

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037326.D
 Acq On : 18 Jun 2025 23:15
 Operator : RC/JU
 Sample : Q2329-11MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT172S1-20250613MS

Quant Time: Jun 19 02:41:19 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 18 18:40:16 2025
 Response via : Initial Calibration

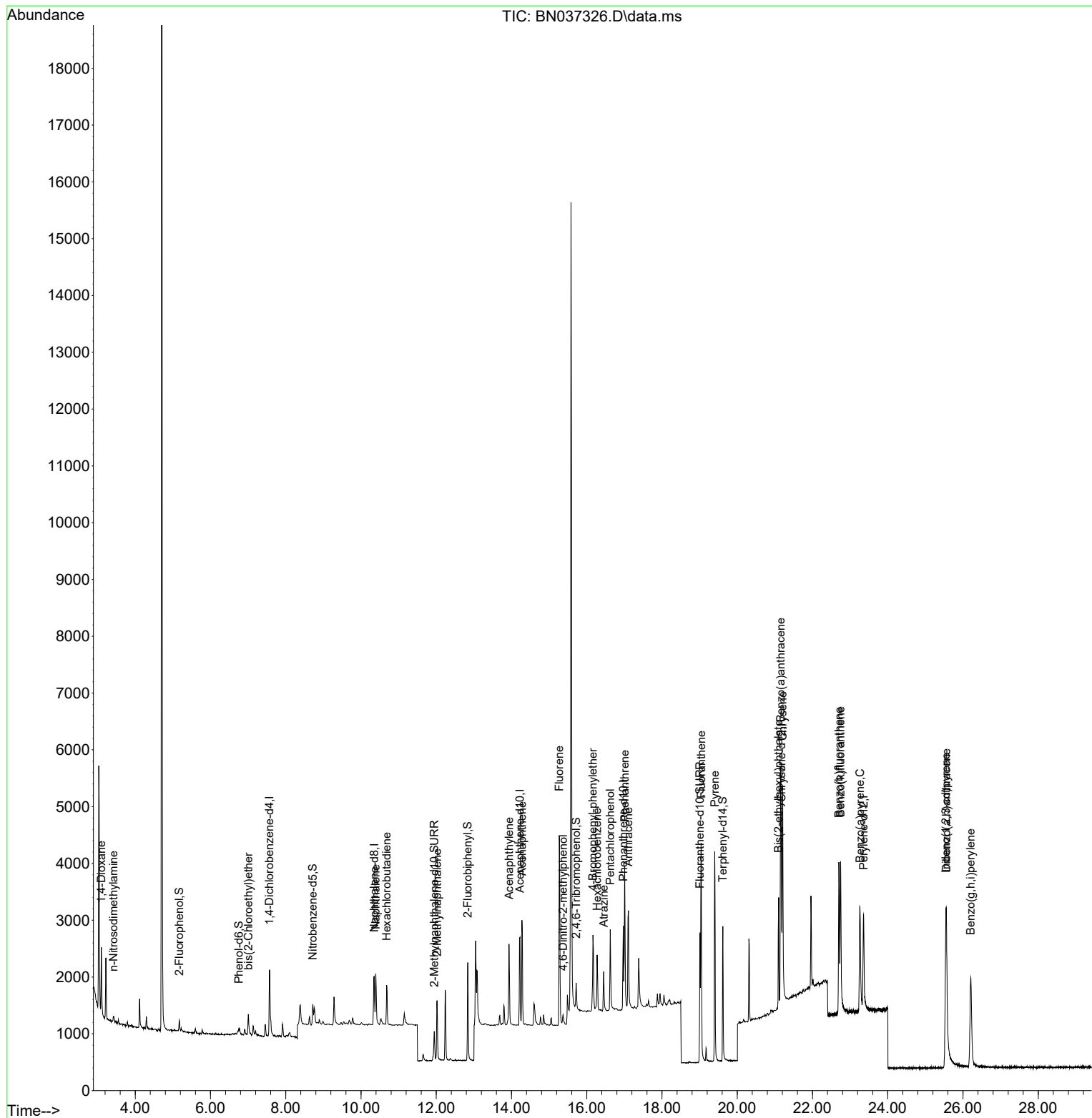
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.568	152	620	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	1373	0.400	ng	0.00
13) Acenaphthene-d10	14.224	164	997	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2208	0.400	ng	0.00
29) Chrysene-d12	21.171	240	2274	0.400	ng	# 0.00
35) Perylene-d12	23.357	264	2391	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	166	0.147	ng	0.00
5) Phenol-d6	6.752	99	115	0.104	ng	0.00
8) Nitrobenzene-d5	8.717	82	379	0.331	ng	-0.01
11) 2-Methylnaphthalene-d10	11.945	152	946	0.424	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	301	0.409	ng	0.00
15) 2-Fluorobiphenyl	12.838	172	1560	0.357	ng	0.00
27) Fluoranthene-d10	19.007	212	3039	0.434	ng	0.00
31) Terphenyl-d14	19.616	244	2795	0.536	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.097	88	788	1.424	ng	# 88
3) n-Nitrosodimethylamine	3.422	42	117	0.182	ng	# 88
6) bis(2-Chloroethyl)ether	7.004	93	320	0.337	ng	94
9) Naphthalene	10.394	128	1210	0.341	ng	97
10) Hexachlorobutadiene	10.682	225	575	0.320	ng	# 100
12) 2-Methylnaphthalene	12.021	142	794	0.317	ng	97
16) Acenaphthylene	13.935	152	1600	0.381	ng	99
17) Acenaphthene	14.277	154	956	0.343	ng	98
18) Fluorene	15.271	166	1416	0.359	ng	98
20) 4,6-Dinitro-2-methylph...	15.368	198	288	0.425	ng	# 78
21) 4-Bromophenyl-phenylether	16.164	248	737	0.402	ng	# 81
22) Hexachlorobenzene	16.276	284	725	0.378	ng	97
23) Atrazine	16.450	200	664	0.464	ng	# 88
24) Pentachlorophenol	16.624	266	782	0.736	ng	96
25) Phenanthrene	17.009	178	2629	0.423	ng	99
26) Anthracene	17.108	178	2415	0.414	ng	99
28) Fluoranthene	19.040	202	3702	0.429	ng	# 95
30) Pyrene	19.402	202	3766	0.435	ng	100
32) Benzo(a)anthracene	21.153	228	3454	0.472	ng	100
33) Chrysene	21.206	228	3940	0.422	ng	99
34) Bis(2-ethylhexyl)phtha...	21.099	149	1610	0.536	ng	99
36) Indeno(1,2,3-cd)pyrene	25.544	276	4505	0.448	ng	# 95
37) Benzo(b)fluoranthene	22.702	252	3579	0.429	ng	98
38) Benzo(k)fluoranthene	22.746	252	4007	0.437	ng	98
39) Benzo(a)pyrene	23.260	252	3480	0.450	ng	# 93
40) Dibenzo(a,h)anthracene	25.558	278	3505	0.434	ng	89
41) Benzo(g,h,i)perylene	26.204	276	3809	0.413	ng	96

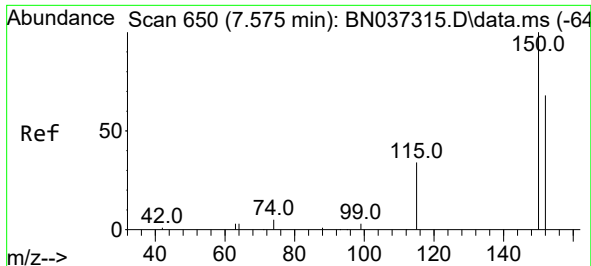
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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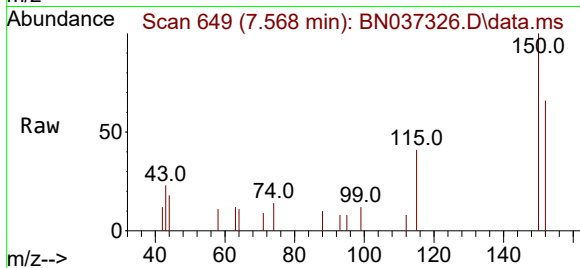
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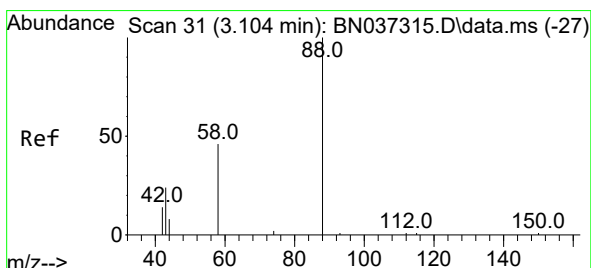
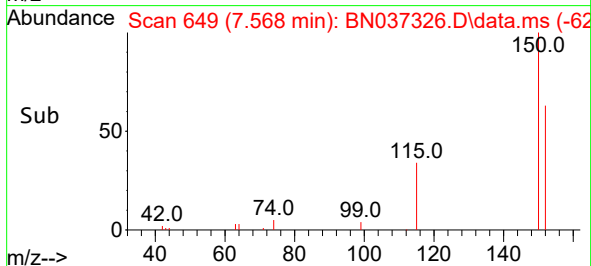
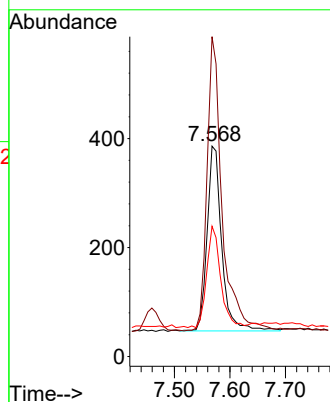
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.568 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN037326.D
 Acq: 18 Jun 2025 23:15

Instrument :
 BNA_N
 ClientSampleId :
 TT172S1-20250613MS



Tgt Ion: 152 Resp: 620

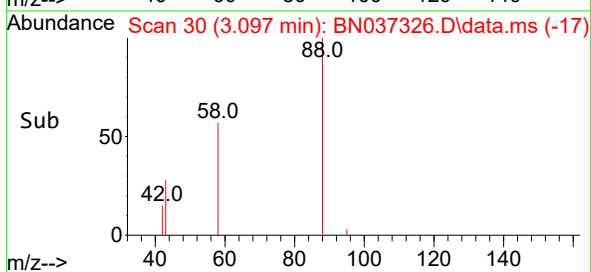
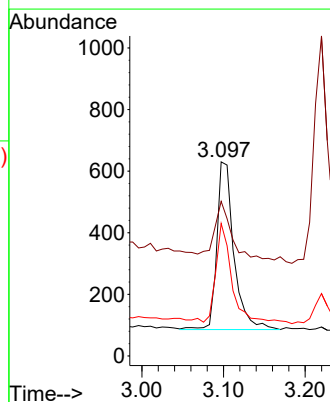
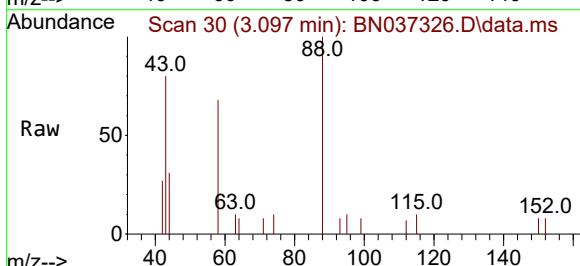
Ion	Ratio	Lower	Upper
152	100		
150	152.1	112.7	169.1
115	61.9	45.9	68.9

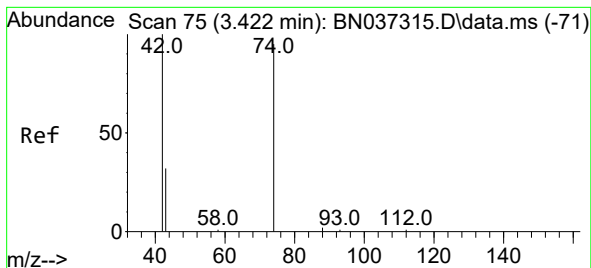


#2
 1,4-Dioxane
 Concen: 1.424 ng
 RT: 3.097 min Scan# 30
 Delta R.T. -0.007 min
 Lab File: BN037326.D
 Acq: 18 Jun 2025 23:15

Tgt Ion: 88 Resp: 788

Ion	Ratio	Lower	Upper
88	100		
43	35.0	21.0	31.6#
58	53.2	38.0	57.0





#3

n-Nitrosodimethylamine

Concen: 0.182 ng

RT: 3.422 min Scan# 75

Delta R.T. -0.000 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613MS

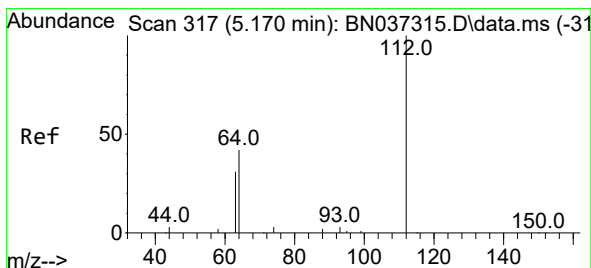
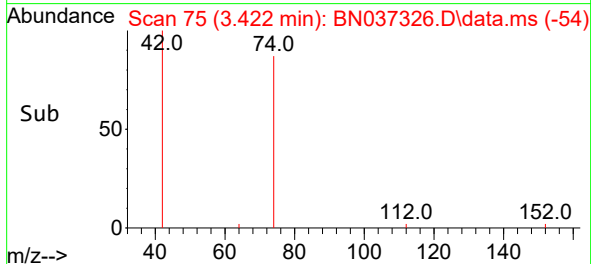
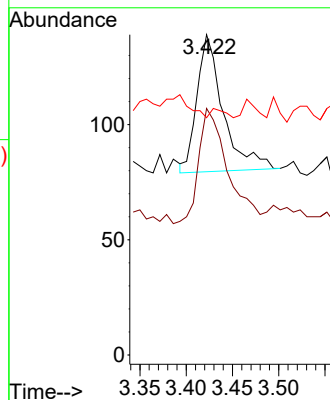
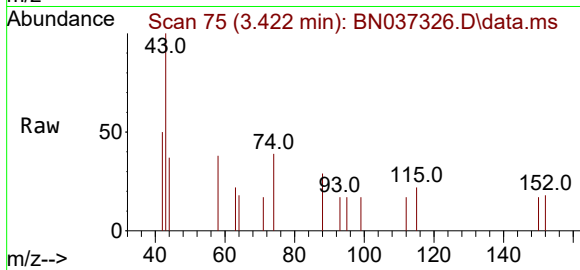
Tgt Ion: 42 Resp: 117

Ion Ratio Lower Upper

42 100

74 93.2 84.3 126.5

44 3.4 5.0 7.4#



#4

2-Fluorophenol

Concen: 0.147 ng

RT: 5.170 min Scan# 317

Delta R.T. -0.000 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

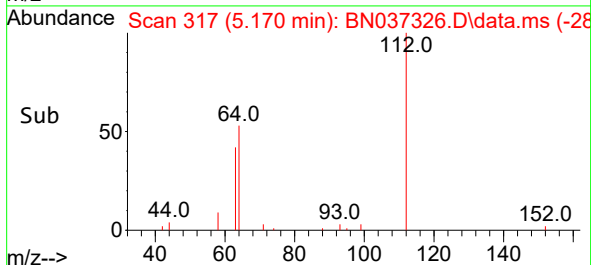
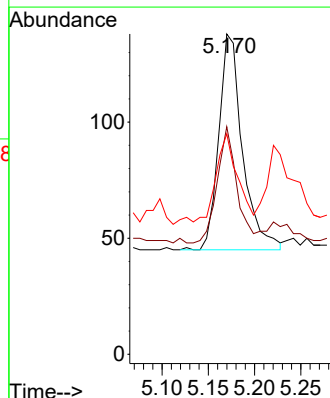
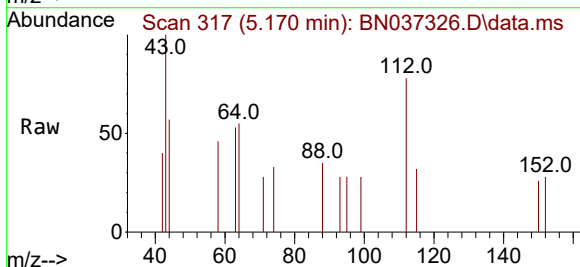
Tgt Ion: 112 Resp: 166

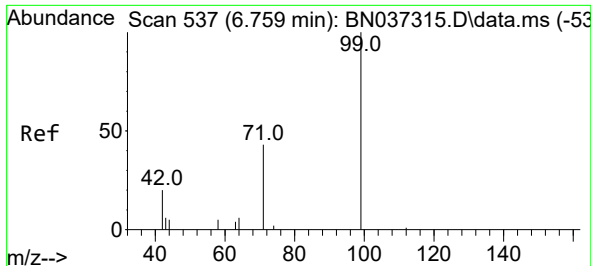
Ion Ratio Lower Upper

112 100

64 48.2 38.7 58.1

63 37.3 26.4 39.6

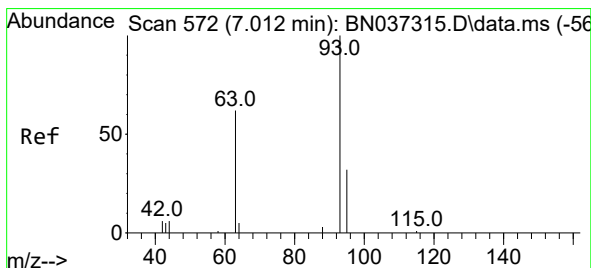
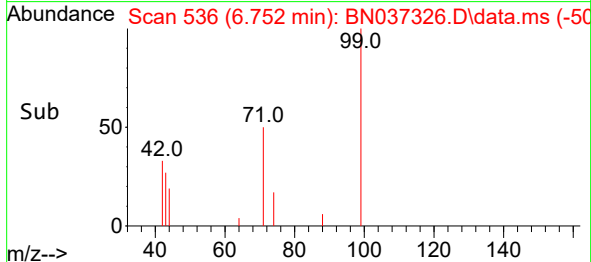
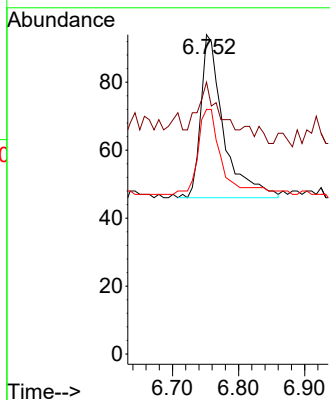
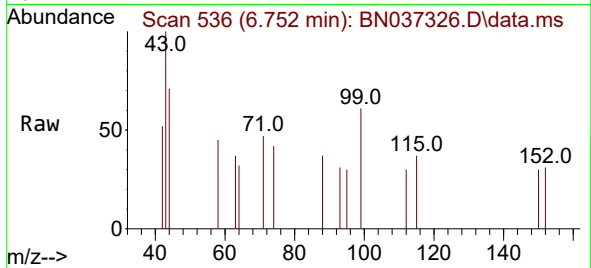




#5
Phenol-d6
Concen: 0.104 ng
RT: 6.752 min Scan# 511
Delta R.T. -0.007 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

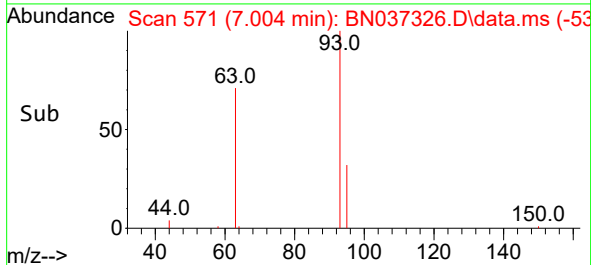
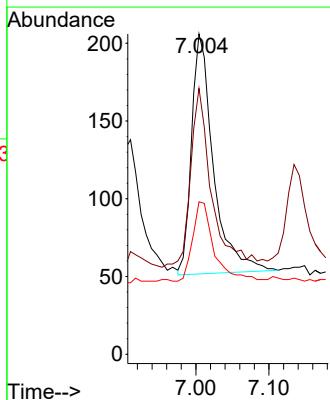
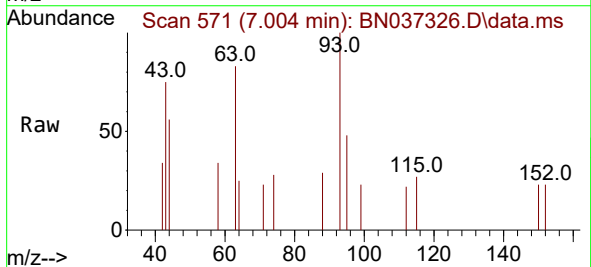
Instrument :
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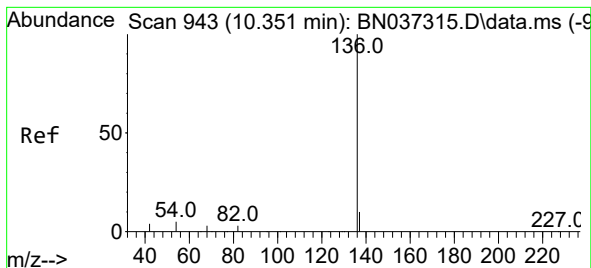
Tgt Ion: 99 Resp: 115
Ion Ratio Lower Upper
99 100
42 23.5 19.8 29.8
71 53.9 42.6 64.0



#6
bis(2-Chloroethyl)ether
Concen: 0.337 ng
RT: 7.004 min Scan# 571
Delta R.T. -0.007 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

Tgt Ion: 93 Resp: 320
Ion Ratio Lower Upper
93 100
63 72.8 53.2 79.8
95 32.2 27.3 40.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.351 min Scan# 94

Delta R.T. -0.000 min

Lab File: BN037326.D

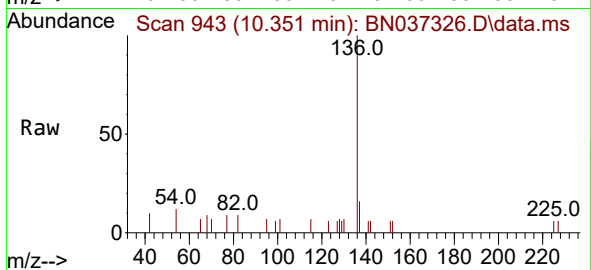
Acq: 18 Jun 2025 23:15

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613MS



Tgt Ion:136 Resp: 1373

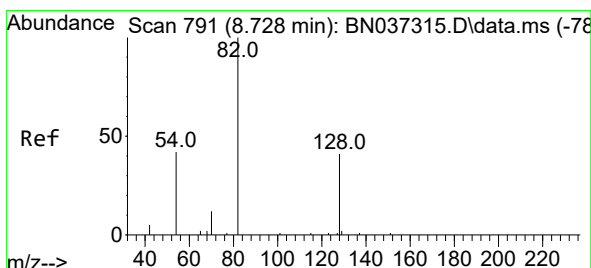
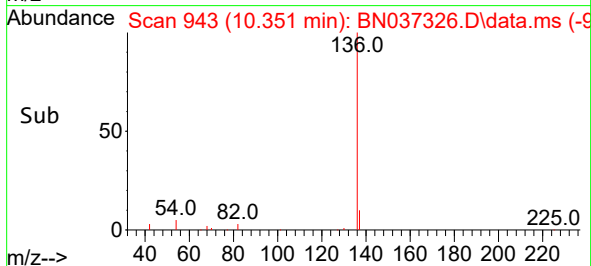
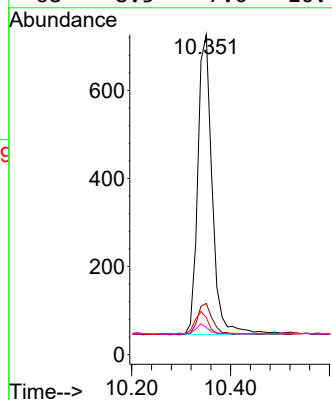
Ion Ratio Lower Upper

136 100

137 16.0 12.2 18.2

54 11.6 8.8 13.2

68 8.5 7.0 10.4



#8

Nitrobenzene-d5

Concen: 0.331 ng

RT: 8.717 min Scan# 790

Delta R.T. -0.011 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

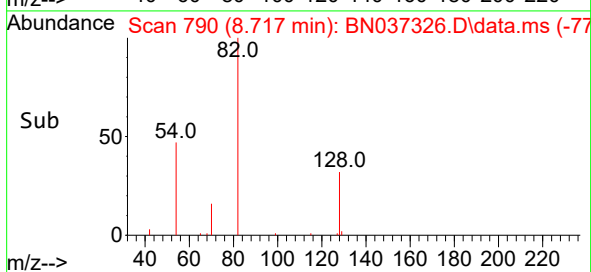
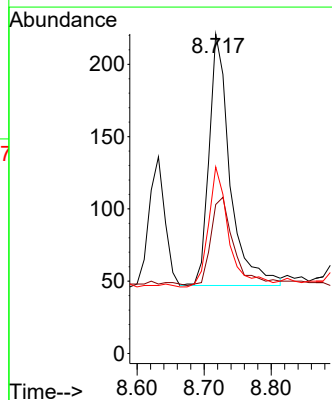
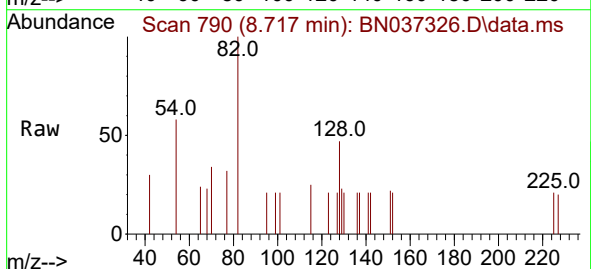
Tgt Ion: 82 Resp: 379

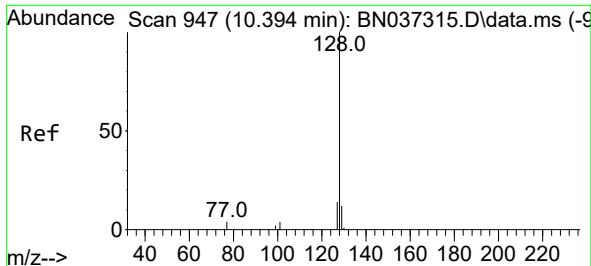
Ion Ratio Lower Upper

82 100

128 46.6 42.5 63.7

54 58.4 43.2 64.8

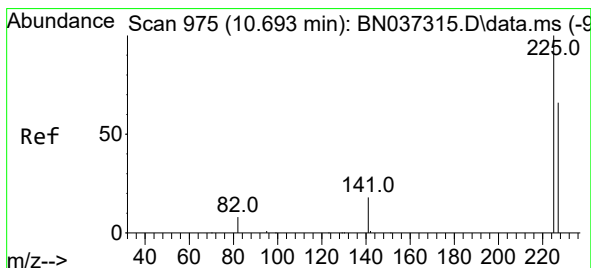
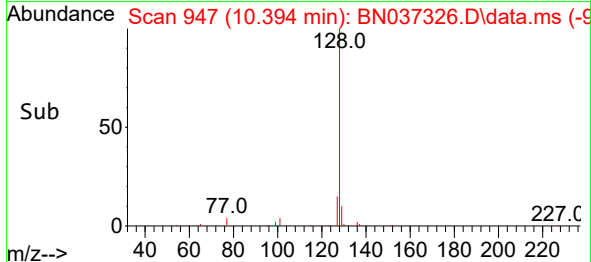
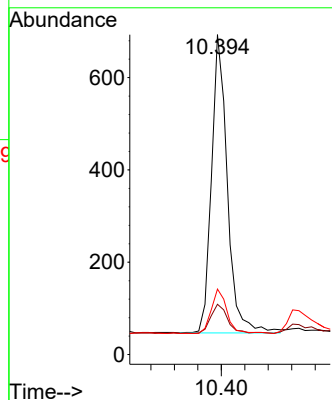
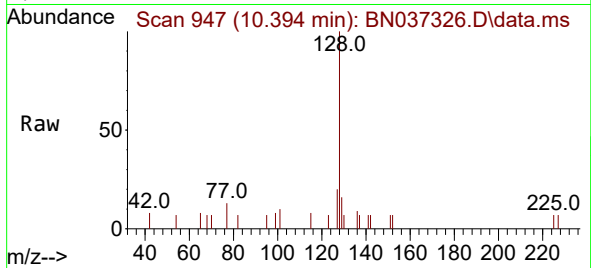




#9
Naphthalene
Concen: 0.341 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

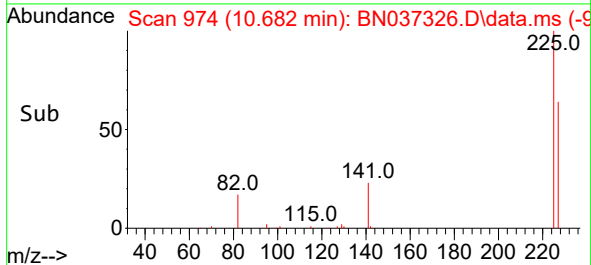
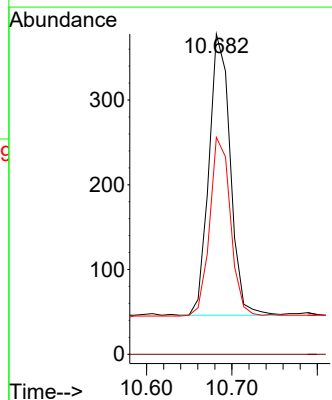
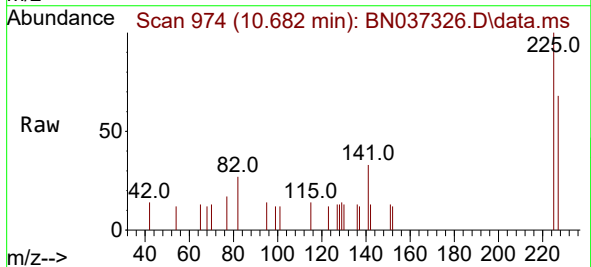
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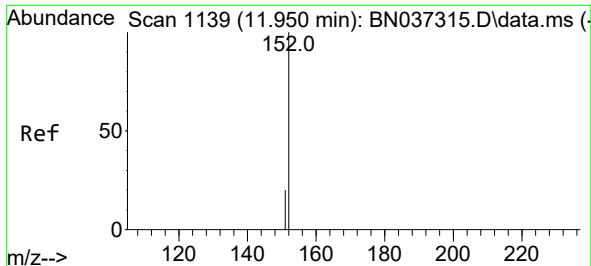
Tgt Ion:128 Resp: 1210
Ion Ratio Lower Upper
128 100
129 15.7 14.0 21.0
127 20.5 15.8 23.8



#10
Hexachlorobutadiene
Concen: 0.320 ng
RT: 10.682 min Scan# 974
Delta R.T. -0.011 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

Tgt Ion:225 Resp: 575
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 50.3 75.5





#11

2-Methylnaphthalene-d10

Concen: 0.424 ng

RT: 11.945 min Scan# 1138

Delta R.T. -0.005 min

Lab File: BN037326.D

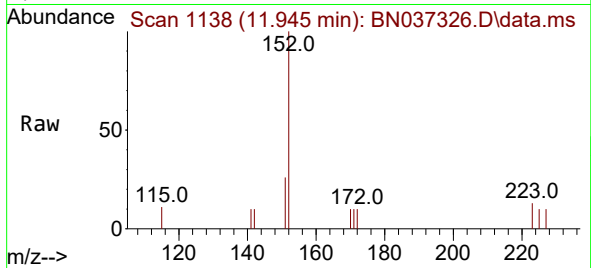
Acq: 18 Jun 2025 23:15

Instrument :

BNA_N

ClientSampleId :

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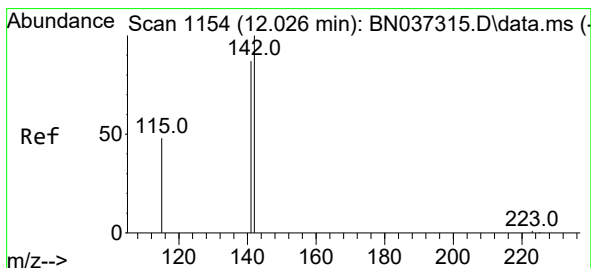
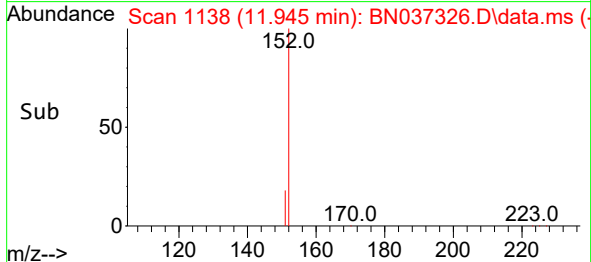
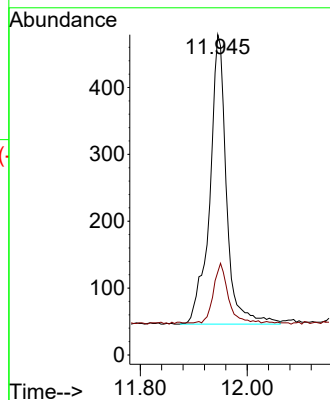


Tgt Ion:152 Resp: 946

Ion Ratio Lower Upper

152 100

151 19.3 17.4 26.0



#12

2-Methylnaphthalene

Concen: 0.317 ng

RT: 12.021 min Scan# 1153

Delta R.T. -0.005 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

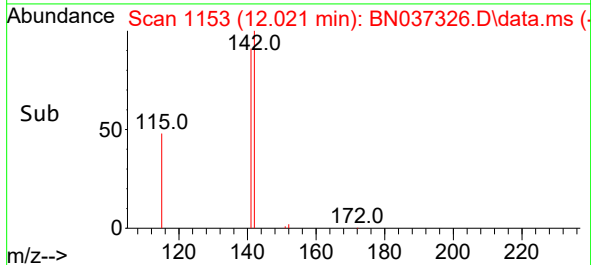
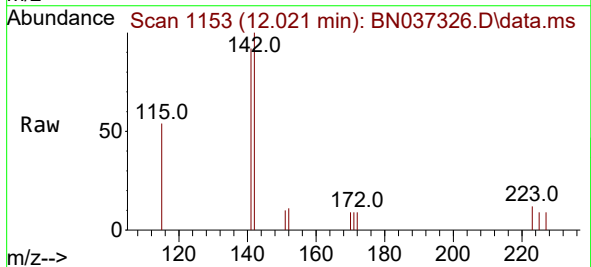
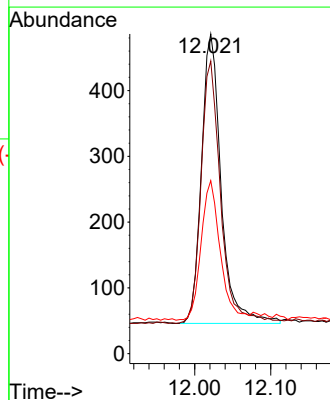
Tgt Ion:142 Resp: 794

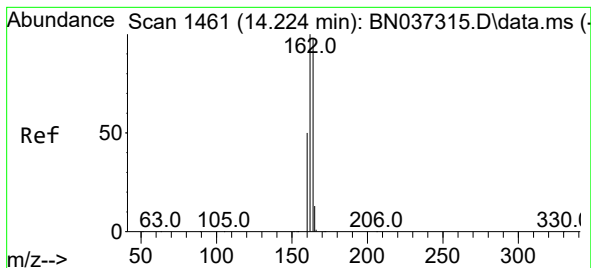
Ion Ratio Lower Upper

142 100

141 91.6 70.2 105.2

115 54.1 43.0 64.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.224 min Scan# 1461

Delta R.T. -0.000 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613MS

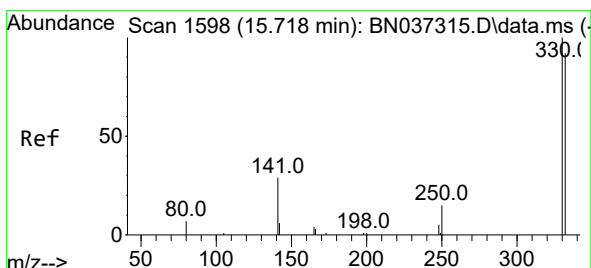
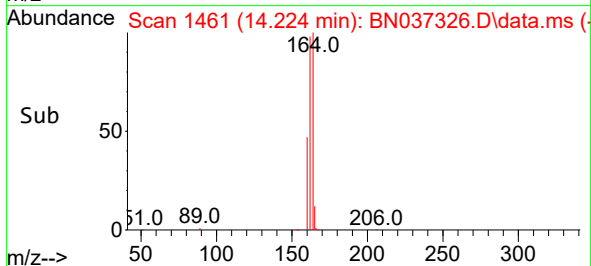
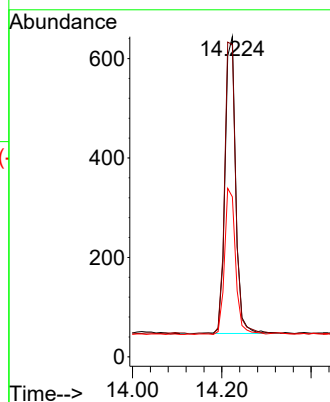
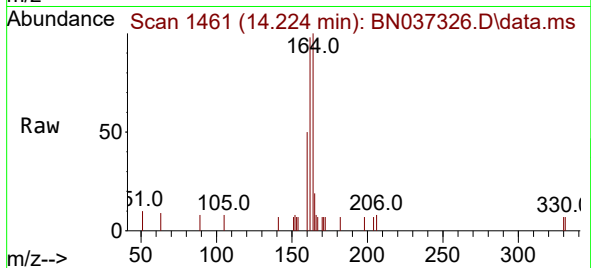
Tgt Ion:164 Resp: 997

Ion Ratio Lower Upper

164 100

162 97.5 81.5 122.3

160 50.0 43.0 64.4



#14

2,4,6-Tribromophenol

Concen: 0.409 ng

RT: 15.718 min Scan# 1598

Delta R.T. -0.000 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

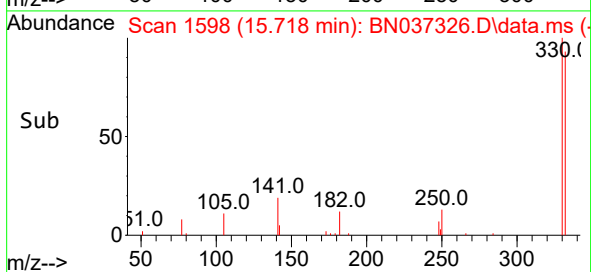
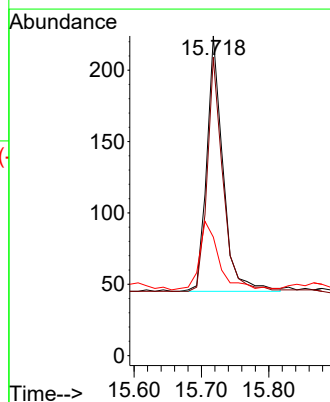
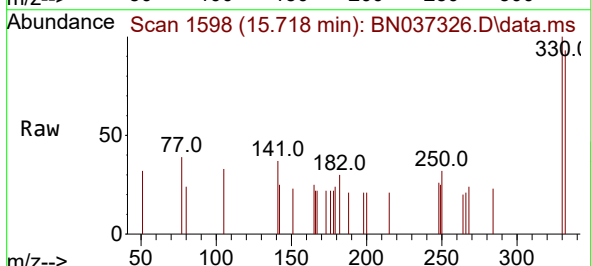
Tgt Ion:330 Resp: 301

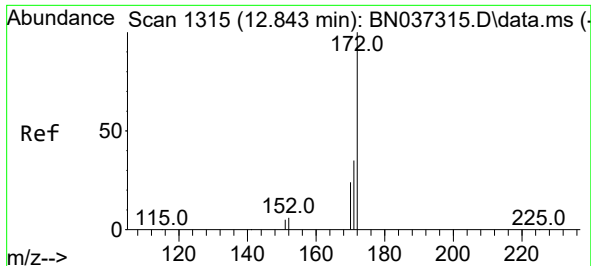
Ion Ratio Lower Upper

330 100

332 89.0 78.4 117.6

141 32.6 24.4 36.6

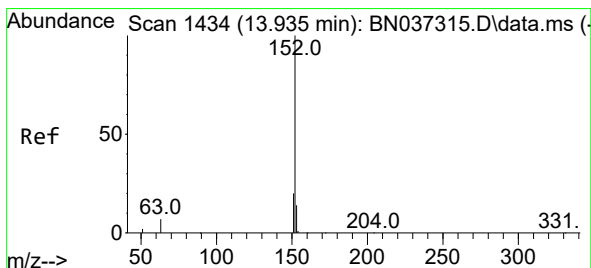
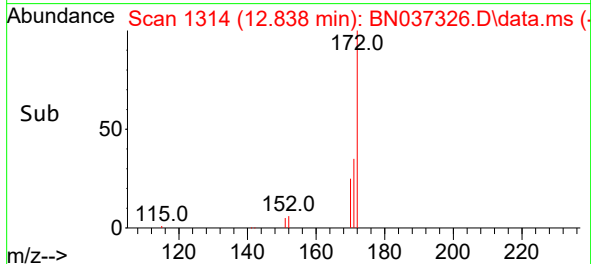
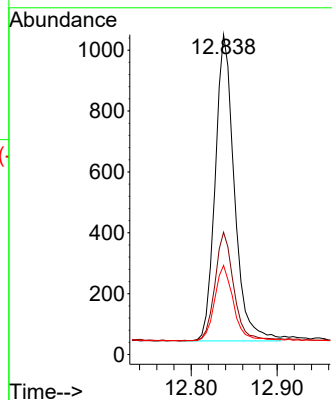
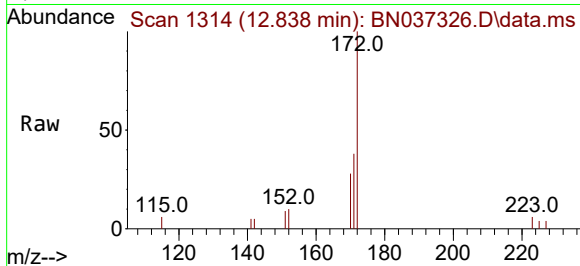




#15
2-Fluorobiphenyl
Concen: 0.357 ng
RT: 12.838 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

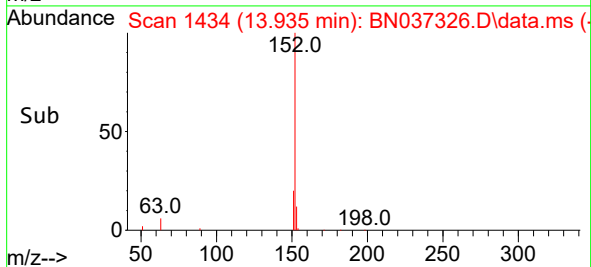
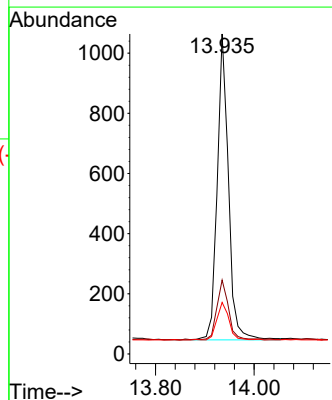
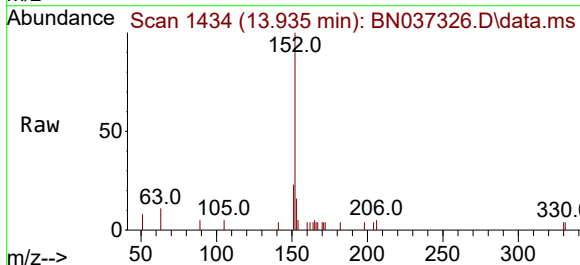
Instrument :
BNA_N
ClientSampleId :
TT172S1-20250613MS

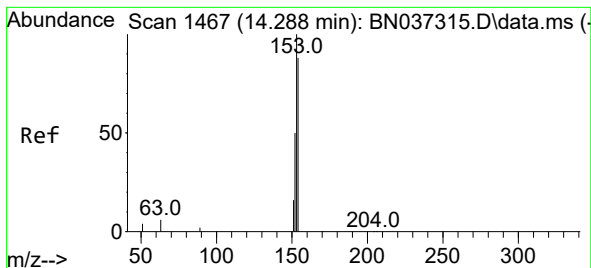
Tgt Ion:	172	Resp:	1560
Ion	Ratio	Lower	Upper
172	100		
171	38.2	30.8	46.2
170	27.9	21.9	32.9



#16
Acenaphthylene
Concen: 0.381 ng
RT: 13.935 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

Tgt Ion:	152	Resp:	1600
Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.6	24.8
153	13.6	10.2	15.2





#17

Acenaphthene

Concen: 0.343 ng

RT: 14.277 min Scan# 1466

Delta R.T. -0.011 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613MS

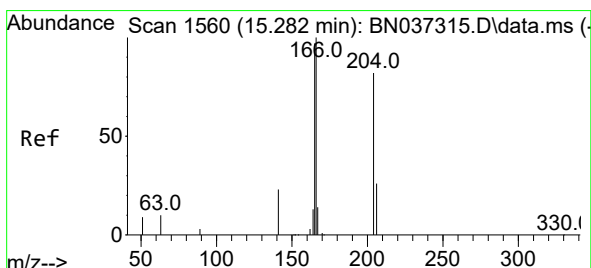
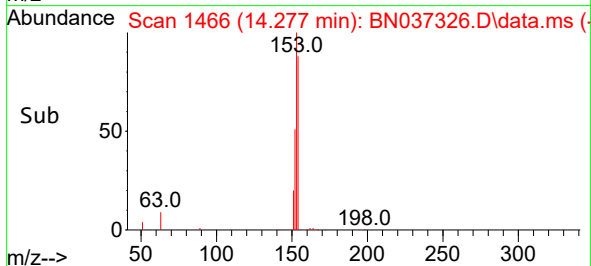
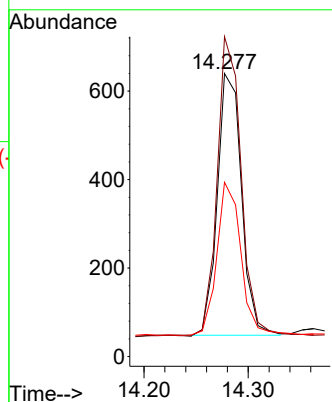
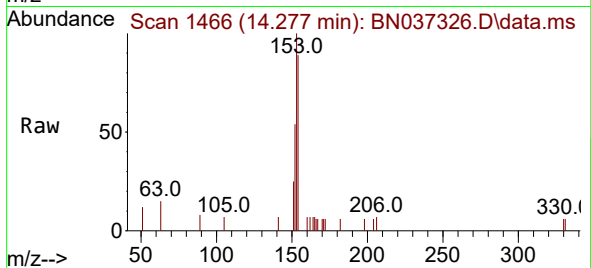
Tgt Ion:154 Resp: 956

Ion Ratio Lower Upper

154 100

153 114.4 93.1 139.7

152 58.8 48.6 73.0



#18

Fluorene

Concen: 0.359 ng

RT: 15.271 min Scan# 1559

Delta R.T. -0.011 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

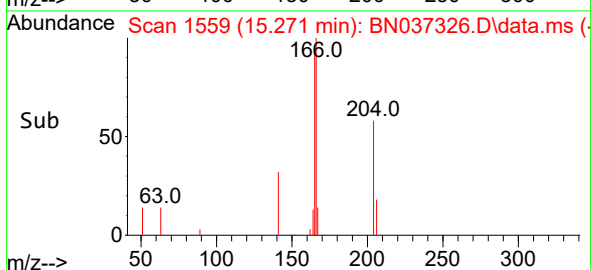
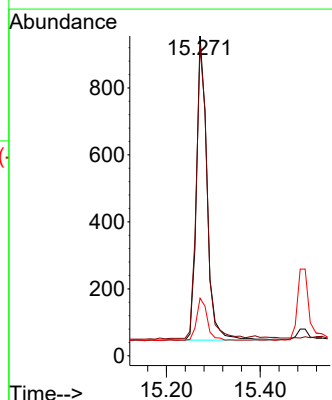
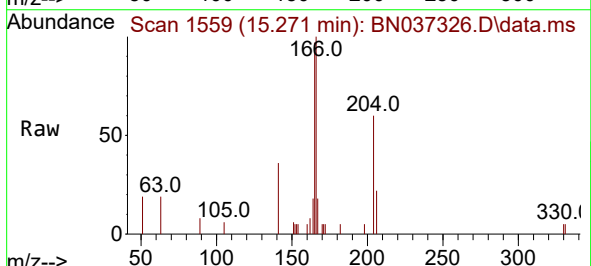
Tgt Ion:166 Resp: 1416

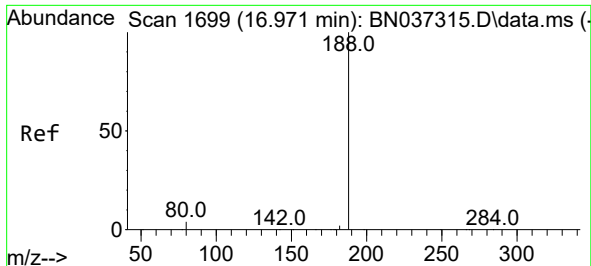
Ion Ratio Lower Upper

166 100

165 97.4 79.5 119.3

167 13.7 10.7 16.1

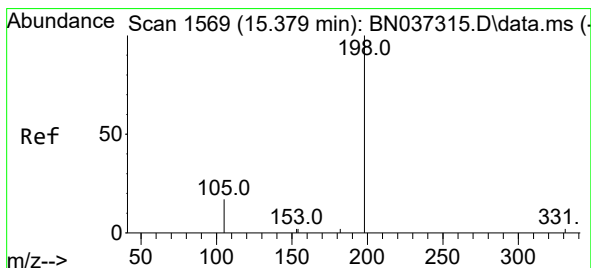
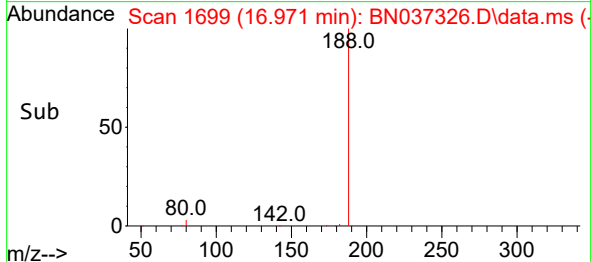
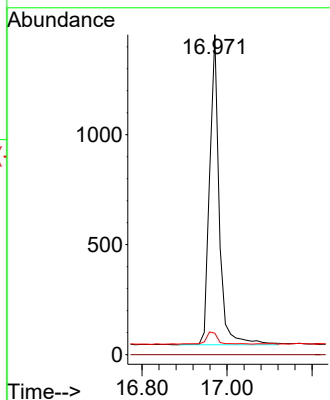
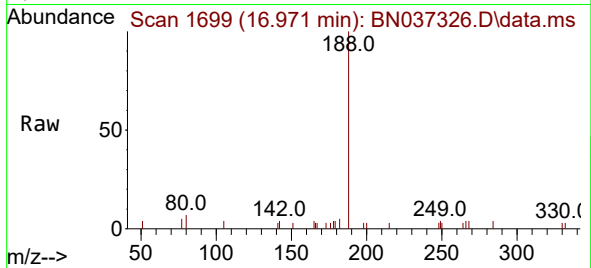




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

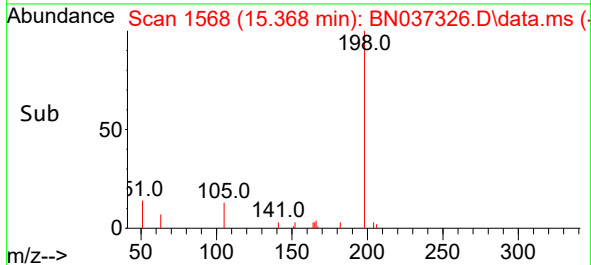
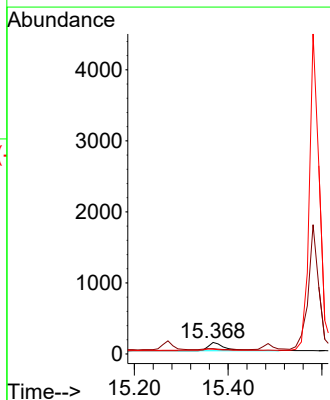
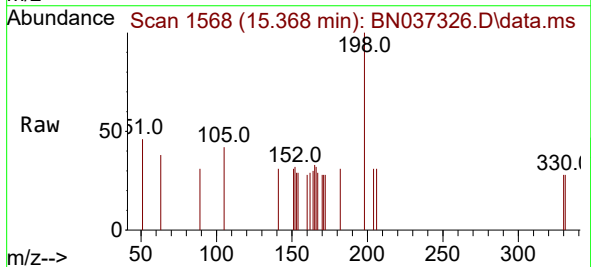
Instrument :
BNA_N
ClientSampleId :
TT172S1-20250613MS

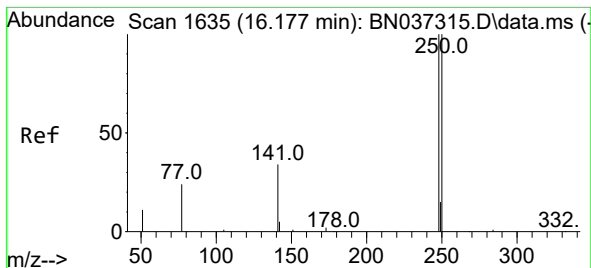
Tgt Ion:188 Resp: 2208
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.7 6.2 9.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.425 ng
RT: 15.368 min Scan# 1568
Delta R.T. -0.011 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

Tgt Ion:198 Resp: 288
Ion Ratio Lower Upper
198 100
51 45.7 51.4 77.0#
105 42.0 45.5 68.3#

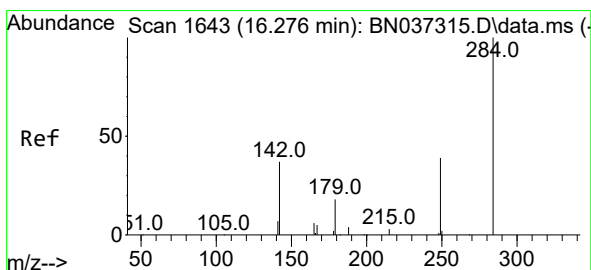
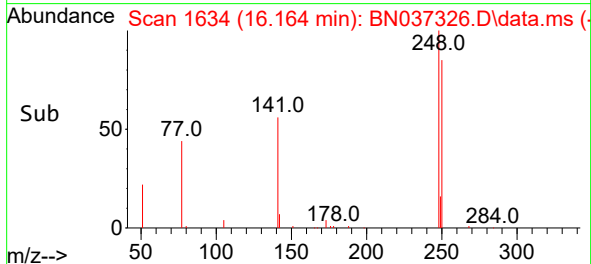
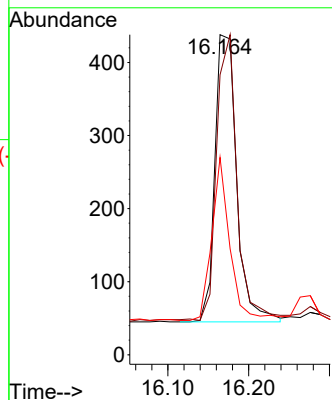
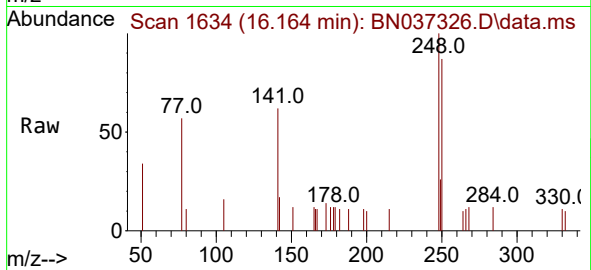




#21
4-Bromophenyl-phenylether
Concen: 0.402 ng
RT: 16.164 min Scan# 1634
Delta R.T. -0.013 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

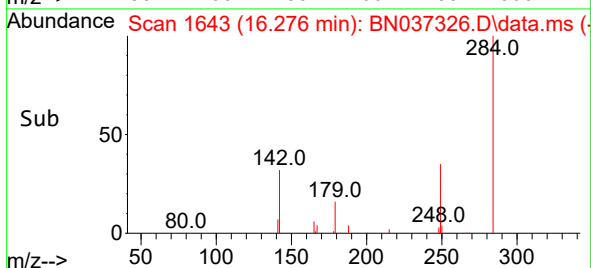
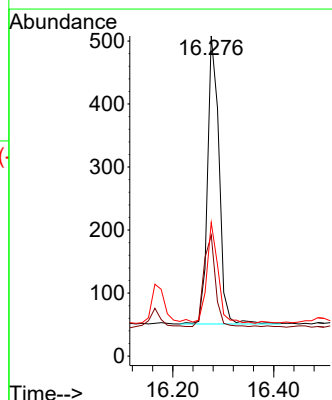
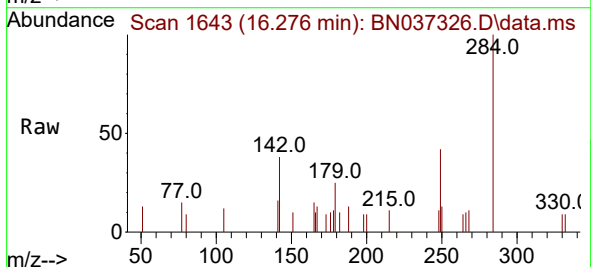
Instrument :
BNA_N
ClientSampleId :
TT172S1-20250613MS

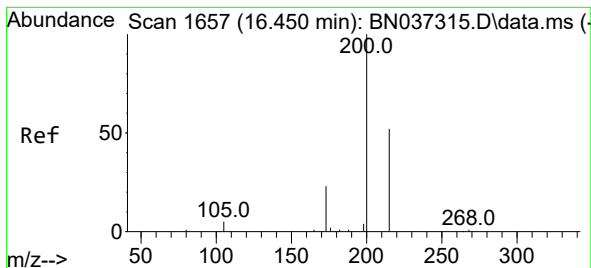
Tgt Ion:248 Resp: 737
Ion Ratio Lower Upper
248 100
250 87.4 80.4 120.6
141 61.6 33.3 49.9#



#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

Tgt Ion:284 Resp: 725
Ion Ratio Lower Upper
284 100
142 32.7 27.0 40.6
249 34.2 28.8 43.2





#23

Atrazine

Concen: 0.464 ng

RT: 16.450 min Scan# 1657

Delta R.T. -0.000 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

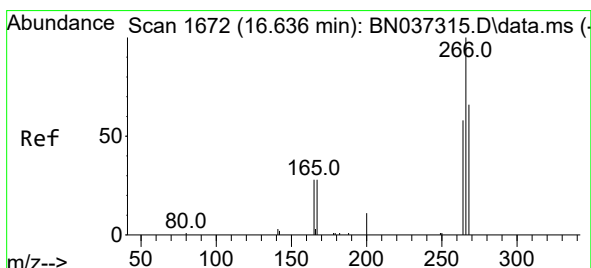
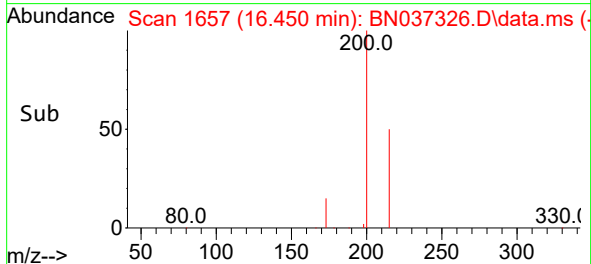
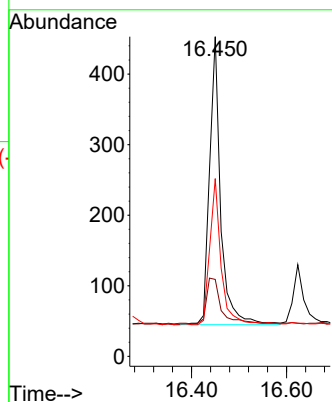
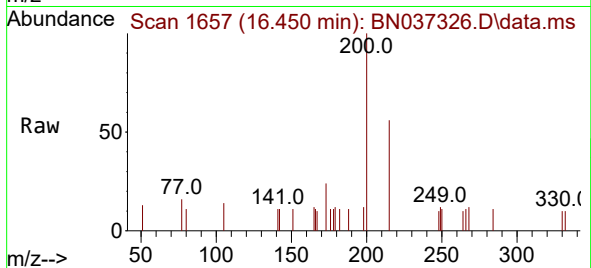
Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613MS

Tgt Ion:	200	Resp:	664
Ion	Ratio	Lower	Upper
200	100		
173	24.1	29.2	43.8#
215	55.6	48.8	73.2



#24

Pentachlorophenol

Concen: 0.736 ng

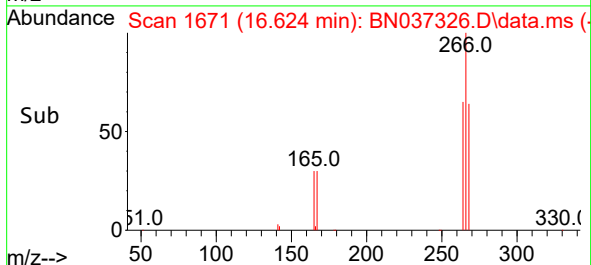
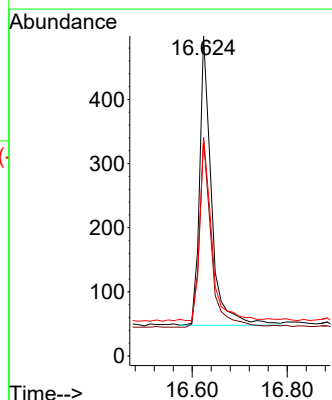
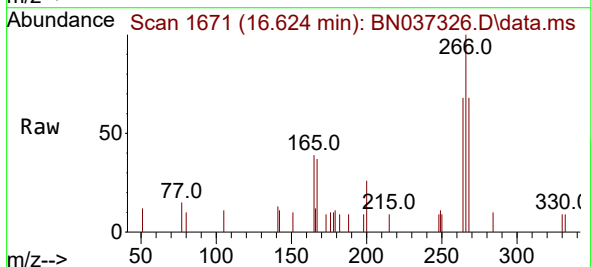
RT: 16.624 min Scan# 1671

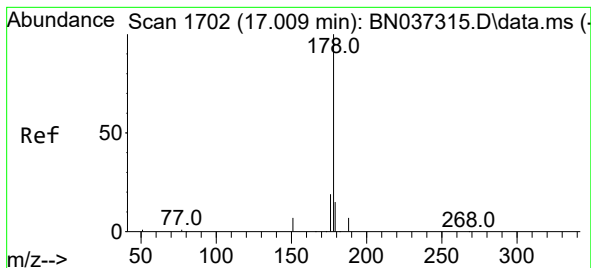
Delta R.T. -0.013 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

Tgt Ion:	266	Resp:	782
Ion	Ratio	Lower	Upper
266	100		
264	64.8	50.3	75.5
268	64.6	55.3	82.9





#25

Phenanthrene

Concen: 0.423 ng

RT: 17.009 min Scan# 1710

Delta R.T. -0.000 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613MS

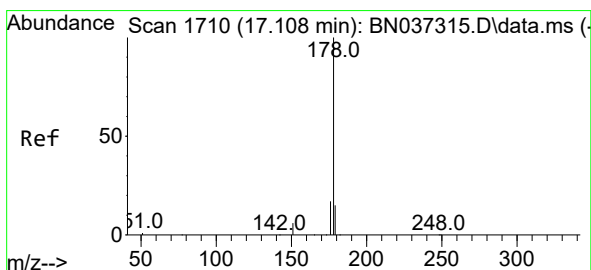
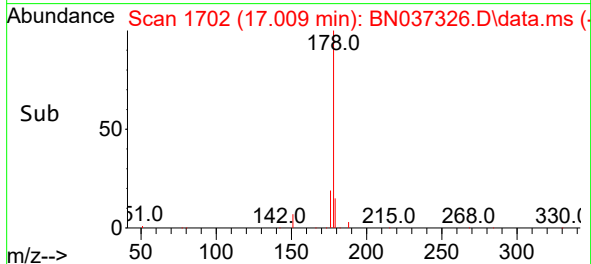
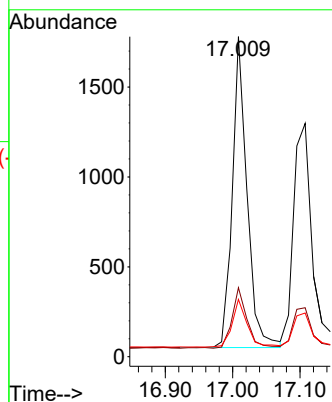
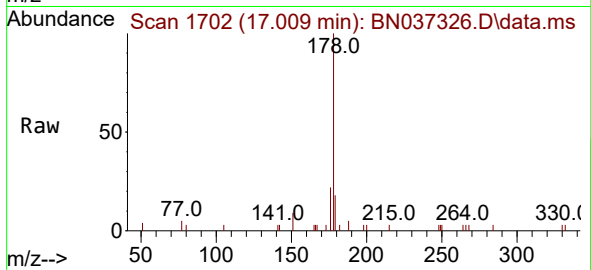
Tgt Ion:178 Resp: 2629

Ion Ratio Lower Upper

178 100

176 19.9 15.2 22.8

179 15.7 12.9 19.3



#26

Anthracene

Concen: 0.414 ng

RT: 17.108 min Scan# 1710

Delta R.T. -0.000 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

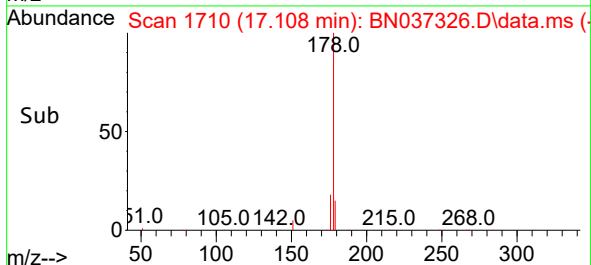
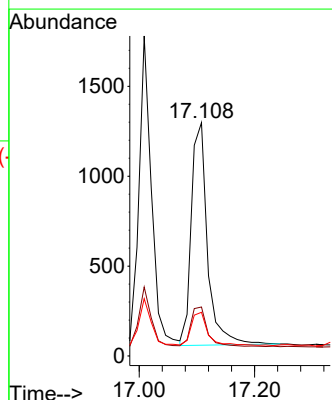
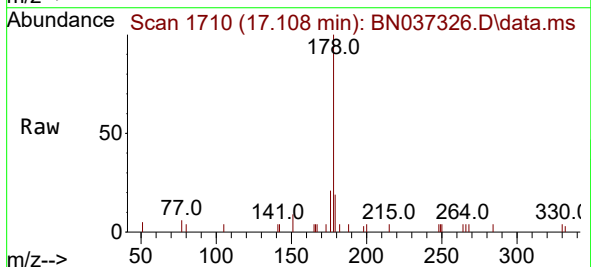
Tgt Ion:178 Resp: 2415

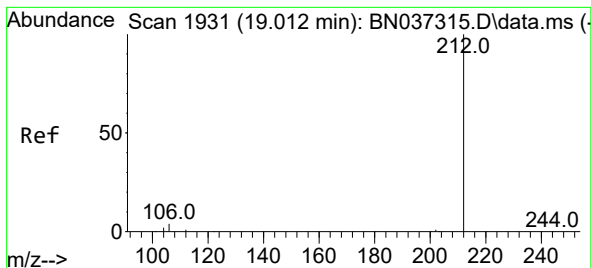
Ion Ratio Lower Upper

178 100

176 18.7 14.7 22.1

179 15.9 13.0 19.6





#27

Fluoranthene-d10

Concen: 0.434 ng

RT: 19.007 min Scan# 1930

Delta R.T. -0.005 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613MS

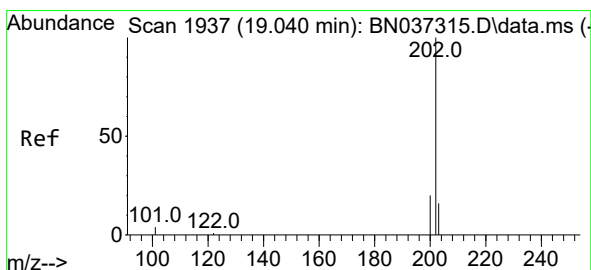
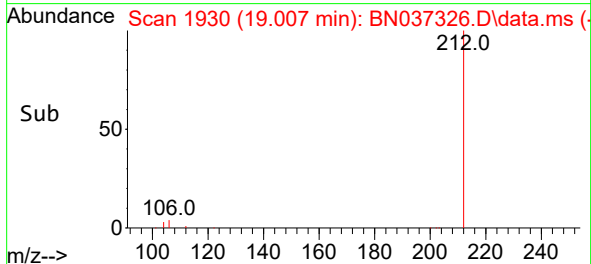
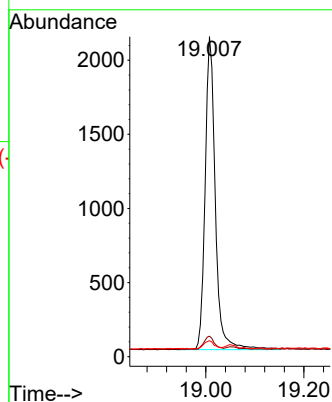
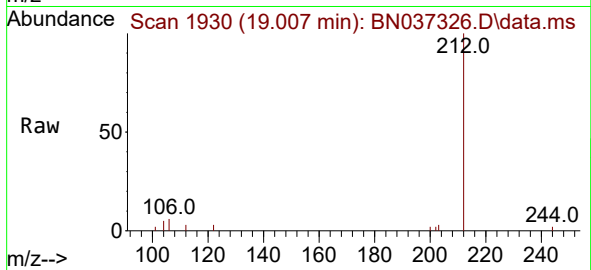
Tgt Ion:212 Resp: 3039

Ion Ratio Lower Upper

212 100

106 4.3 3.0 4.4

104 2.5 2.0 3.0



#28

Fluoranthene

Concen: 0.429 ng

RT: 19.040 min Scan# 1937

Delta R.T. -0.000 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

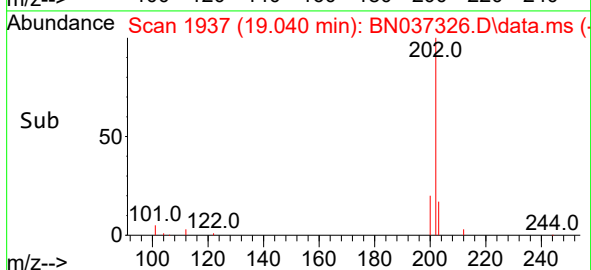
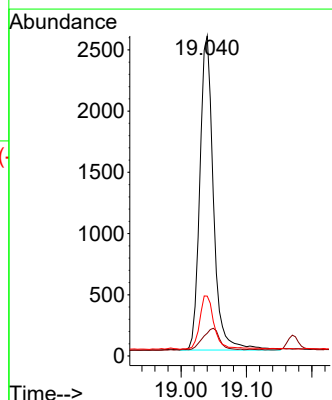
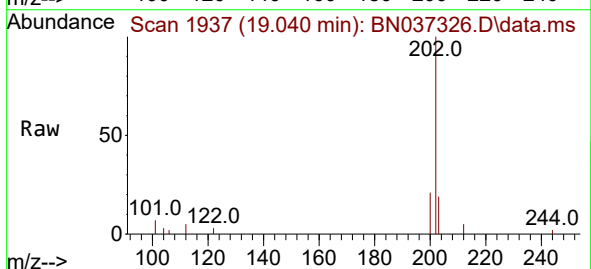
Tgt Ion:202 Resp: 3702

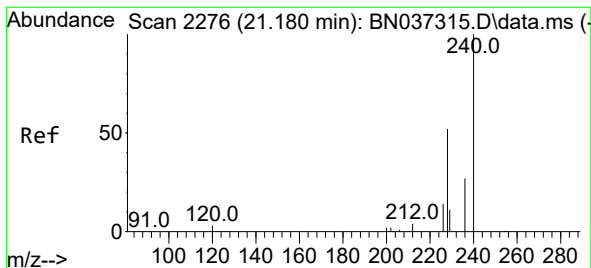
Ion Ratio Lower Upper

202 100

101 8.6 3.0 4.6#

203 18.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.171 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613MS

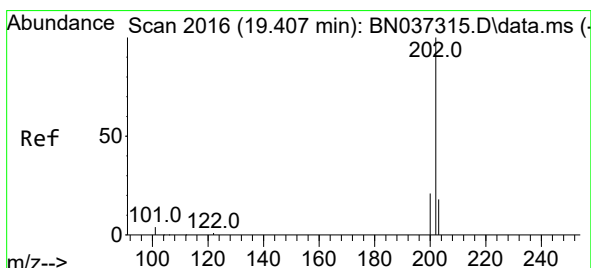
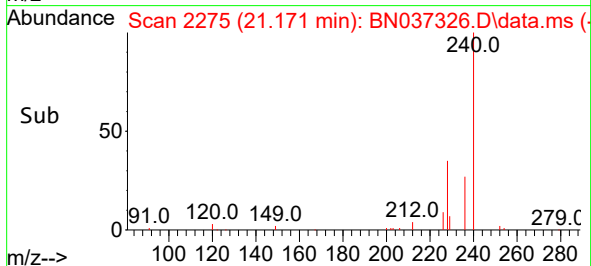
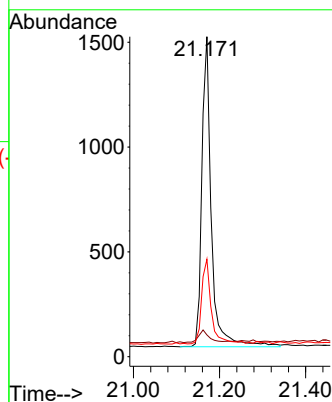
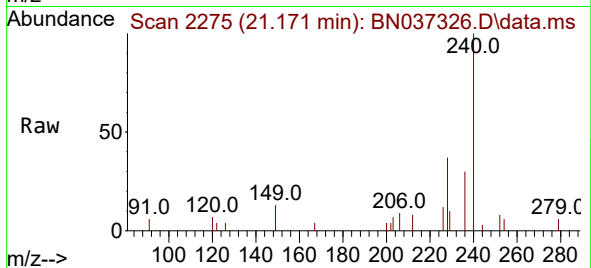
Tgt Ion:240 Resp: 2274

Ion Ratio Lower Upper

240 100

120 6.8 7.5 11.3#

236 30.5 24.9 37.3



#30

Pyrene

Concen: 0.435 ng

RT: 19.402 min Scan# 2015

Delta R.T. -0.005 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

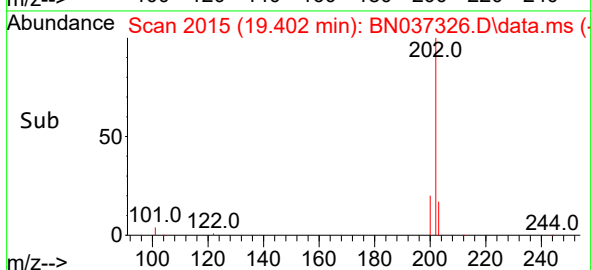
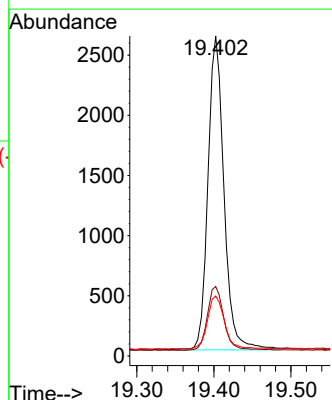
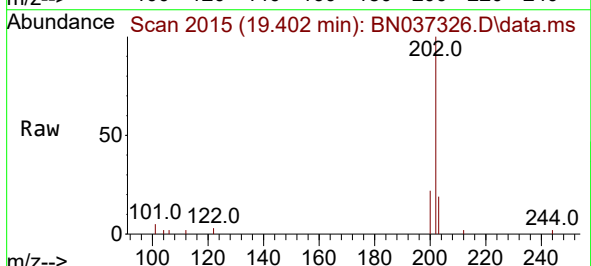
Tgt Ion:202 Resp: 3766

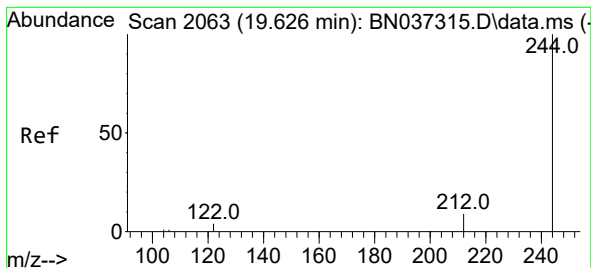
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.9 14.5 21.7





#31

Terphenyl-d14

Concen: 0.536 ng

RT: 19.616 min Scan# 2061

Delta R.T. -0.009 min

Lab File: BN037326.D

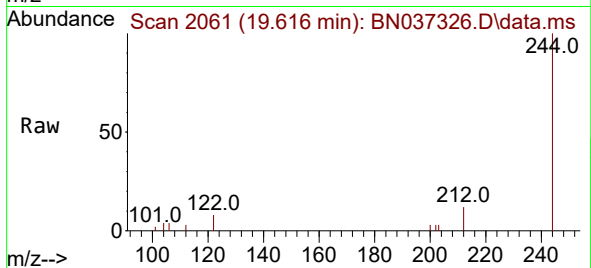
Acq: 18 Jun 2025 23:15

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613MS



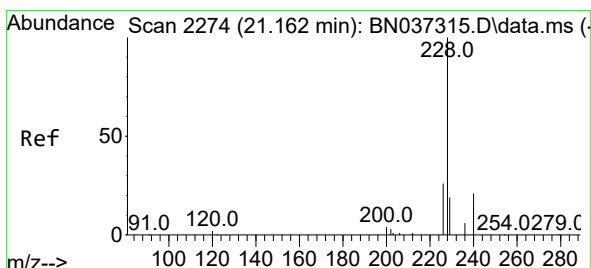
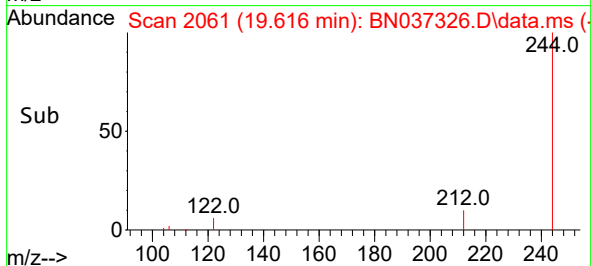
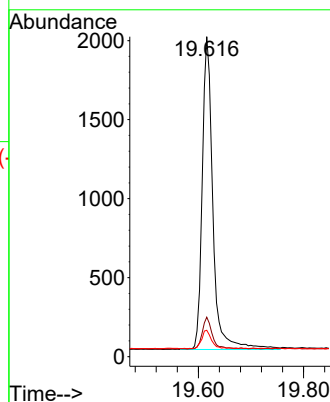
Tgt Ion:244 Resp: 2795

Ion Ratio Lower Upper

244 100

212 12.3 11.1 16.7

122 8.2 7.2 10.8



#32

Benzo(a)anthracene

Concen: 0.472 ng

RT: 21.153 min Scan# 2273

Delta R.T. -0.009 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

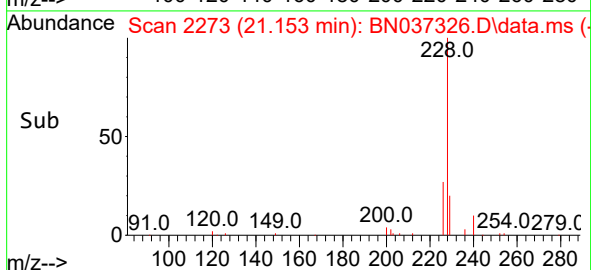
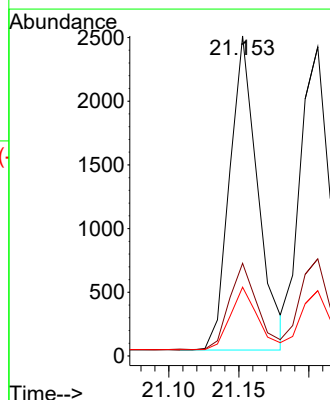
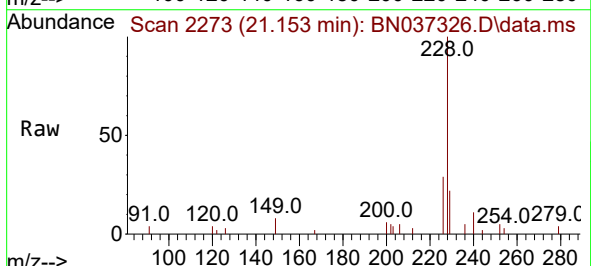
Tgt Ion:228 Resp: 3454

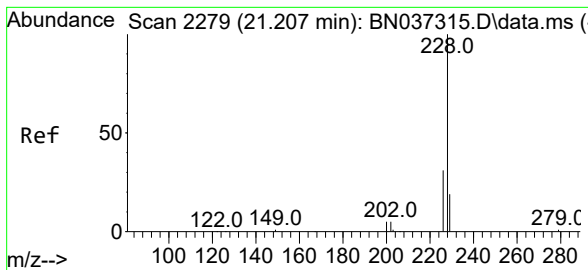
Ion Ratio Lower Upper

228 100

226 29.0 23.0 34.4

229 21.5 17.4 26.0





#33

Chrysene

Concen: 0.422 ng

RT: 21.206 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037326.D

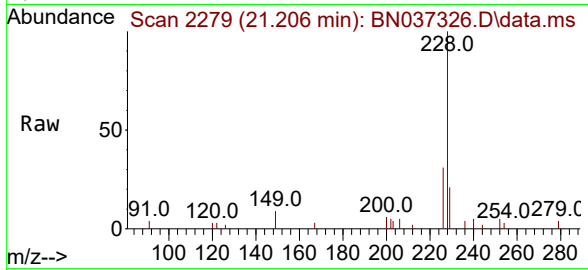
Acq: 18 Jun 2025 23:15

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613MS



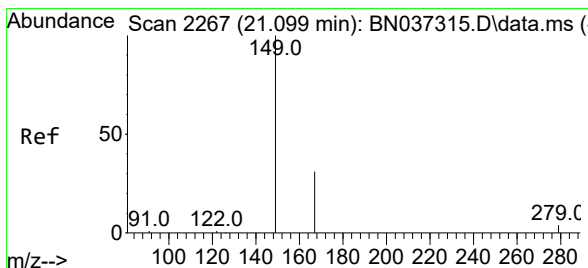
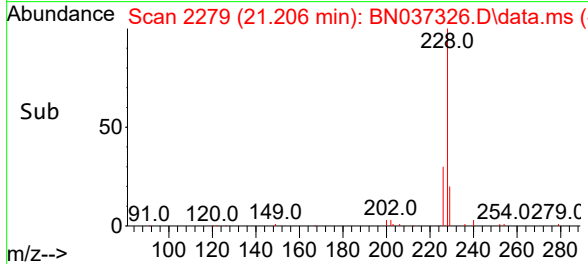
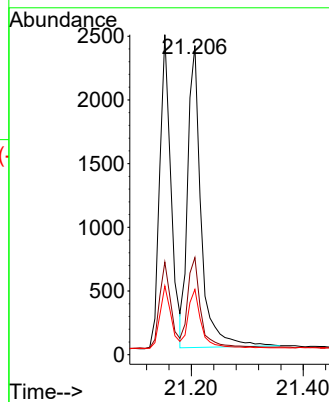
Tgt Ion:228 Resp: 3940

Ion Ratio Lower Upper

228 100

226 31.4 25.4 38.2

229 21.1 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.536 ng

RT: 21.099 min Scan# 2267

Delta R.T. -0.000 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

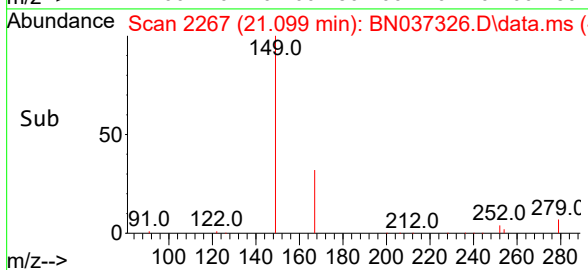
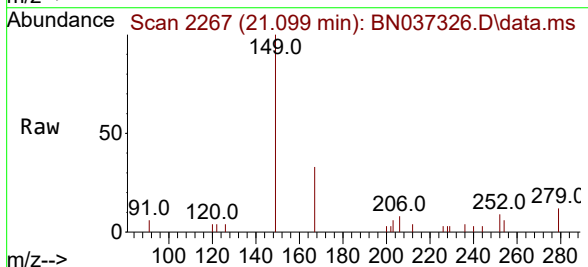
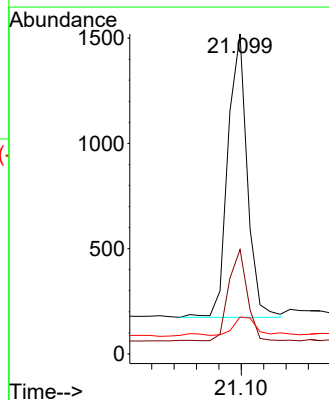
Tgt Ion:149 Resp: 1610

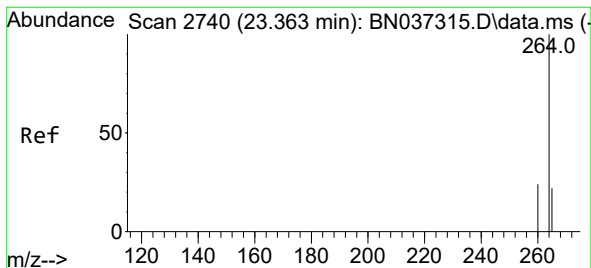
Ion Ratio Lower Upper

149 100

167 31.2 24.6 37.0

279 8.1 6.5 9.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.357 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN037326.D

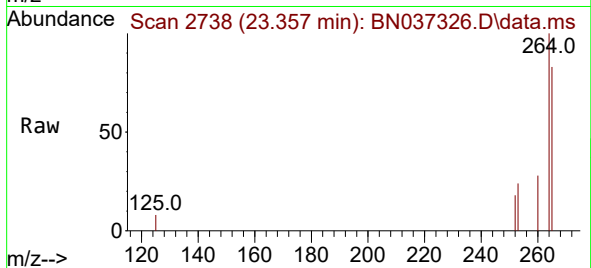
Acq: 18 Jun 2025 23:15

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613MS



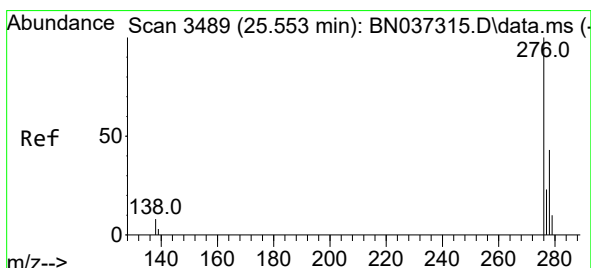
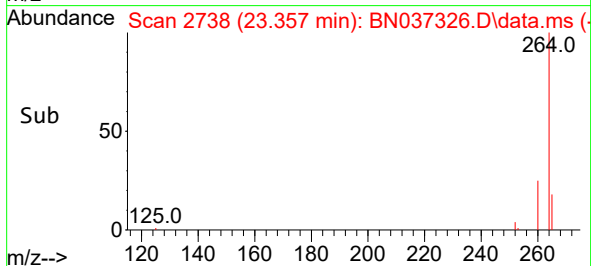
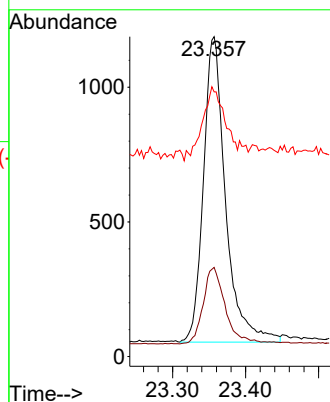
Tgt Ion:264 Resp: 2391

Ion Ratio Lower Upper

264 100

260 27.9 21.4 32.2

265 82.7 71.4 107.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.448 ng

RT: 25.544 min Scan# 3486

Delta R.T. -0.009 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

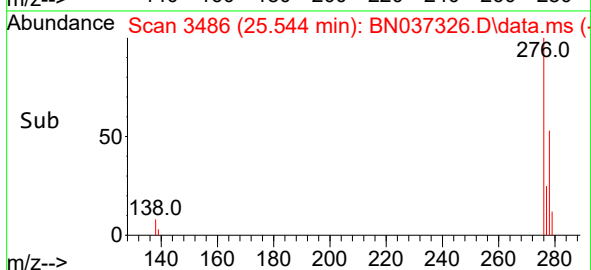
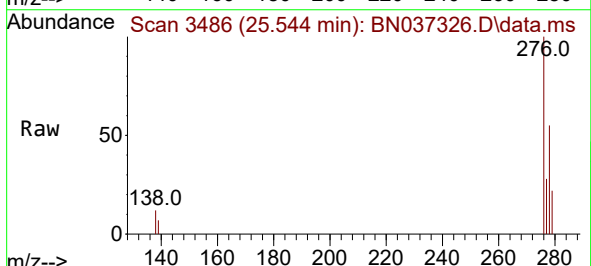
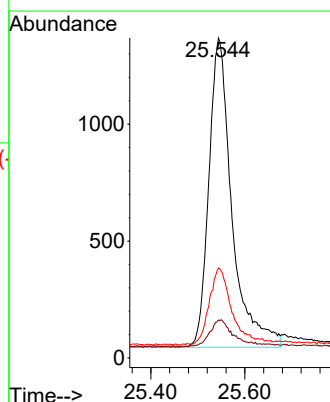
Tgt Ion:276 Resp: 4505

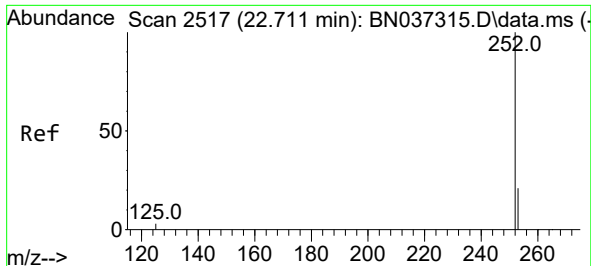
Ion Ratio Lower Upper

276 100

138 8.1 2.2 3.2#

277 23.2 17.1 25.7





#37

Benzo(b)fluoranthene

Concen: 0.429 ng

RT: 22.702 min Scan# 2514

Delta R.T. -0.009 min

Lab File: BN037326.D

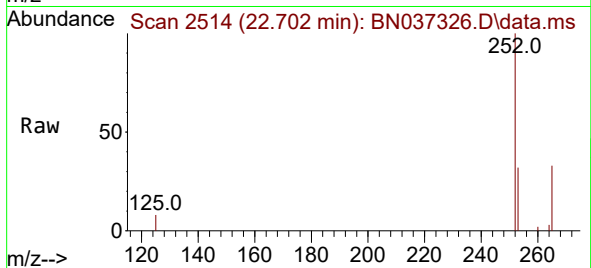
Acq: 18 Jun 2025 23:15

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613MS



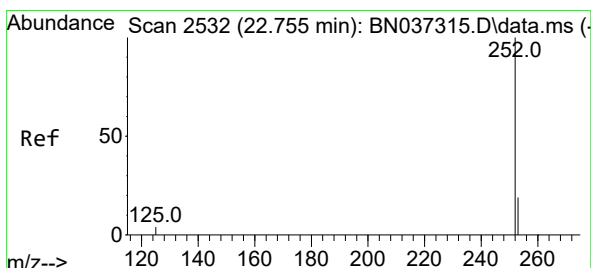
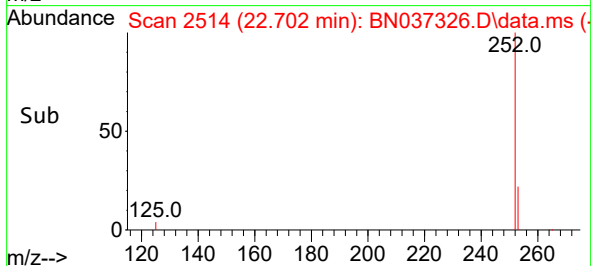
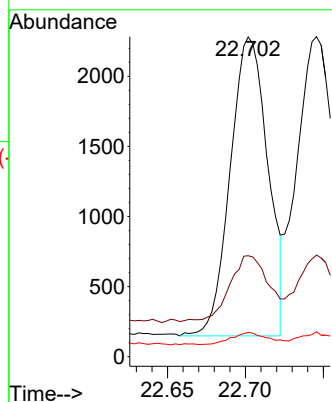
Tgt Ion:252 Resp: 3579

Ion Ratio Lower Upper

252 100

253 31.6 26.6 40.0

125 7.6 6.1 9.1



#38

Benzo(k)fluoranthene

Concen: 0.437 ng

RT: 22.746 min Scan# 2529

Delta R.T. -0.009 min

Lab File: BN037326.D

Acq: 18 Jun 2025 23:15

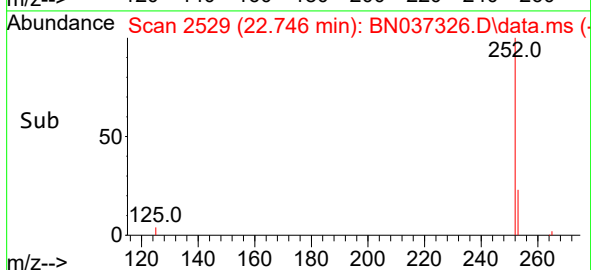
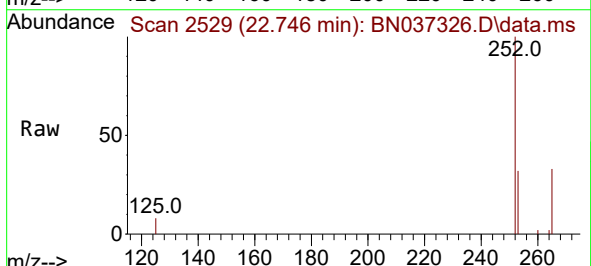
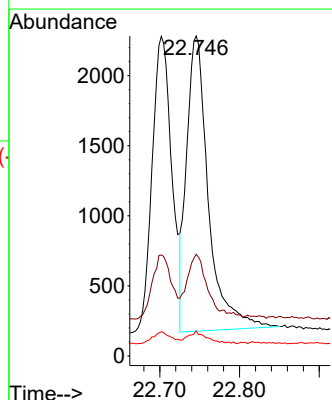
Tgt Ion:252 Resp: 4007

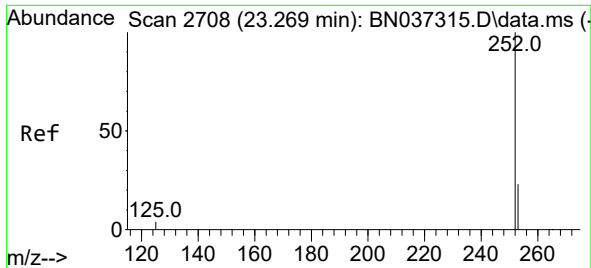
Ion Ratio Lower Upper

252 100

253 31.8 26.7 40.1

125 7.8 6.5 9.7

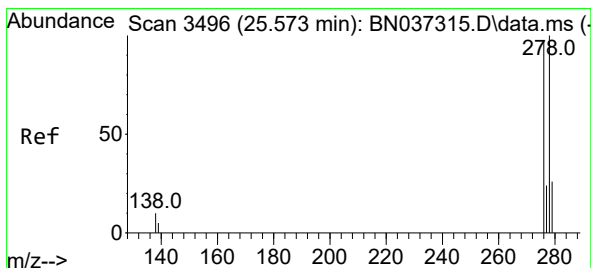
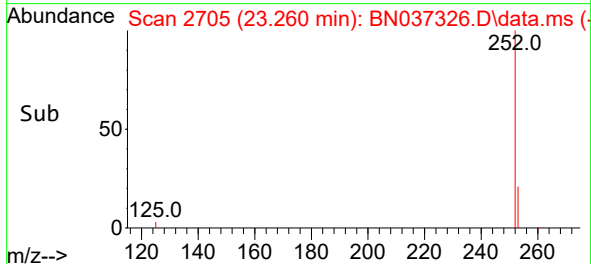
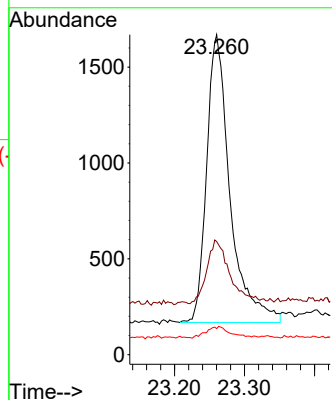
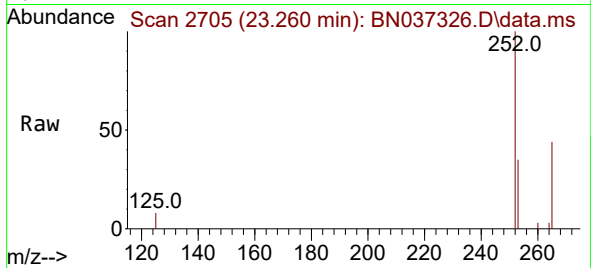




#39
Benzo(a)pyrene
Concen: 0.450 ng
RT: 23.260 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

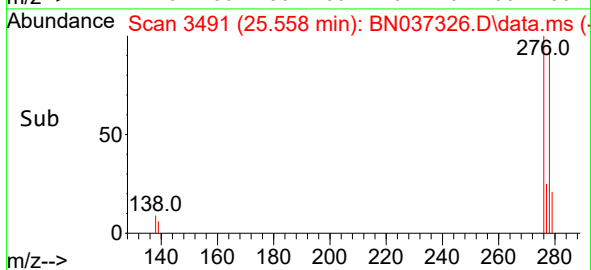
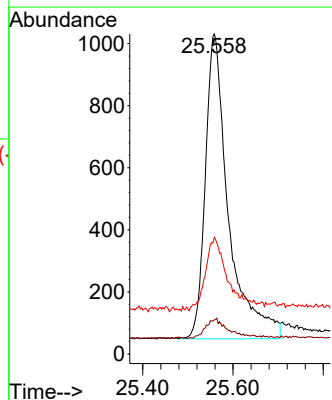
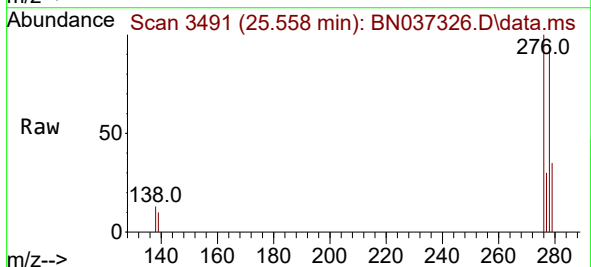
Instrument :
BNA_N
ClientSampleId :
TT172S1-20250613MS

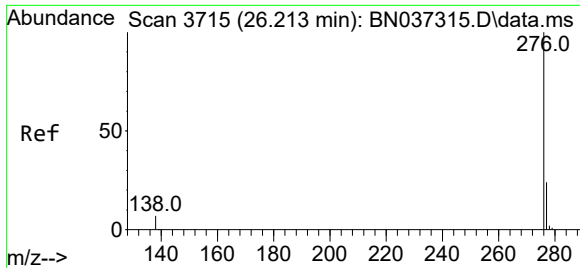
Tgt Ion:252 Resp: 3480
Ion Ratio Lower Upper
252 100
253 35.4 31.6 47.4
125 8.1 8.4 12.6#



#40
Dibenzo(a,h)anthracene
Concen: 0.434 ng
RT: 25.558 min Scan# 3491
Delta R.T. -0.015 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

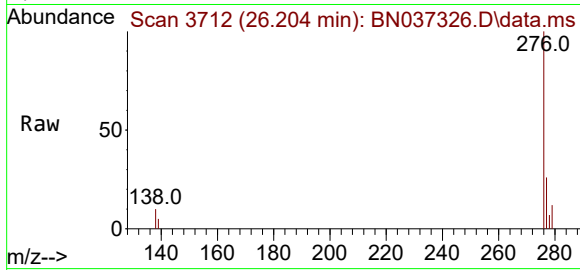
Tgt Ion:278 Resp: 3505
Ion Ratio Lower Upper
278 100
139 10.7 10.2 15.4
279 36.4 35.6 53.4





#41
Benzo(g,h,i)perylene
Concen: 0.413 ng
RT: 26.204 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN037326.D
Acq: 18 Jun 2025 23:15

Instrument :
BNA_N
ClientSampleId :
TT172S1-20250613MS



Tgt Ion:	276	Resp:	3809
Ion	Ratio	Lower	Upper
276	100		
277	26.4	22.7	34.1
138	10.3	9.4	14.2

