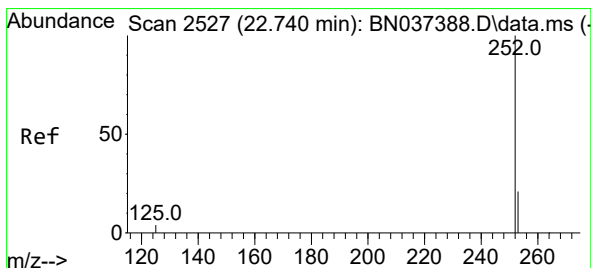
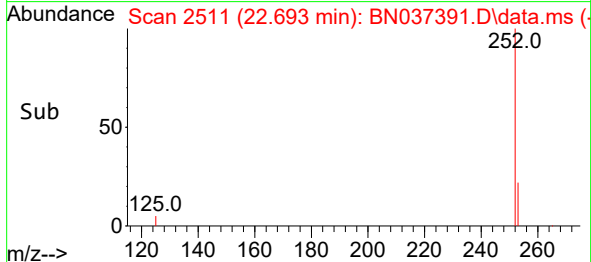
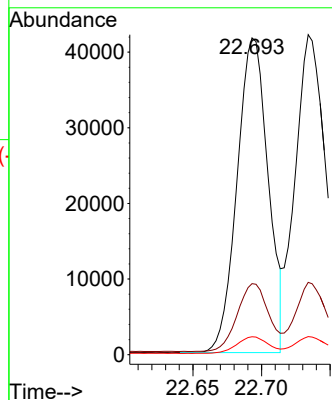
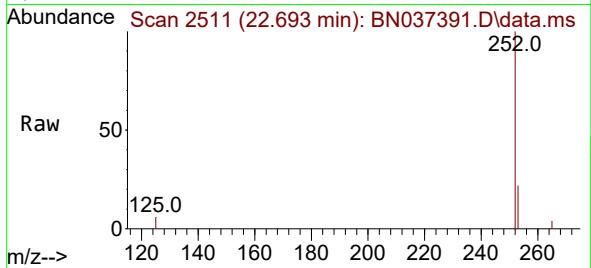




#37
Benzo(b)fluoranthene
Concen: 3.412 ng
RT: 22.693 min Scan# 2511
Delta R.T. -0.003 min
Lab File: BN037391.D
Acq: 26 Jun 2025 13:41

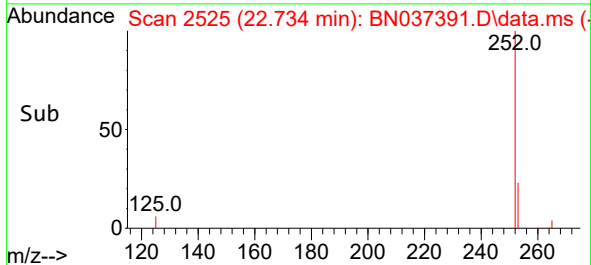
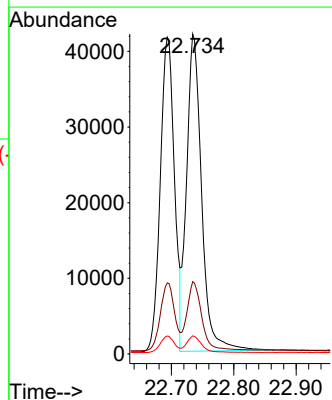
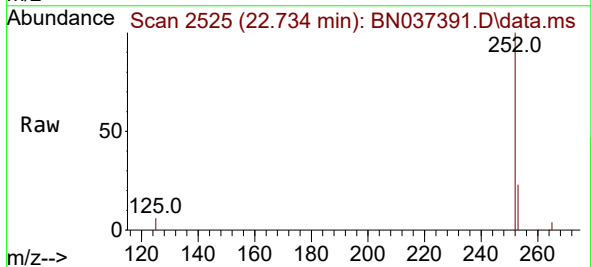
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

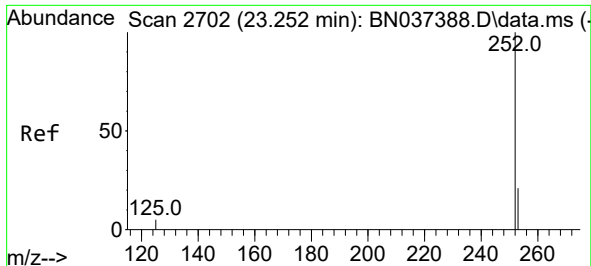
Tgt Ion:252 Resp: 65471
Ion Ratio Lower Upper
252 100
253 22.4 22.8 34.2#
125 5.6 6.2 9.4#



#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

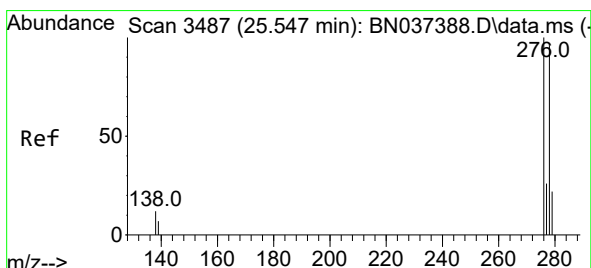
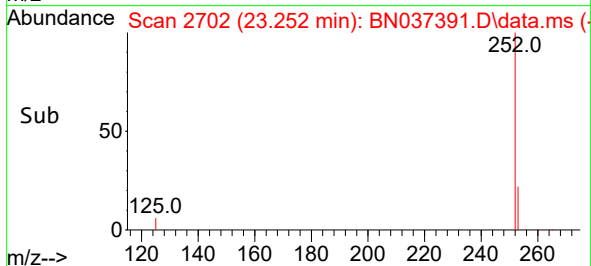
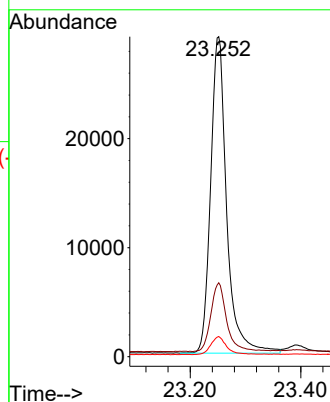
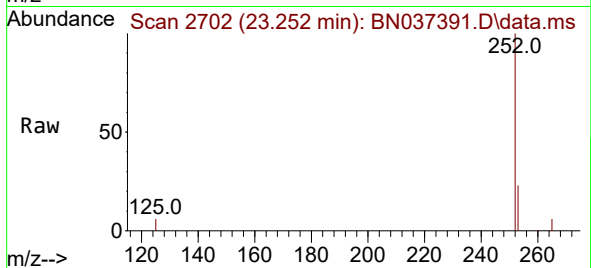
Tgt Ion:252 Resp: 58393

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

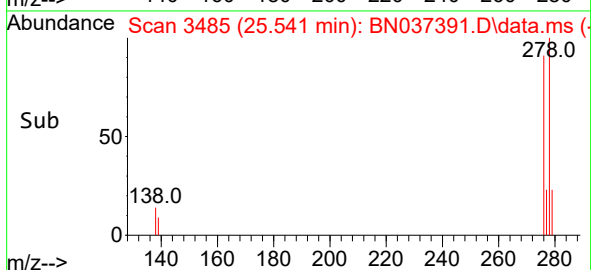
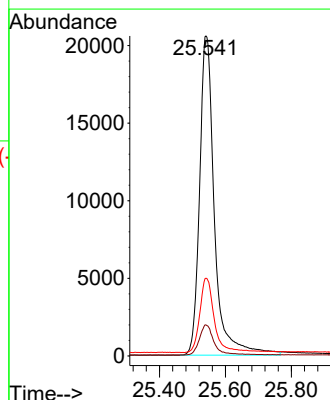
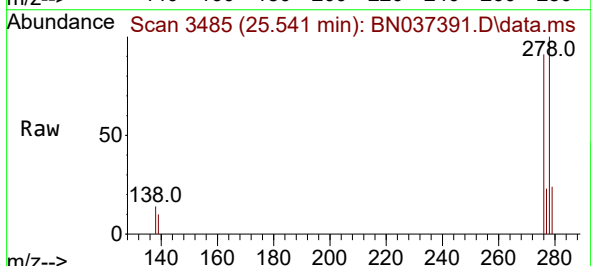
Tgt Ion:278 Resp: 64655

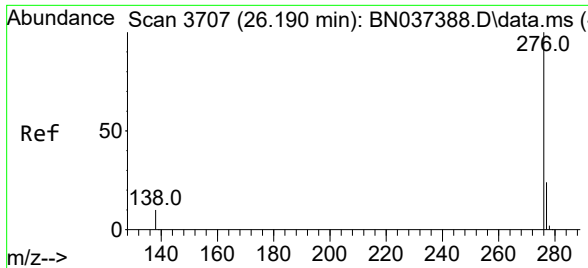
Ion Ratio Lower Upper

278 100

139 9.7 8.5 12.7

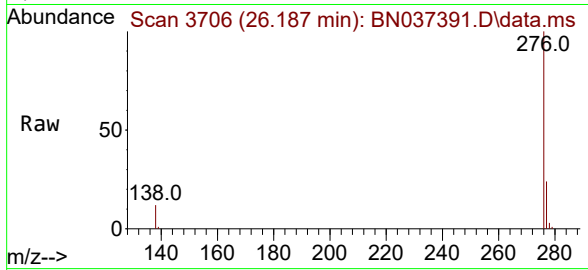
279 24.3 27.5 41.3#





#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

