

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037238.D
 Acq On : 13 Jun 2025 22:01
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 13 23:01:16 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 13 18:43:34 2025
 Response via : Initial Calibration

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

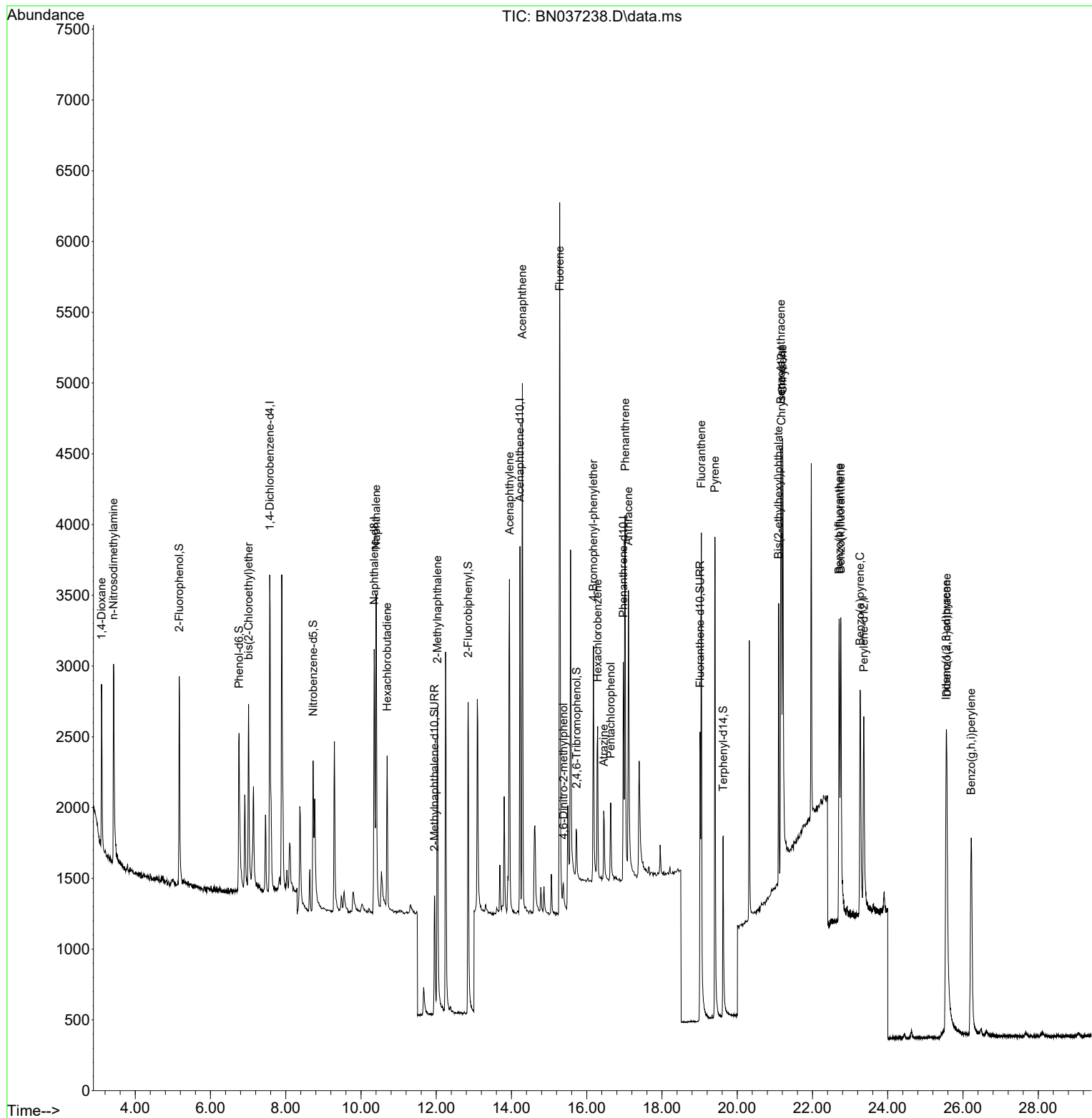
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	1131	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	2679	0.400	ng	#-0.01
13) Acenaphthene-d10	14.224	164	1397	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2500	0.400	ng	0.00
29) Chrysene-d12	21.171	240	1991	0.400	ng	# 0.00
35) Perylene-d12	23.363	264	2098	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	1102	0.397	ng	0.00
5) Phenol-d6	6.759	99	1116	0.381	ng	0.00
8) Nitrobenzene-d5	8.728	82	1051	0.397	ng	0.00
11) 2-Methylnaphthalene-d10	11.955	152	1530	0.426	ng	0.00
14) 2,4,6-Tribromophenol	15.730	330	231	0.398	ng	0.00
15) 2-Fluorobiphenyl	12.848	172	2427	0.413	ng	0.00
27) Fluoranthene-d10	19.012	212	2729	0.417	ng	0.00
31) Terphenyl-d14	19.626	244	1763	0.392	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.104	88	655	0.422	ng	87
3) n-Nitrosodimethylamine	3.422	42	1475	0.417	ng	95
6) bis(2-Chloroethyl)ether	7.012	93	972	0.371	ng	98
9) Naphthalene	10.404	128	3095	0.399	ng	99
10) Hexachlorobutadiene	10.693	225	801	0.424	ng	# 94
12) 2-Methylnaphthalene	12.031	142	1872	0.397	ng	99
16) Acenaphthylene	13.946	152	2661	0.389	ng	99
17) Acenaphthene	14.288	154	1709	0.387	ng	99
18) Fluorene	15.282	166	2157	0.380	ng	100
20) 4,6-Dinitro-2-methylph...	15.379	198	197	0.417	ng	95
21) 4-Bromophenyl-phenylether	16.177	248	634	0.389	ng	99
22) Hexachlorobenzene	16.289	284	741	0.392	ng	95
23) Atrazine	16.450	200	541	0.372	ng	# 91
24) Pentachlorophenol	16.636	266	348	0.376	ng	98
25) Phenanthrene	17.021	178	3012	0.380	ng	99
26) Anthracene	17.108	178	2710	0.373	ng	99
28) Fluoranthene	19.045	202	3574	0.385	ng	98
30) Pyrene	19.407	202	3580	0.382	ng	99
32) Benzo(a)anthracene	21.162	228	2590	0.385	ng	99
33) Chrysene	21.207	228	3275	0.391	ng	100
34) Bis(2-ethylhexyl)phtha...	21.099	149	1899	0.379	ng	99
36) Indeno(1,2,3-cd)pyrene	25.553	276	3529	0.417	ng	99
37) Benzo(b)fluoranthene	22.708	252	2905	0.379	ng	97
38) Benzo(k)fluoranthene	22.752	252	3315	0.374	ng	98
39) Benzo(a)pyrene	23.266	252	2731	0.396	ng	# 94
40) Dibenzo(a,h)anthracene	25.567	278	2592	0.403	ng	97
41) Benzo(g,h,i)perylene	26.216	276	3206	0.409	ng	99

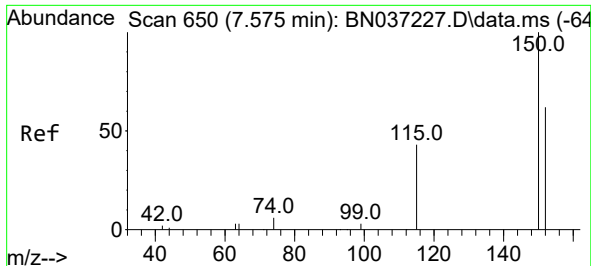
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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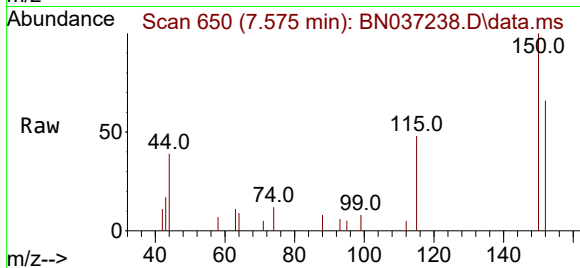
Quant Time: Jun 13 23:01:16 2025
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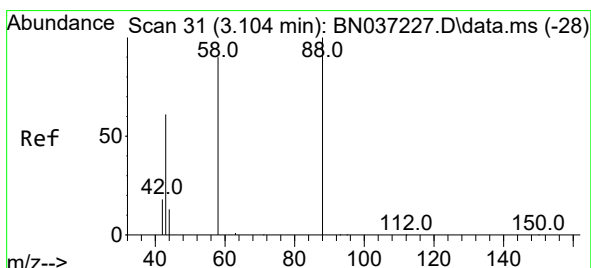
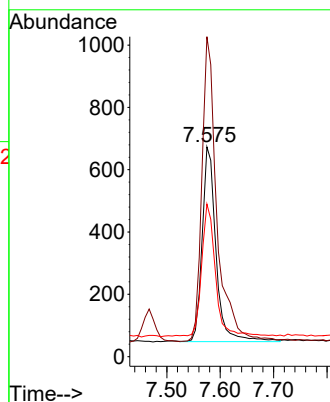
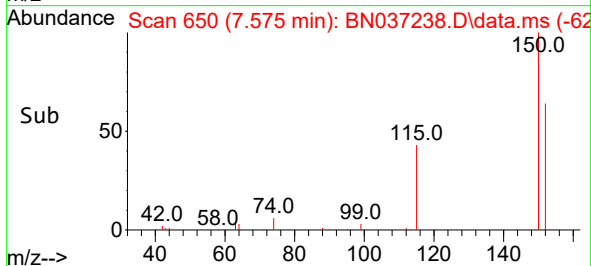


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037238.D
 Acq: 13 Jun 2025 22:01

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

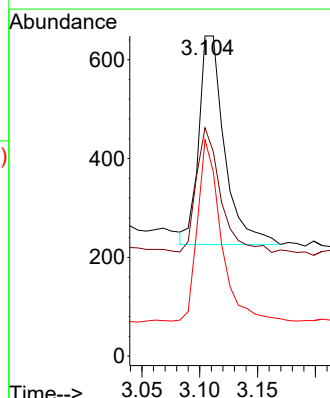
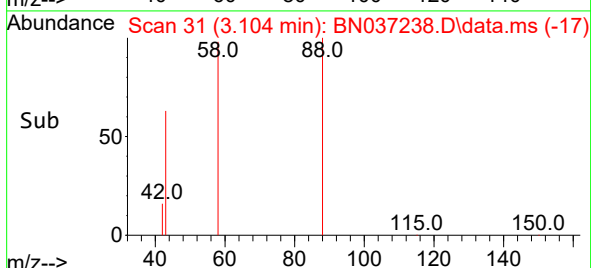
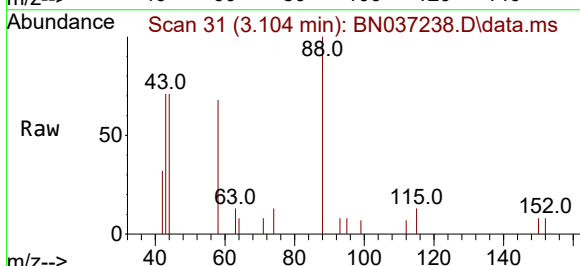


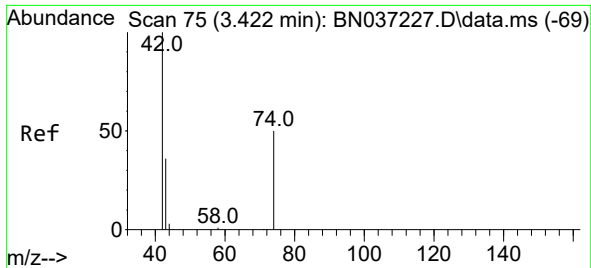
Tgt Ion:152 Resp: 1131
 Ion Ratio Lower Upper
 152 100
 150 152.6 125.2 187.8
 115 72.8 58.4 87.6



#2
 1,4-Dioxane
 Concen: 0.422 ng
 RT: 3.104 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037238.D
 Acq: 13 Jun 2025 22:01

Tgt Ion: 88 Resp: 655
 Ion Ratio Lower Upper
 88 100
 43 55.7 52.6 79.0
 58 78.9 73.5 110.3

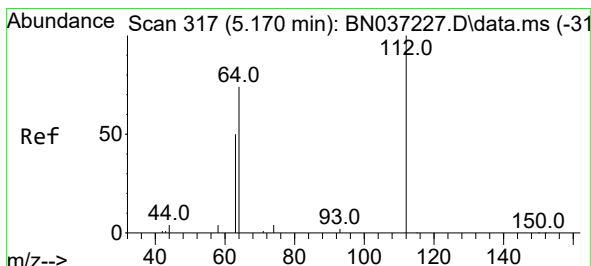
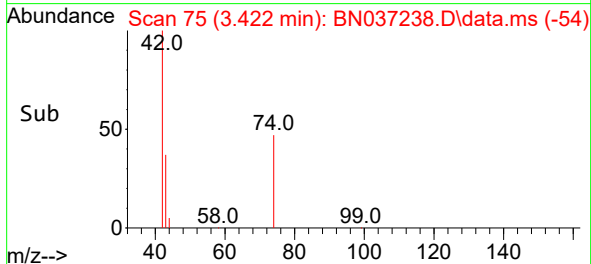
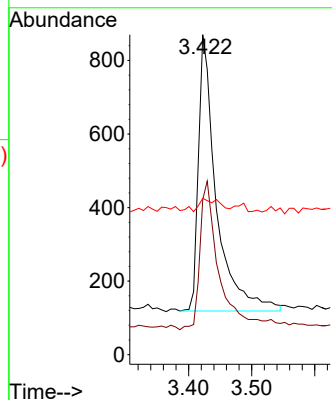
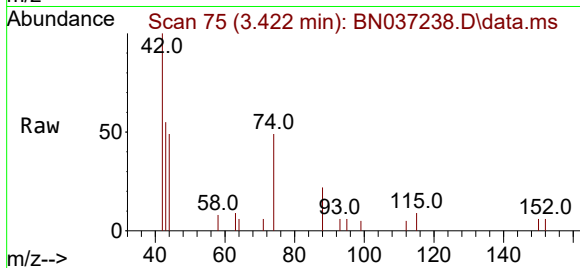




#3
n-Nitrosodimethylamine
Concen: 0.417 ng
RT: 3.422 min Scan# 75
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

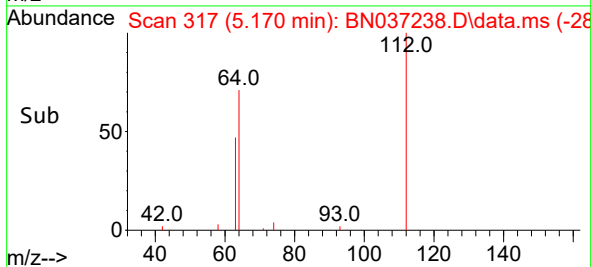
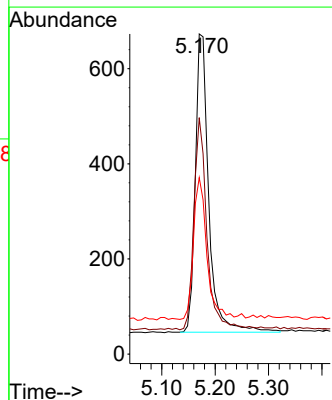
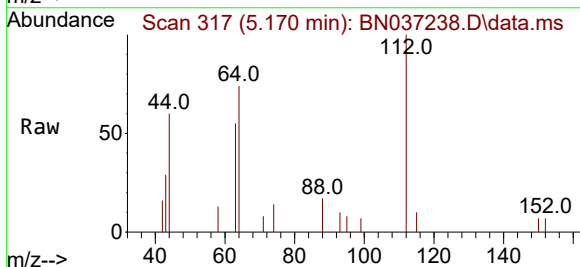
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

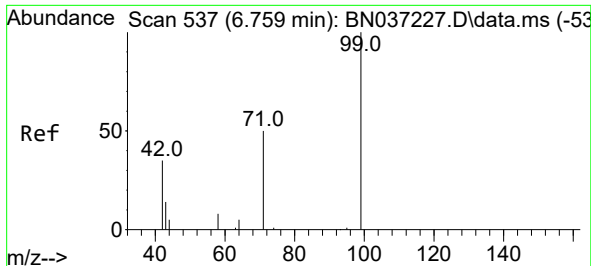
Tgt Ion:	42	Resp:	1475
Ion	Ratio	Lower	Upper
42	100		
74	59.2	44.6	66.8
44	5.2	3.5	5.3



#4
2-Fluorophenol
Concen: 0.397 ng
RT: 5.170 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Tgt Ion:	112	Resp:	1102
Ion	Ratio	Lower	Upper
112	100		
64	69.1	57.2	85.8
63	47.3	39.8	59.6

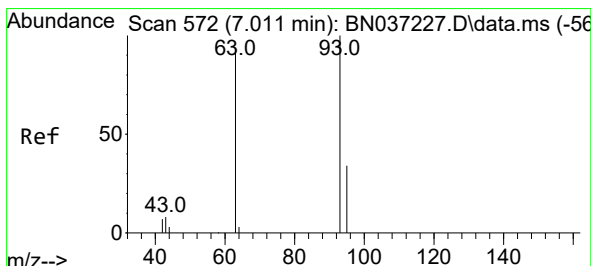
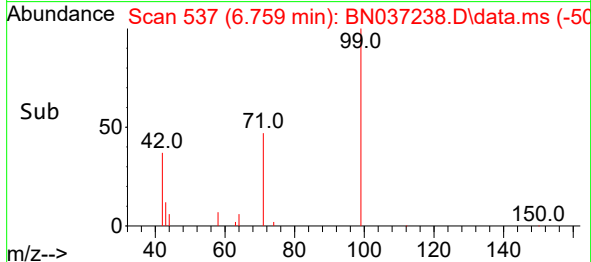
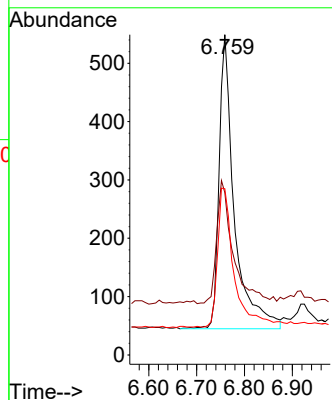
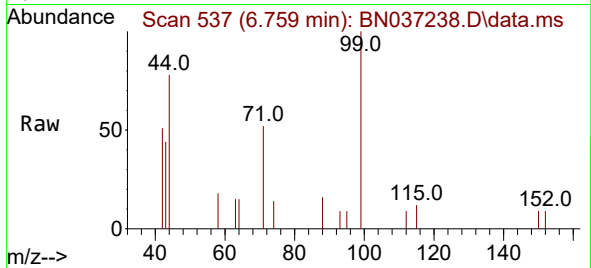




#5
Phenol-d6
Concen: 0.381 ng
RT: 6.759 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

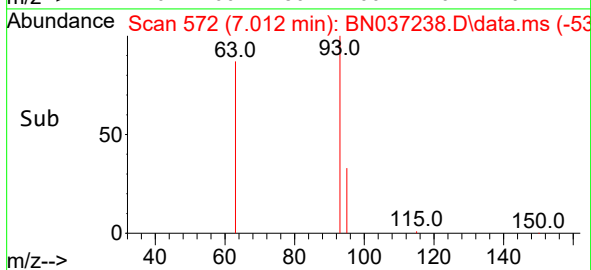
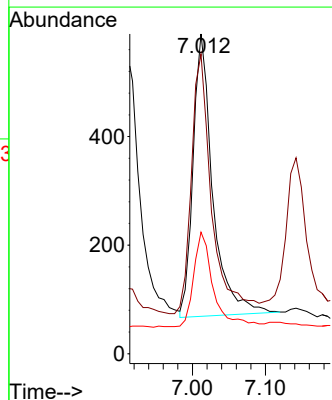
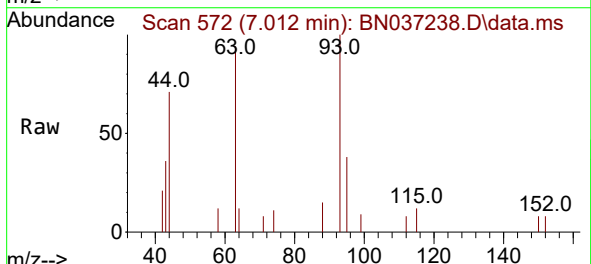
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

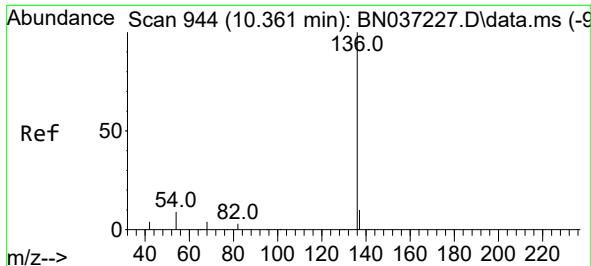
Tgt Ion: 99 Resp: 1116
Ion Ratio Lower Upper
99 100
42 44.0 36.2 54.4
71 51.3 42.4 63.6



#6
bis(2-Chloroethyl)ether
Concen: 0.371 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Tgt Ion: 93 Resp: 972
Ion Ratio Lower Upper
93 100
63 95.1 75.2 112.8
95 33.0 28.3 42.5

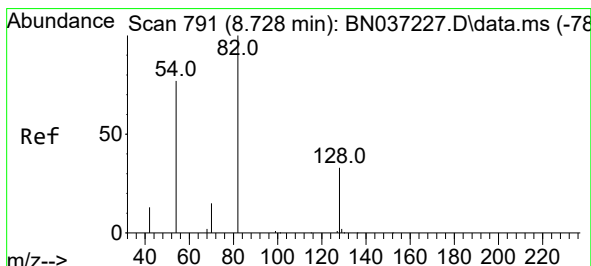
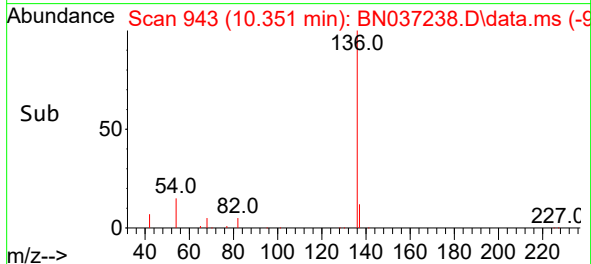
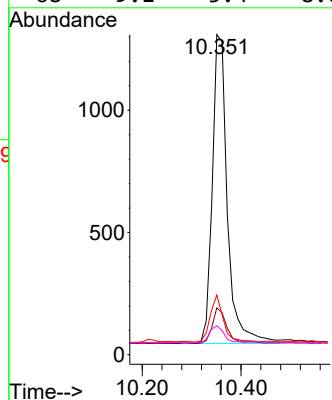
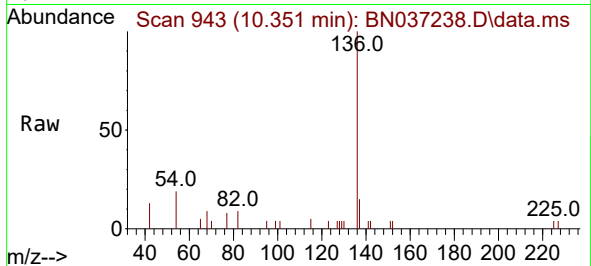




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 944
Delta R.T. -0.010 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

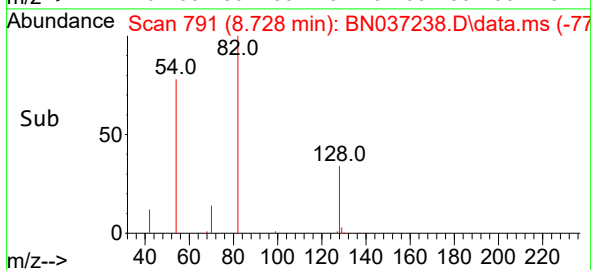
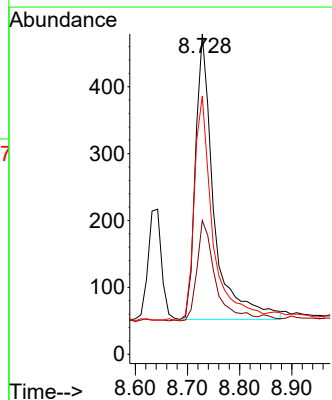
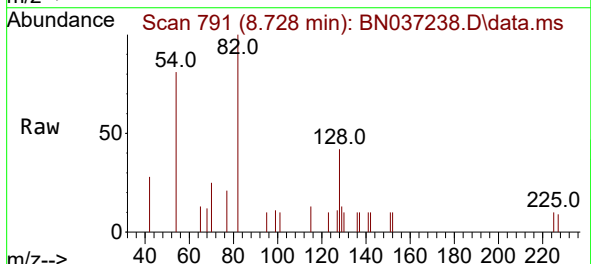
Instrument :
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ClientSampleId :
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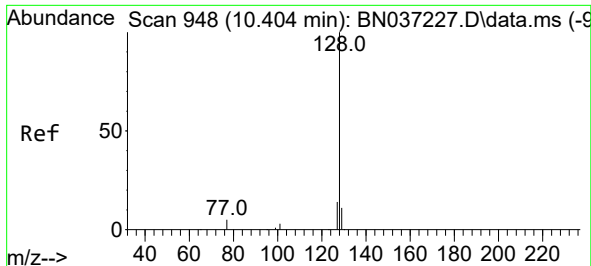
Tgt Ion:	136	Resp:	2679
Ion	Ratio	Lower	Upper
136	100		
137	14.7	10.6	15.8
54	18.6	9.2	13.8#
68	9.1	5.4	8.0#



#8
Nitrobenzene-d5
Concen: 0.397 ng
RT: 8.728 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Tgt Ion:	82	Resp:	1051
Ion	Ratio	Lower	Upper
82	100		
128	41.8	31.2	46.8
54	80.6	63.3	94.9

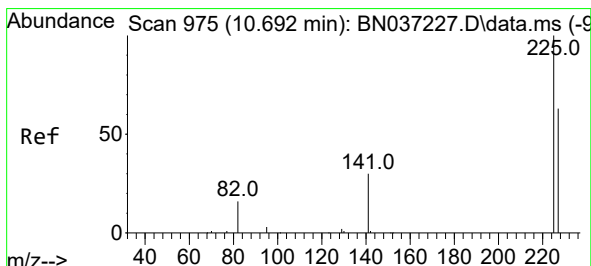
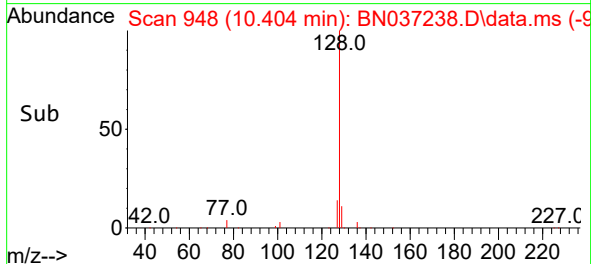
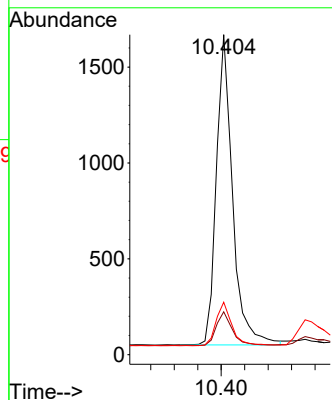
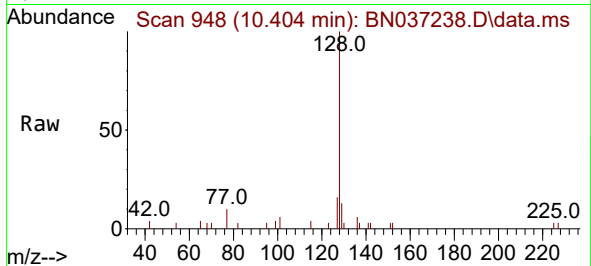




#9
Naphthalene
Concen: 0.399 ng
RT: 10.404 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

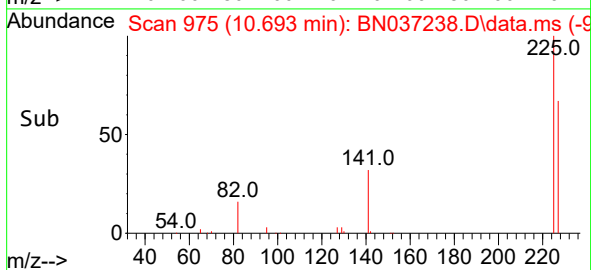
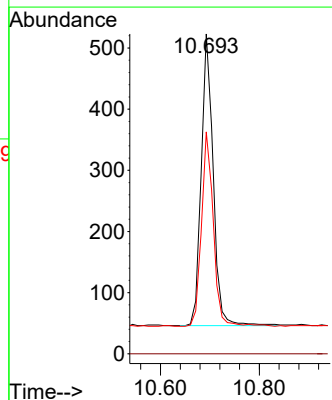
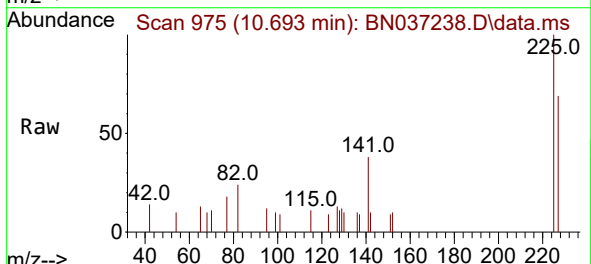
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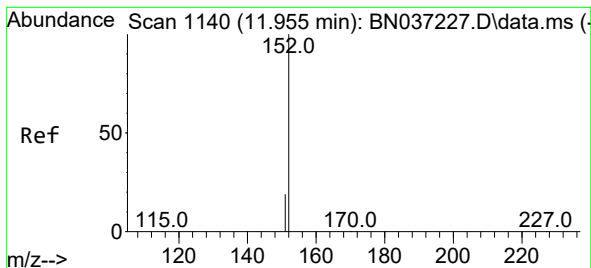
Tgt Ion:128 Resp: 3095
Ion Ratio Lower Upper
128 100
129 13.4 10.7 16.1
127 16.4 12.6 19.0



#10
Hexachlorobutadiene
Concen: 0.424 ng
RT: 10.693 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Tgt Ion:225 Resp: 801
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 66.2 49.2 73.8

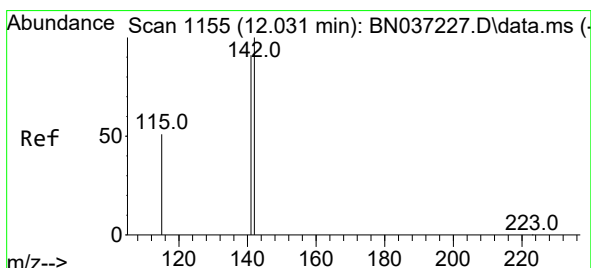
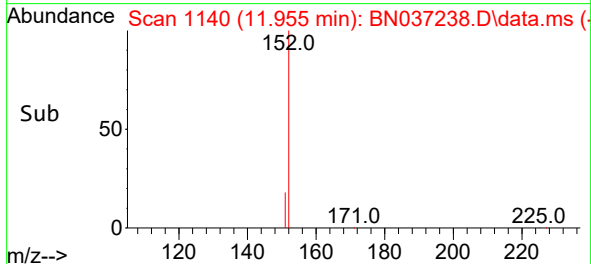
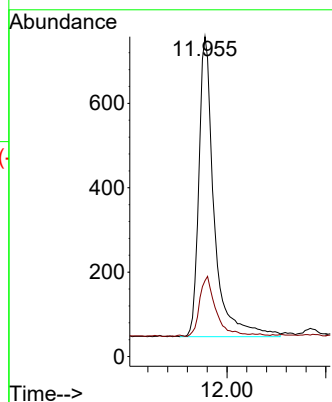
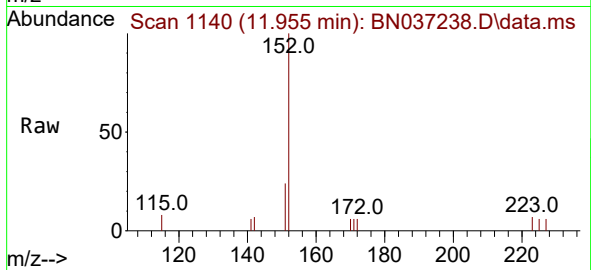




#11
2-Methylnaphthalene-d10
Concen: 0.426 ng
RT: 11.955 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

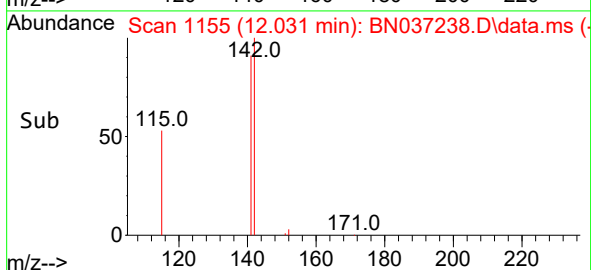
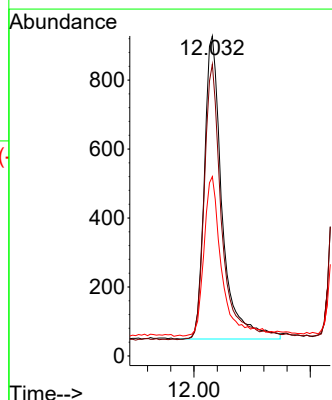
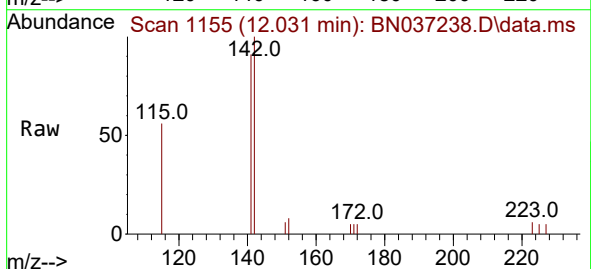
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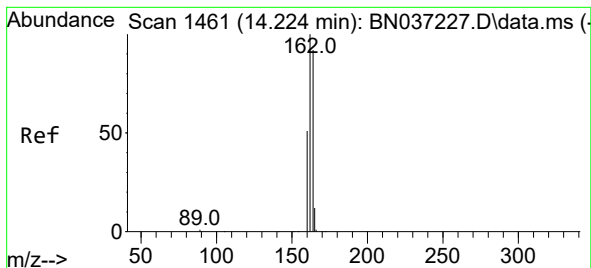
Tgt Ion:152 Resp: 1530
Ion Ratio Lower Upper
152 100
151 21.2 17.9 26.9



#12
2-Methylnaphthalene
Concen: 0.397 ng
RT: 12.031 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Tgt Ion:142 Resp: 1872
Ion Ratio Lower Upper
142 100
141 91.2 73.0 109.6
115 56.0 43.3 64.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.224 min Scan# 1461

Delta R.T. 0.000 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

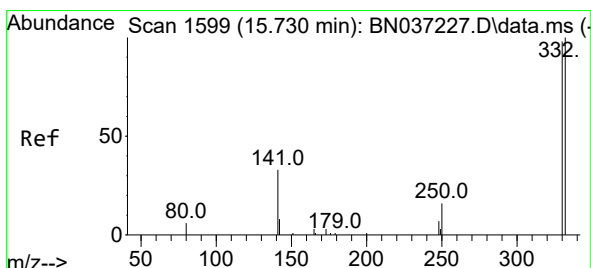
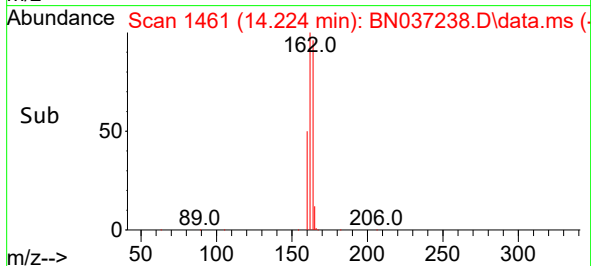
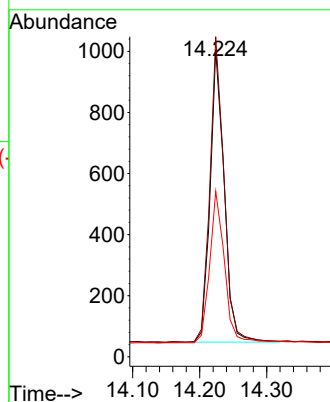
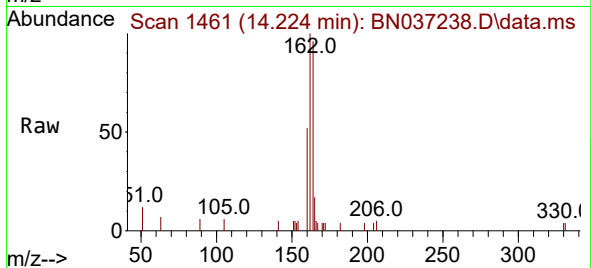
Tgt Ion:164 Resp: 1397

Ion Ratio Lower Upper

164 100

162 104.3 86.7 130.1

160 53.9 45.8 68.6



#14

2,4,6-Tribromophenol

Concen: 0.398 ng

RT: 15.730 min Scan# 1599

Delta R.T. 0.000 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

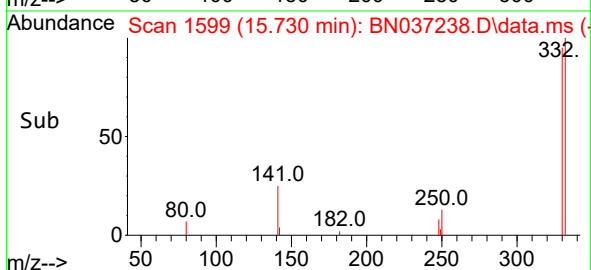
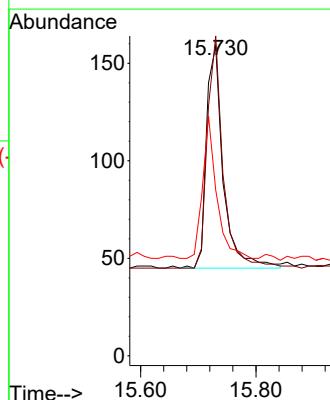
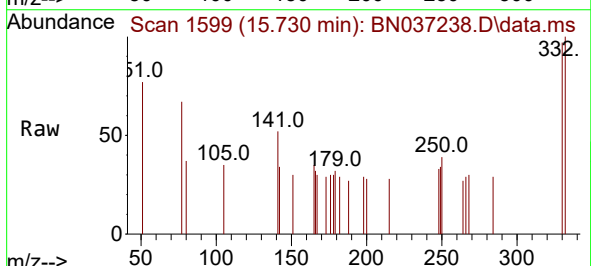
Tgt Ion:330 Resp: 231

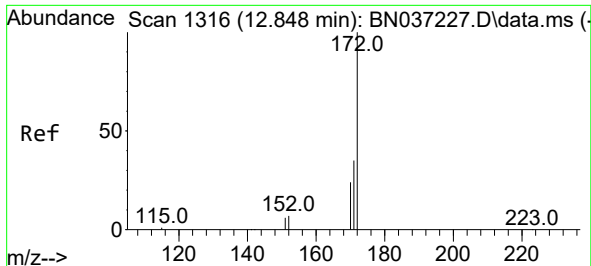
Ion Ratio Lower Upper

330 100

332 97.8 74.9 112.3

141 54.5 45.1 67.7

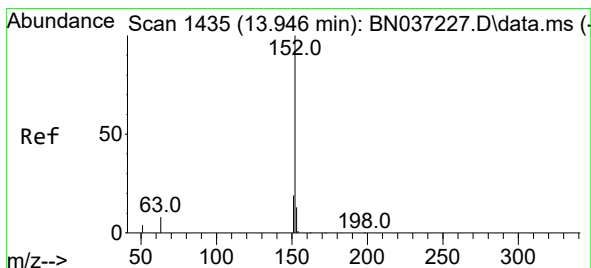
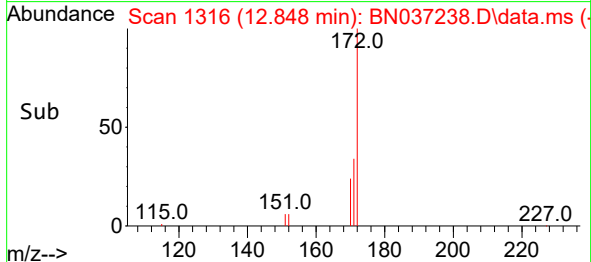
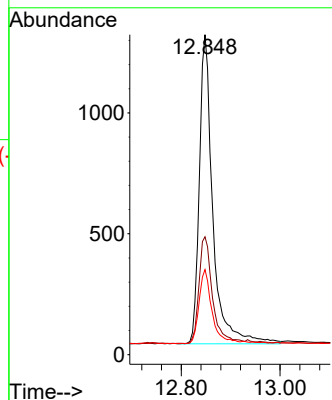
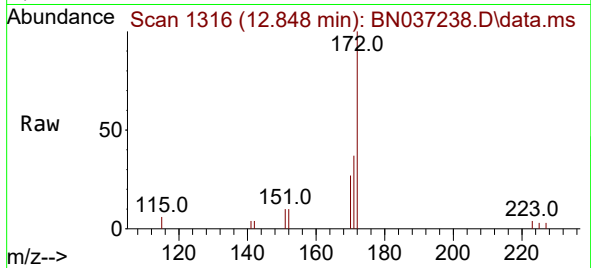




#15
2-Fluorobiphenyl
Concen: 0.413 ng
RT: 12.848 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

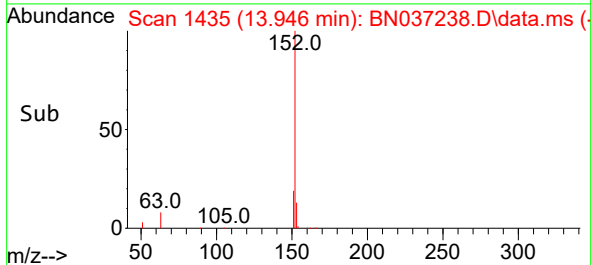
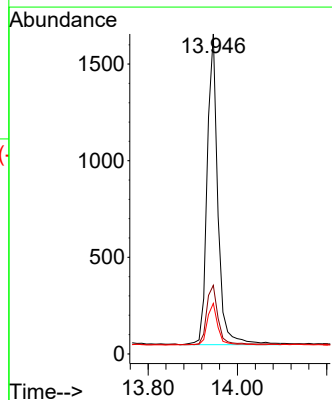
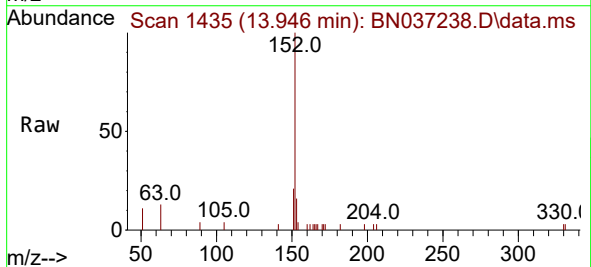
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

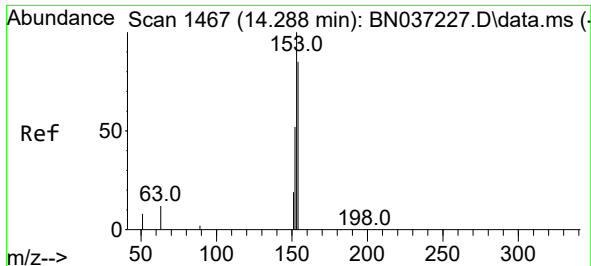
Tgt Ion:	172	Resp:	2427
Ion Ratio	Lower	Upper	
172	100		
171	36.9	29.8	44.8
170	26.6	21.1	31.7



#16
Acenaphthylene
Concen: 0.389 ng
RT: 13.946 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Tgt Ion:	152	Resp:	2661
Ion Ratio	Lower	Upper	
152	100		
151	20.0	15.7	23.5
153	13.5	10.7	16.1

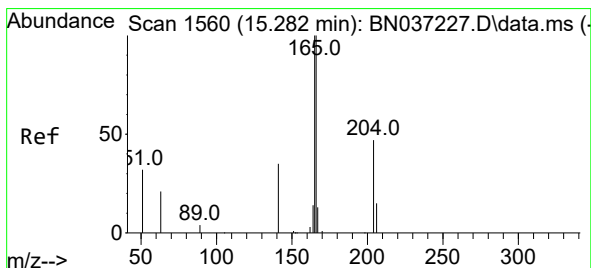
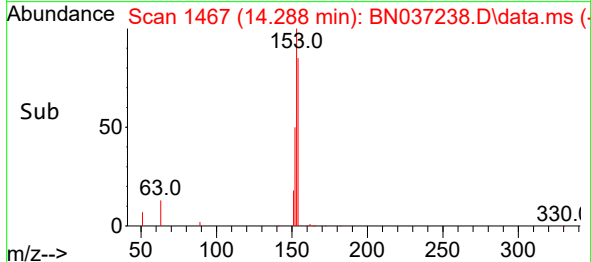
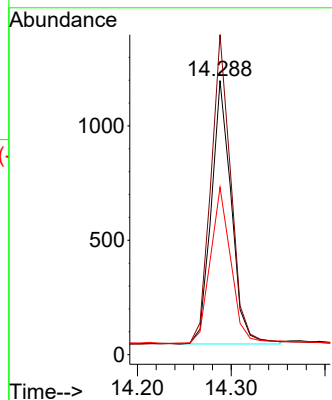
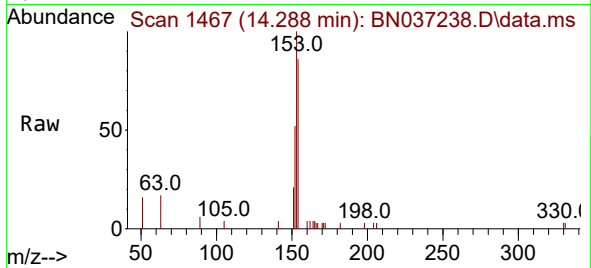




#17
Acenaphthene
Concen: 0.387 ng
RT: 14.288 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

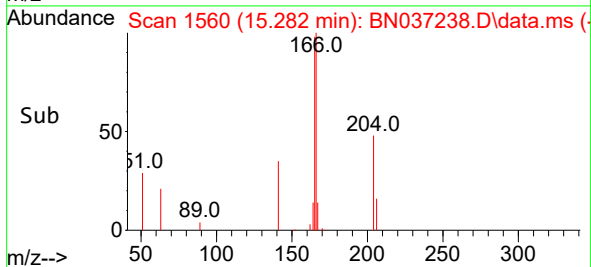
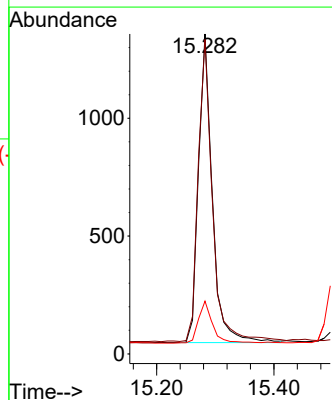
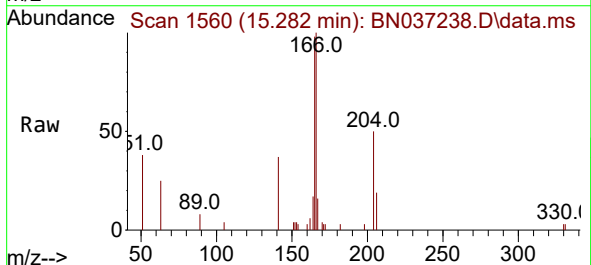
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

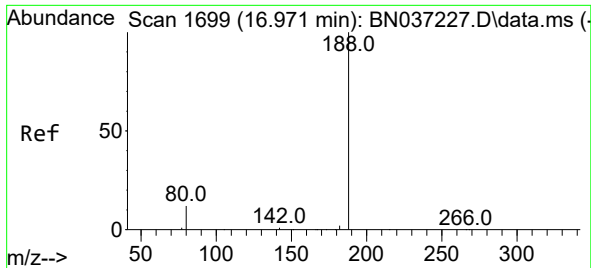
Tgt Ion:154 Resp: 1709
Ion Ratio Lower Upper
154 100
153 119.7 94.6 141.8
152 61.7 49.6 74.4



#18
Fluorene
Concen: 0.380 ng
RT: 15.282 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Tgt Ion:166 Resp: 2157
Ion Ratio Lower Upper
166 100
165 100.1 79.8 119.6
167 13.8 10.8 16.2

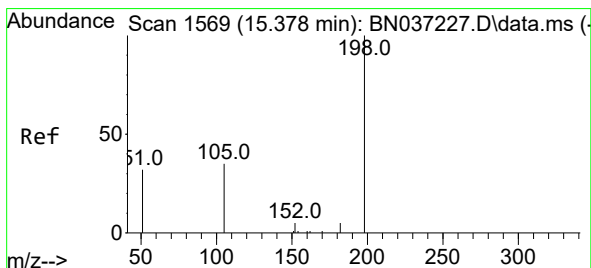
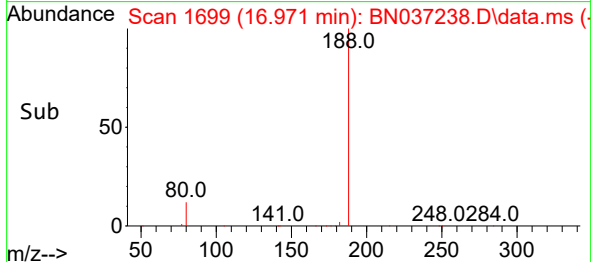
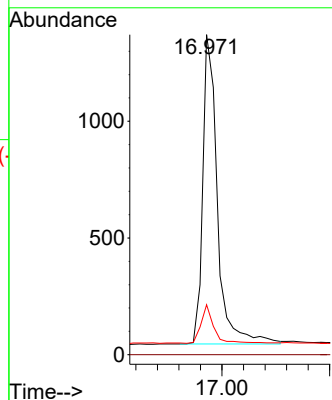
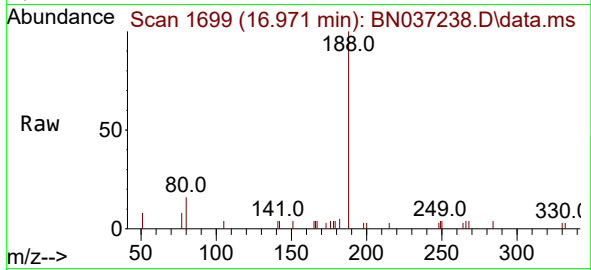




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

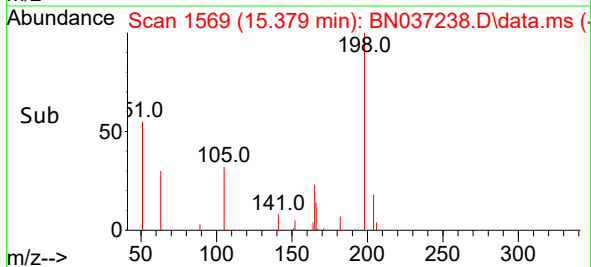
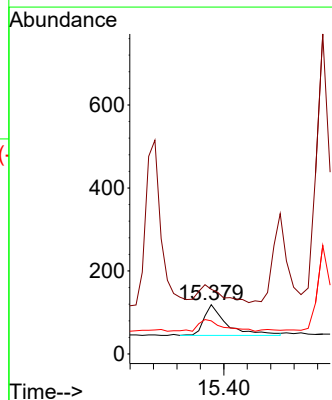
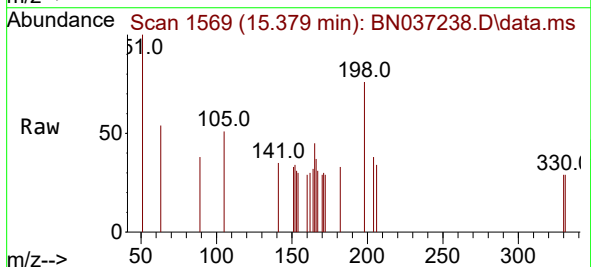
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

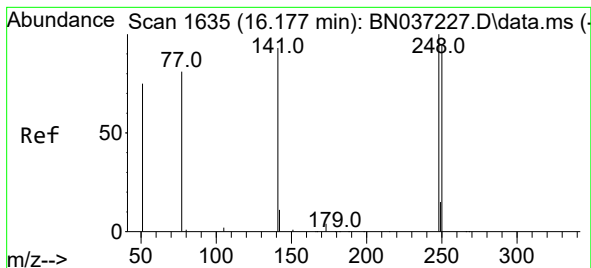
Tgt Ion:188 Resp: 2500
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.6 12.2 18.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.417 ng
RT: 15.379 min Scan# 1569
Delta R.T. 0.001 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Tgt Ion:198 Resp: 197
Ion Ratio Lower Upper
198 100
51 131.1 111.2 166.8
105 67.2 54.0 81.0

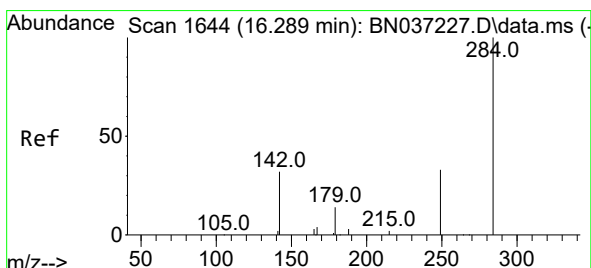
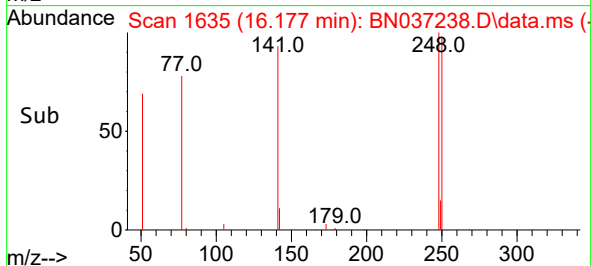
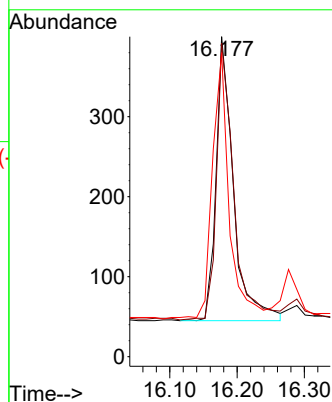
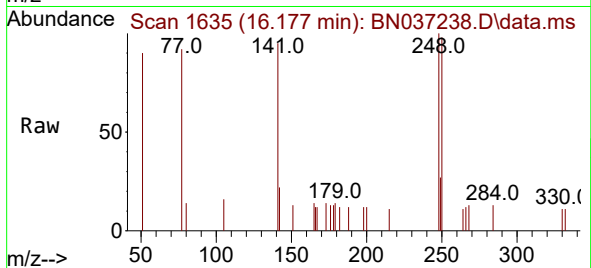




#21
4-Bromophenyl-phenylether
Concen: 0.389 ng
RT: 16.177 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

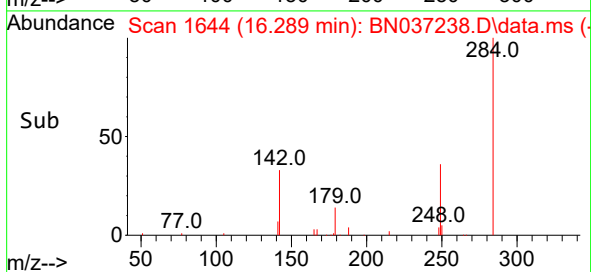
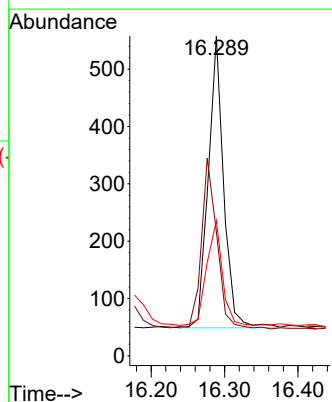
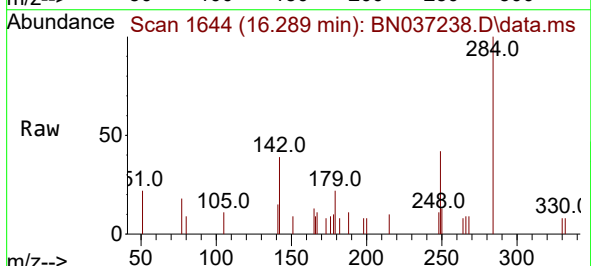
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

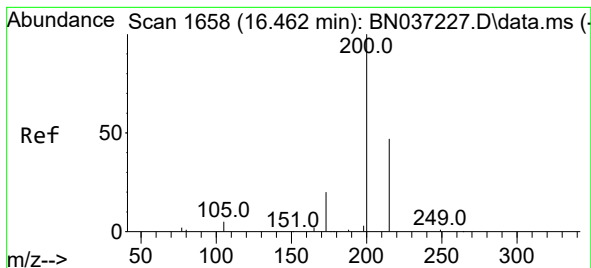
Tgt Ion:248 Resp: 634
Ion Ratio Lower Upper
248 100
250 98.0 76.8 115.2
141 95.0 75.6 113.4



#22
Hexachlorobenzene
Concen: 0.392 ng
RT: 16.289 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Tgt Ion:284 Resp: 741
Ion Ratio Lower Upper
284 100
142 59.8 43.8 65.6
249 36.3 28.4 42.6





#23

Atrazine

Concen: 0.372 ng

RT: 16.450 min Scan# 1657

Delta R.T. -0.012 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

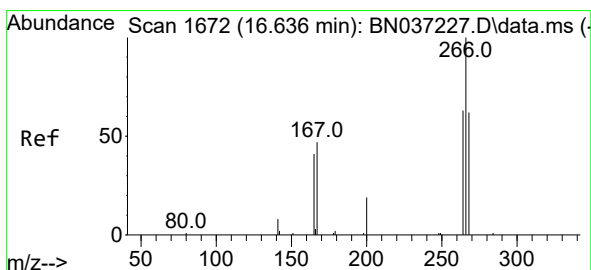
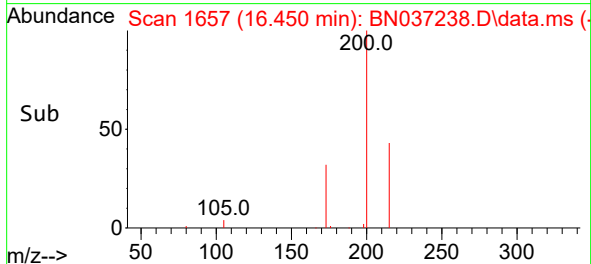
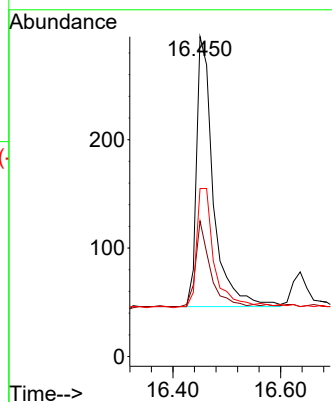
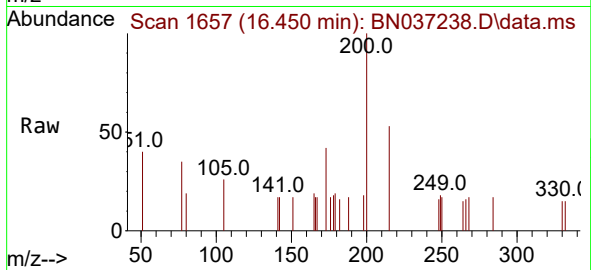
Tgt Ion:200 Resp: 541

Ion Ratio Lower Upper

200 100

173 42.4 25.1 37.7#

215 52.5 43.7 65.5



#24

Pentachlorophenol

Concen: 0.376 ng

RT: 16.636 min Scan# 1672

Delta R.T. 0.000 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

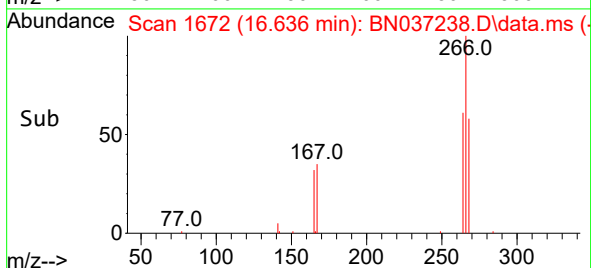
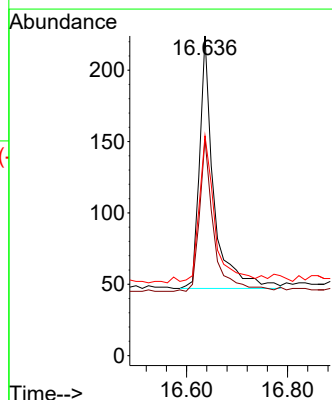
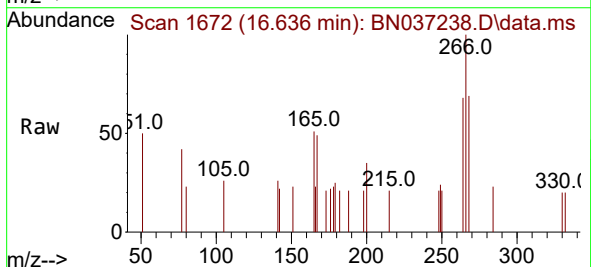
Tgt Ion:266 Resp: 348

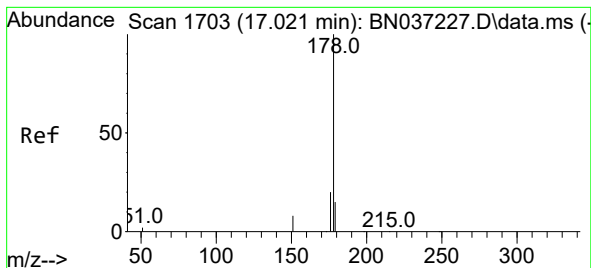
Ion Ratio Lower Upper

266 100

264 60.3 49.2 73.8

268 64.9 53.4 80.2





#25

Phenanthrene

Concen: 0.380 ng

RT: 17.021 min Scan# 1703

Delta R.T. 0.000 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

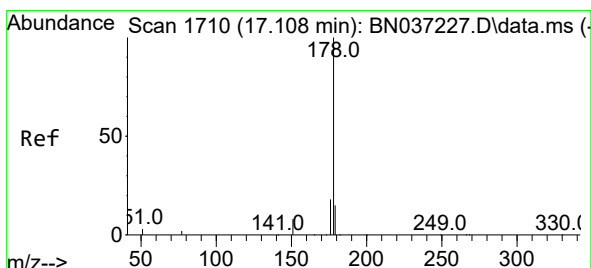
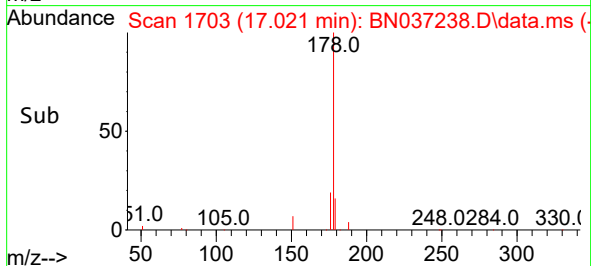
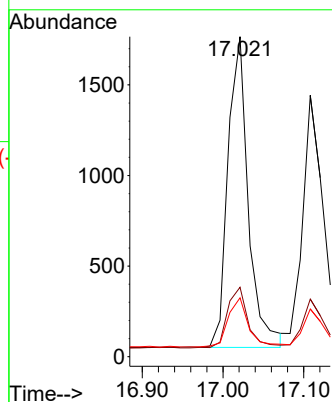
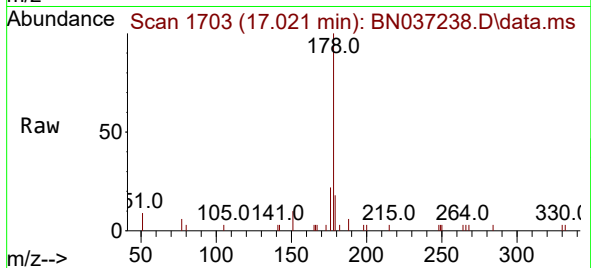
Tgt Ion:178 Resp: 3012

Ion Ratio Lower Upper

178 100

176 19.6 16.3 24.5

179 15.8 12.6 18.8



#26

Anthracene

Concen: 0.373 ng

RT: 17.108 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

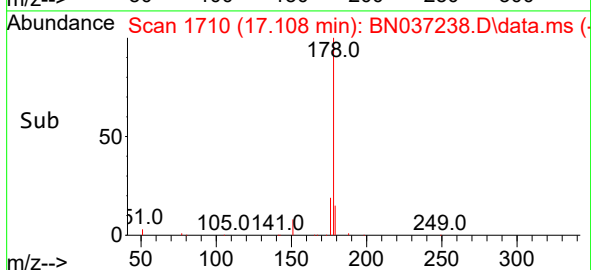
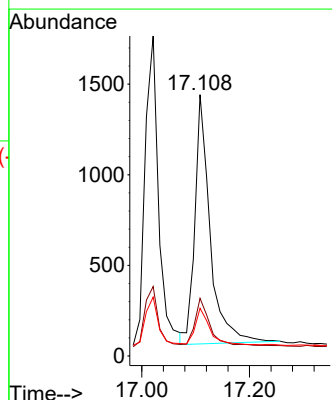
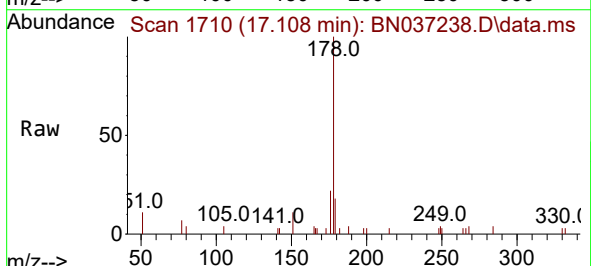
Tgt Ion:178 Resp: 2710

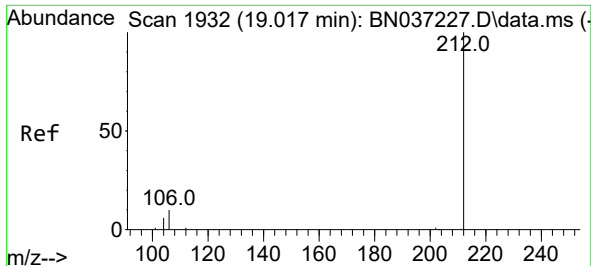
Ion Ratio Lower Upper

178 100

176 19.2 15.1 22.7

179 14.7 12.4 18.6

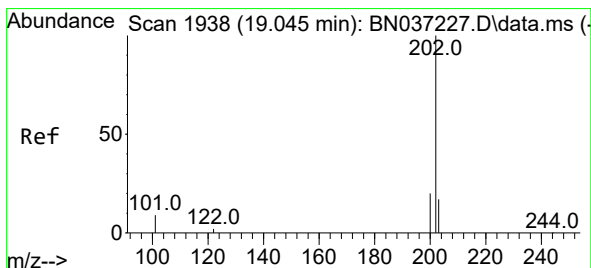
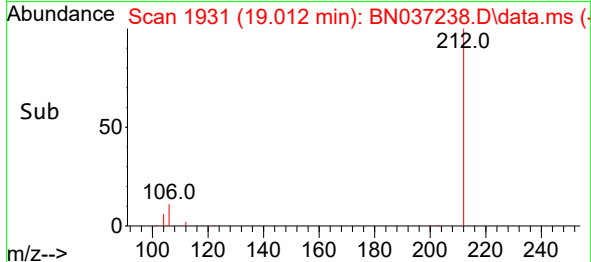
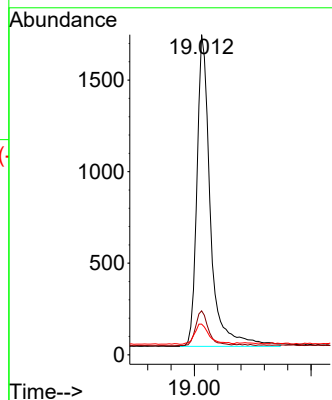
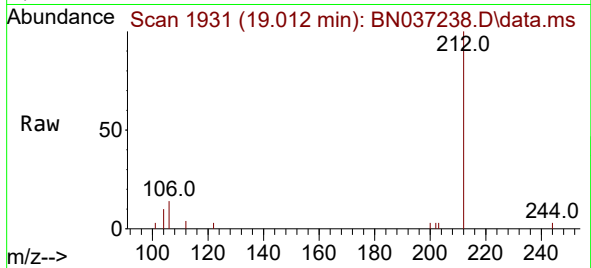




#27
Fluoranthene-d10
Concen: 0.417 ng
RT: 19.012 min Scan# 1932
Delta R.T. -0.004 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

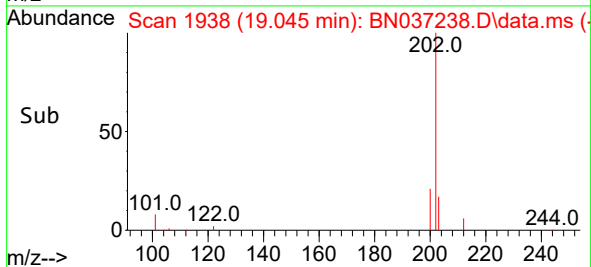
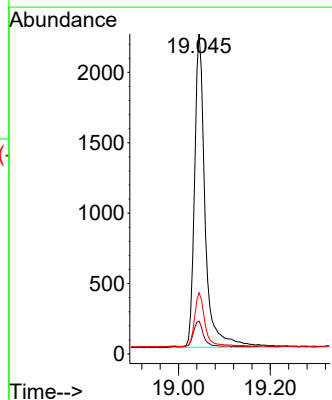
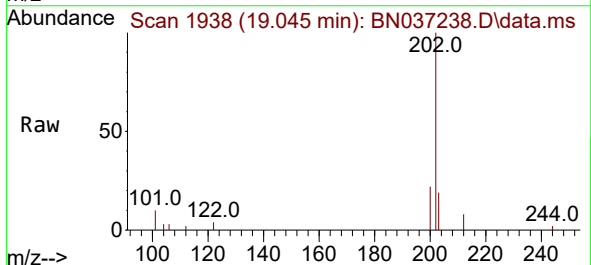
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

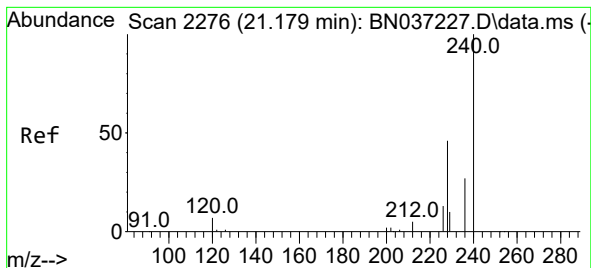
Tgt Ion:212 Resp: 2729
Ion Ratio Lower Upper
212 100
106 10.8 9.3 13.9
104 7.1 5.7 8.5



#28
Fluoranthene
Concen: 0.385 ng
RT: 19.045 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Tgt Ion:202 Resp: 3574
Ion Ratio Lower Upper
202 100
101 7.9 7.1 10.7
203 16.9 13.0 19.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.171 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

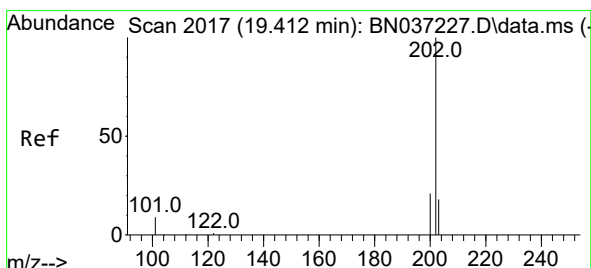
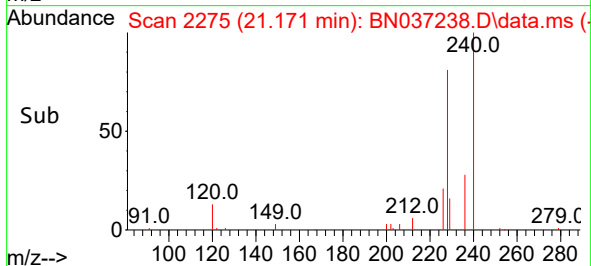
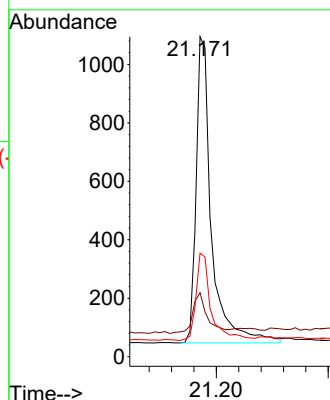
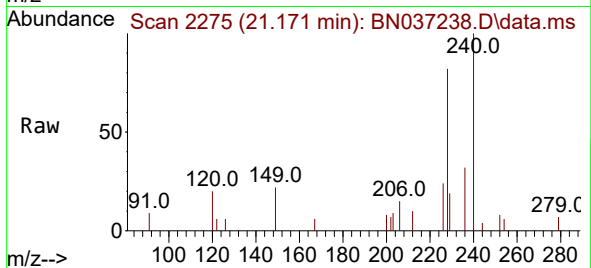
Tgt Ion:240 Resp: 1991

Ion Ratio Lower Upper

240 100

120 20.0 11.3 16.9#

236 32.3 24.4 36.6



#30

Pyrene

Concen: 0.382 ng

RT: 19.407 min Scan# 2016

Delta R.T. -0.004 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

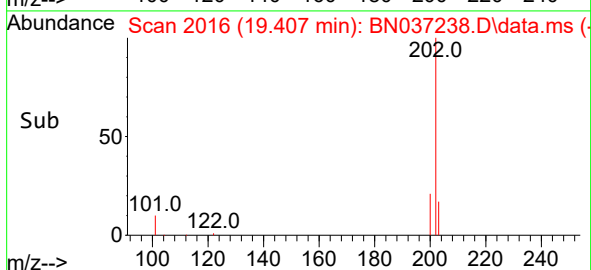
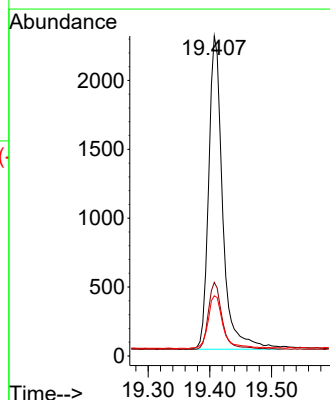
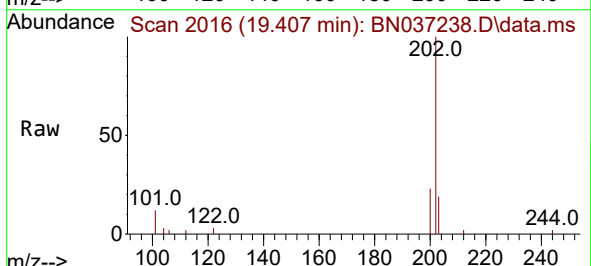
Tgt Ion:202 Resp: 3580

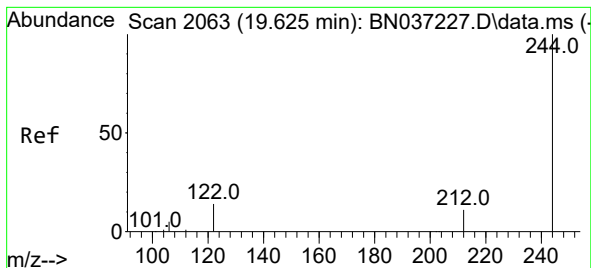
Ion Ratio Lower Upper

202 100

200 21.6 17.2 25.8

203 18.6 14.3 21.5





#31

Terphenyl-d14

Concen: 0.392 ng

RT: 19.626 min Scan# 2063

Delta R.T. 0.000 min

Lab File: BN037238.D

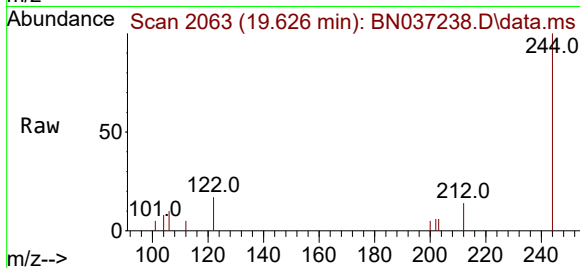
Acq: 13 Jun 2025 22:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



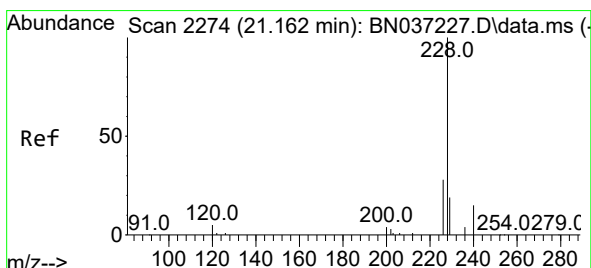
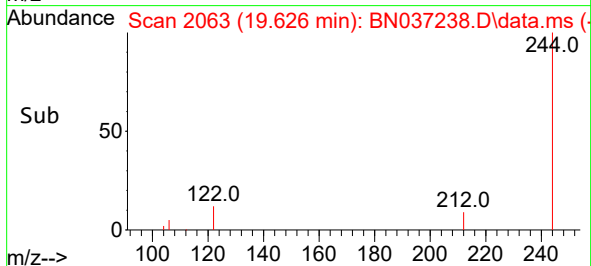
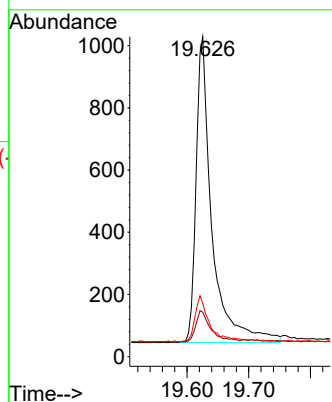
Tgt Ion:244 Resp: 1763

Ion Ratio Lower Upper

244 100

212 13.9 12.2 18.2

122 16.7 14.3 21.5



#32

Benzo(a)anthracene

Concen: 0.385 ng

RT: 21.162 min Scan# 2274

Delta R.T. 0.000 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

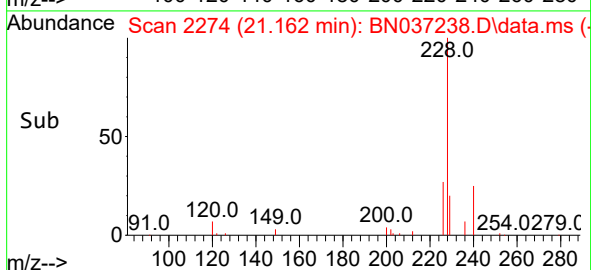
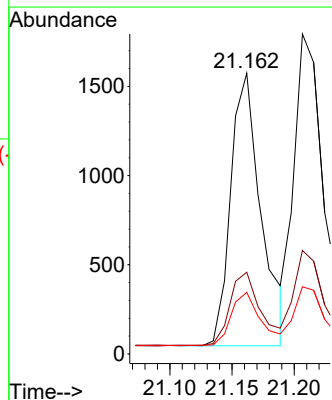
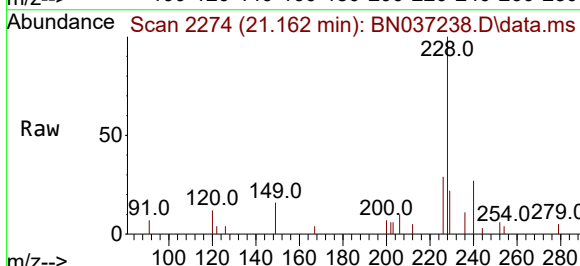
Tgt Ion:228 Resp: 2590

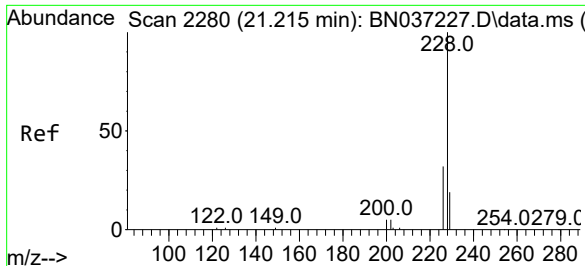
Ion Ratio Lower Upper

228 100

226 29.1 23.8 35.8

229 21.9 17.0 25.4





#33

Chrysene

Concen: 0.391 ng

RT: 21.207 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

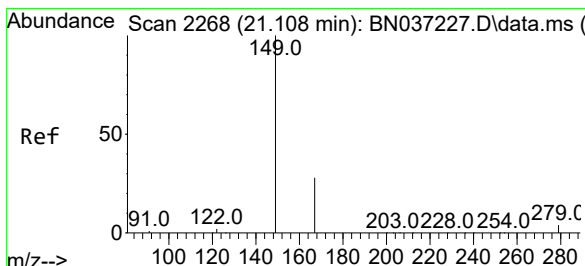
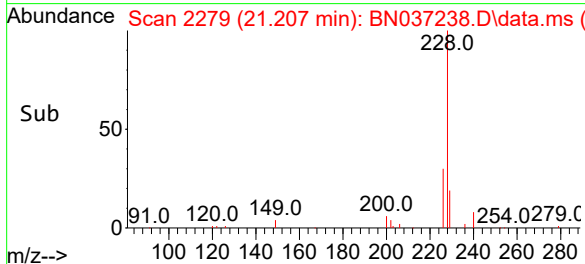
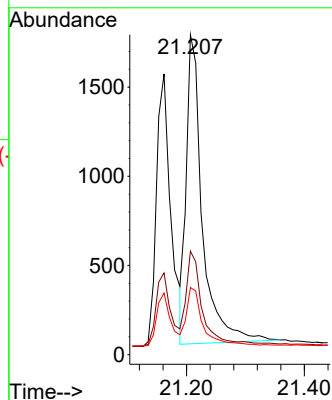
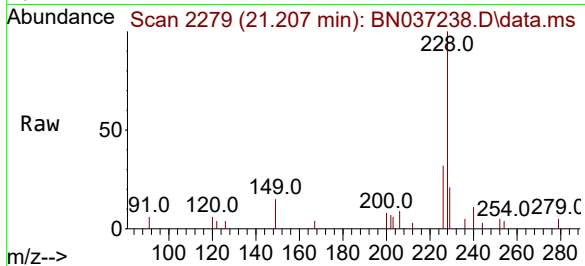
Tgt Ion:228 Resp: 3275

Ion Ratio Lower Upper

228 100

226 32.3 25.8 38.6

229 21.0 17.0 25.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.379 ng

RT: 21.099 min Scan# 2267

Delta R.T. -0.009 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

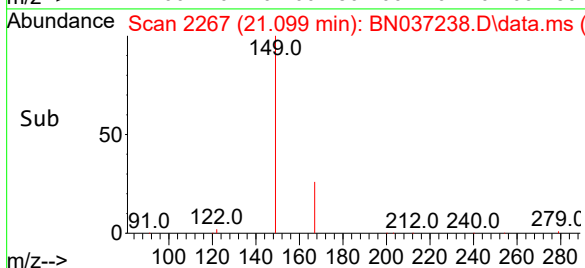
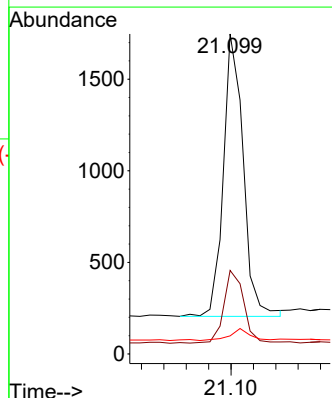
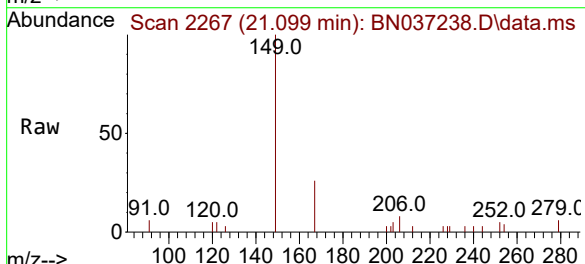
Tgt Ion:149 Resp: 1899

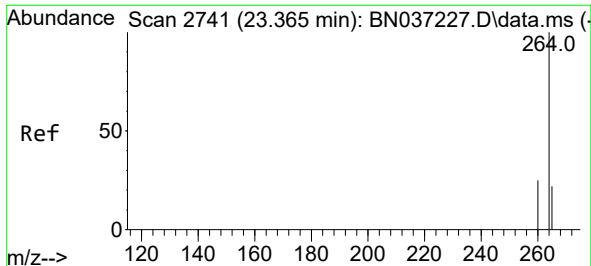
Ion Ratio Lower Upper

149 100

167 26.0 21.3 31.9

279 4.4 3.3 4.9



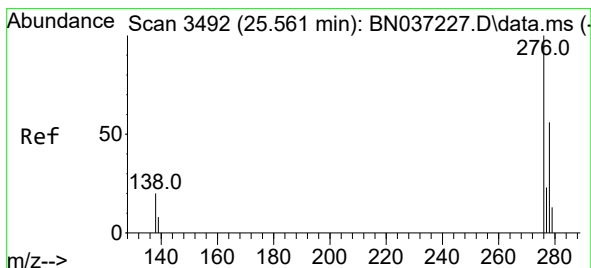
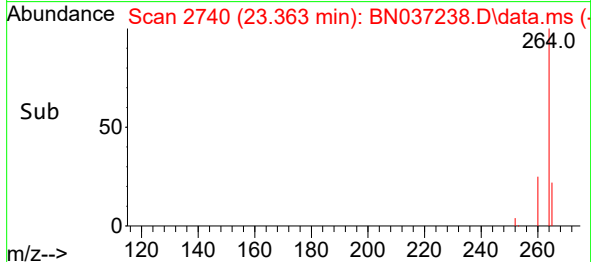
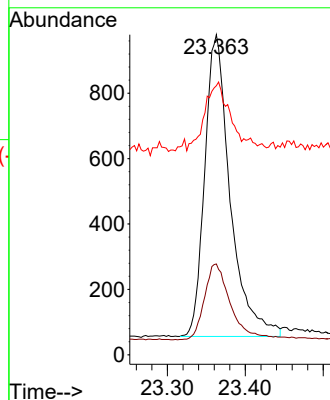
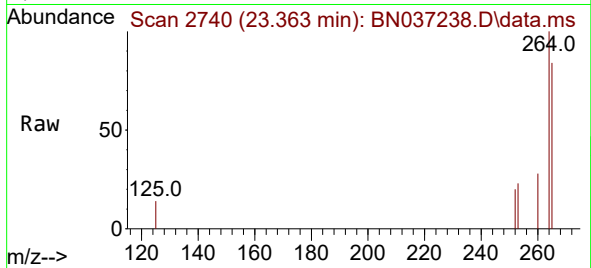


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.363 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 2098

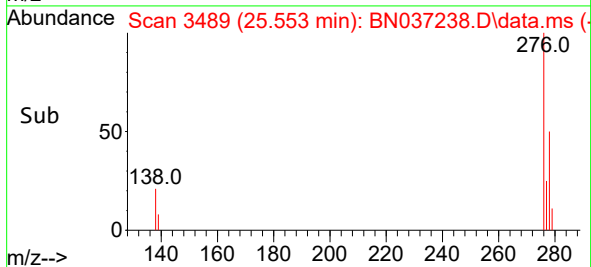
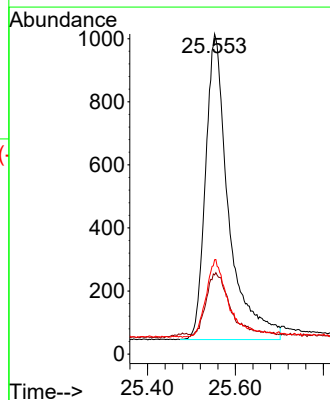
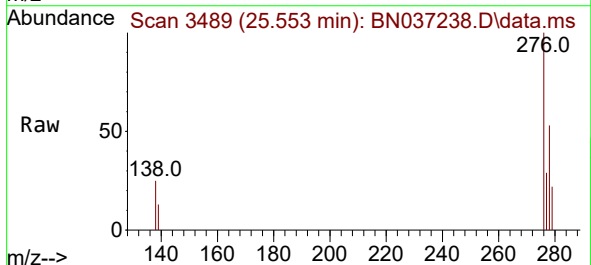
Ion	Ratio	Lower	Upper
264	100		
260	28.4	22.8	34.2
265	84.1	66.4	99.6

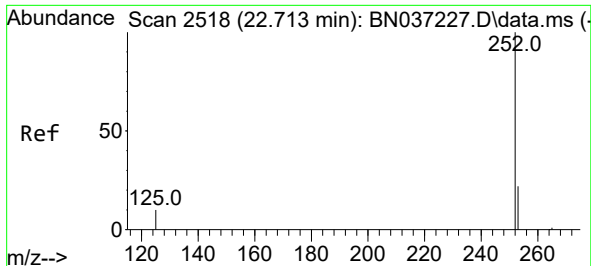


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.417 ng
RT: 25.553 min Scan# 3489
Delta R.T. -0.009 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Tgt Ion:276 Resp: 3529

Ion	Ratio	Lower	Upper
276	100		
138	21.0	16.8	25.2
277	23.5	19.5	29.3





#37

Benzo(b)fluoranthene

Concen: 0.379 ng

RT: 22.708 min Scan# 2516

Delta R.T. -0.006 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

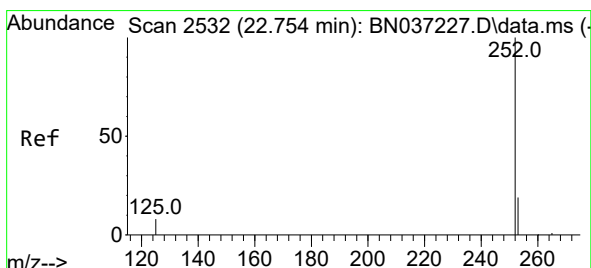
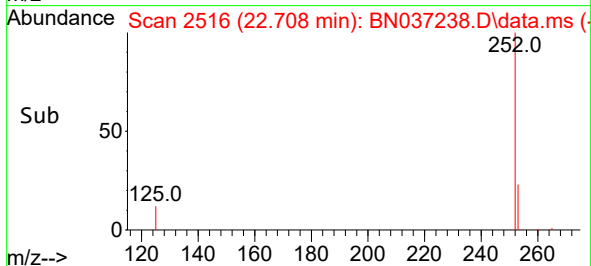
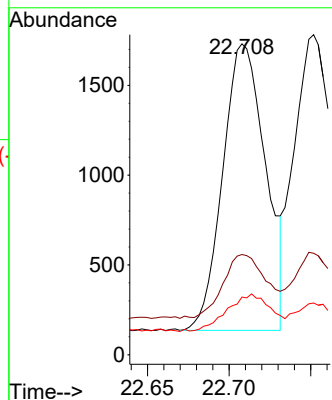
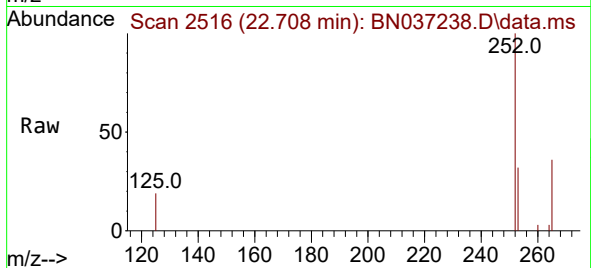
Tgt Ion:252 Resp: 2905

Ion Ratio Lower Upper

252 100

253 32.2 24.9 37.3

125 18.5 12.9 19.3



#38

Benzo(k)fluoranthene

Concen: 0.374 ng

RT: 22.752 min Scan# 2531

Delta R.T. -0.003 min

Lab File: BN037238.D

Acq: 13 Jun 2025 22:01

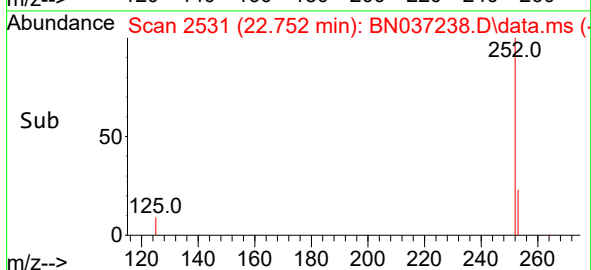
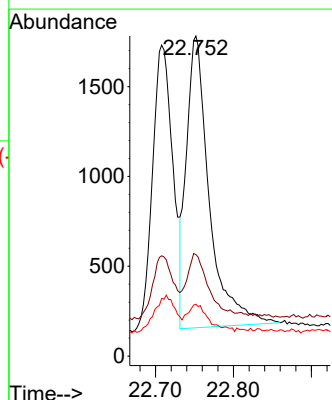
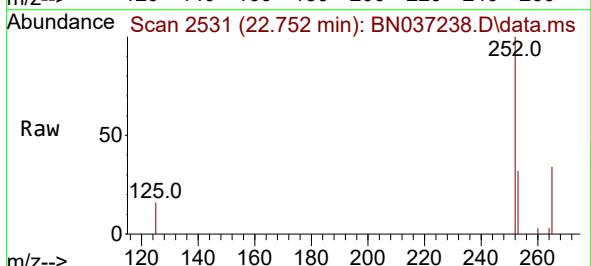
Tgt Ion:252 Resp: 3315

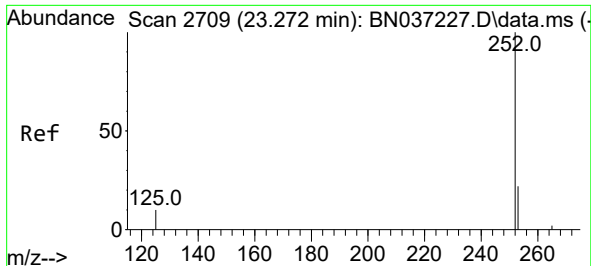
Ion Ratio Lower Upper

252 100

253 31.7 24.6 37.0

125 16.2 13.4 20.2

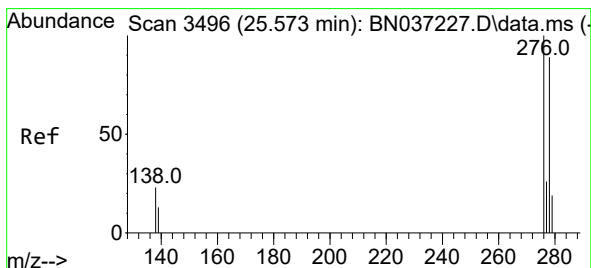
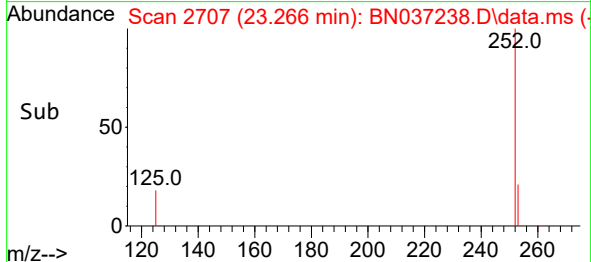
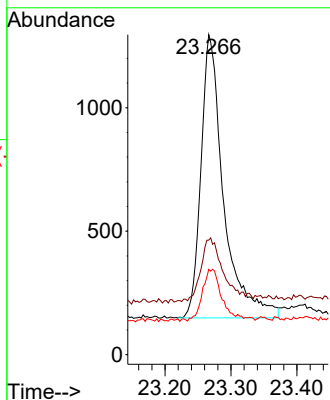
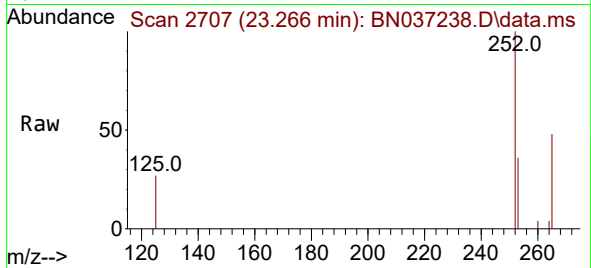




#39
Benzo(a)pyrene
Concen: 0.396 ng
RT: 23.266 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

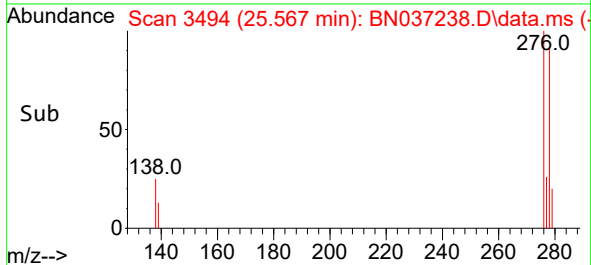
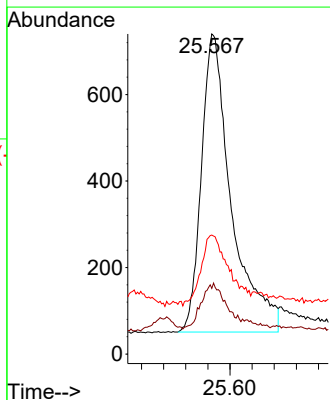
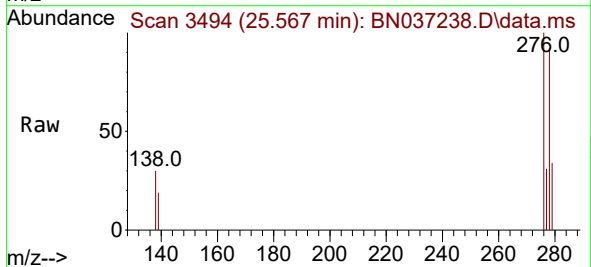
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

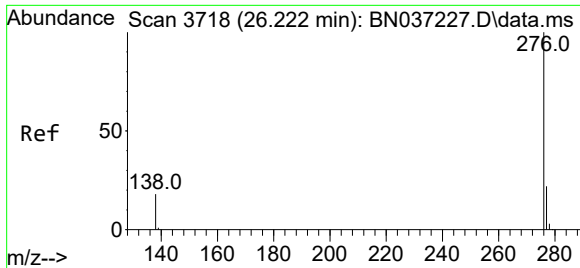
Tgt Ion:252 Resp: 2731
Ion Ratio Lower Upper
252 100
253 35.8 29.4 44.2
125 26.6 16.2 24.2#



#40
Dibenzo(a,h)anthracene
Concen: 0.403 ng
RT: 25.567 min Scan# 3494
Delta R.T. -0.006 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

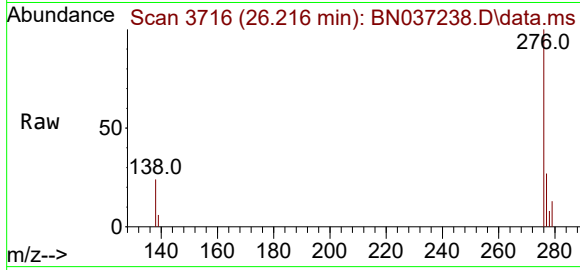
Tgt Ion:278 Resp: 2592
Ion Ratio Lower Upper
278 100
139 20.5 17.8 26.6
279 37.2 31.3 46.9





#41
Benzo(g,h,i)perylene
Concen: 0.409 ng
RT: 26.216 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN037238.D
Acq: 13 Jun 2025 22:01

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 3206
Ion Ratio Lower Upper
276 100
277 27.1 22.0 33.0
138 24.1 18.4 27.6

