

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061925\
 Data File : BN037325.D
 Acq On : 18 Jun 2025 22:39
 Operator : RC/JU
 Sample : Q2329-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT172S1-20250613

Quant Time: Jun 19 02:40:59 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)

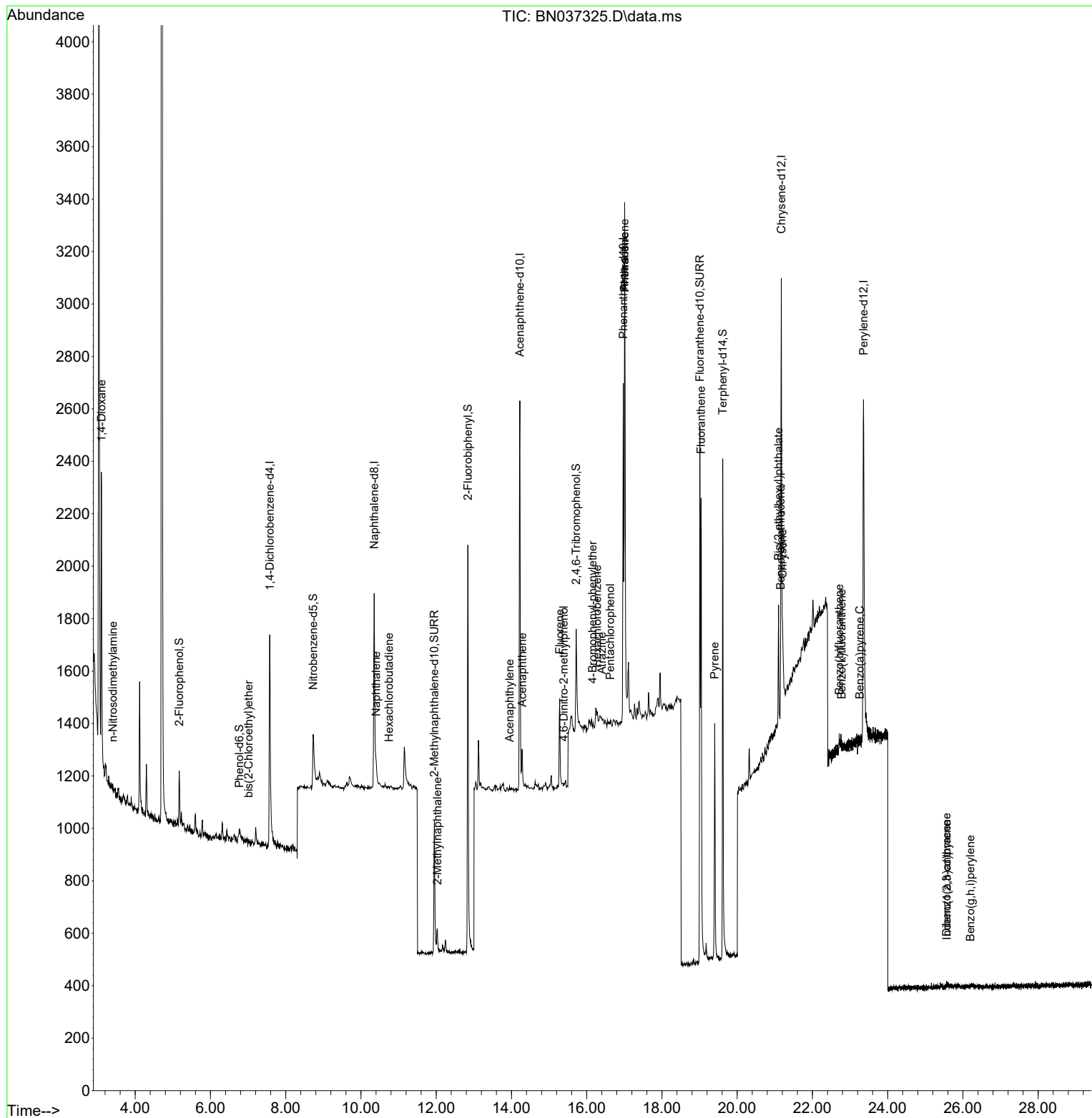
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	552	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	1224	0.400	ng	0.00
13) Acenaphthene-d10	14.224	164	954	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	1976	0.400	ng	0.00
29) Chrysene-d12	21.171	240	2039	0.400	ng	0.00
35) Perylene-d12	23.357	264	2136	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	175	0.174	ng	0.00
5) Phenol-d6	6.766	99	89	0.090	ng	0.00
8) Nitrobenzene-d5	8.728	82	328	0.322	ng	0.00
11) 2-Methylnaphthalene-d10	11.950	152	825	0.415	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	269	0.382	ng	0.00
15) 2-Fluorobiphenyl	12.843	172	1653	0.395	ng	0.00
27) Fluoranthene-d10	19.008	212	2771	0.442	ng	0.00
31) Terphenyl-d14	19.616	244	2279	0.487	ng	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.104	88	760	1.542	ng	# 82
3) n-Nitrosodimethylamine	3.408	42	15	0.026	ng	# 1
6) bis(2-Chloroethyl)ether	7.012	93	5	0.006	ng	# 58
9) Naphthalene	10.404	128	97	0.031	ng	# 14
10) Hexachlorobutadiene	10.746	225	3	0.002	ng	# 62
12) 2-Methylnaphthalene	12.031	142	67	0.030	ng	# 82
16) Acenaphthylene	13.946	152	20	0.005	ng	# 53
17) Acenaphthene	14.288	154	76	0.029	ng	94
18) Fluorene	15.282	166	271	0.072	ng	97
20) 4,6-Dinitro-2-methylph...	15.389	198	5	0.008	ng	# 28
21) 4-Bromophenyl-phenylether	16.152	248	7	0.004	ng	# 68
22) Hexachlorobenzene	16.276	284	11	0.006	ng	# 40
23) Atrazine	16.400	200	7	0.005	ng	# 31
24) Pentachlorophenol	16.624	266	22	0.023	ng	# 71
25) Phenanthrene	17.009	178	2246	0.404	ng	99
26) Anthracene	17.009	178	2246	0.430	ng	99
28) Fluoranthene	19.040	202	1694	0.219	ng	# 95
30) Pyrene	19.402	202	926	0.119	ng	# 94
32) Benzo(a)anthracene	21.153	228	158	0.024	ng	# 41
33) Chrysene	21.206	228	214	0.026	ng	# 57
34) Bis(2-ethylhexyl)phtha...	21.099	149	438	0.163	ng	96
36) Indeno(1,2,3-cd)pyrene	25.570	276	9	0.001	ng	# 96
37) Benzo(b)fluoranthene	22.714	252	58	0.008	ng	# 1
38) Benzo(k)fluoranthene	22.775	252	8	0.001	ng	# 1
39) Benzo(a)pyrene	23.260	252	9	0.001	ng	# 1
40) Dibenzo(a,h)anthracene	25.567	278	1	0.000	ng	# 1
41) Benzo(g,h,i)perylene	26.202	276	3	0.000	ng	# 1

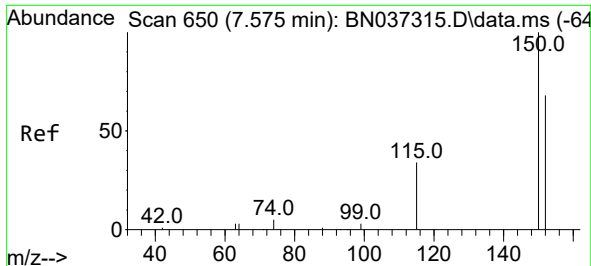
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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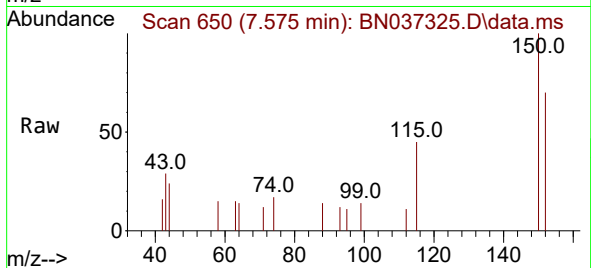
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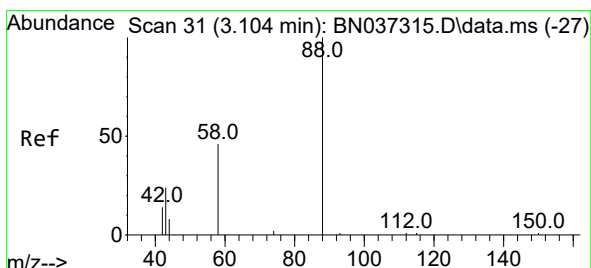
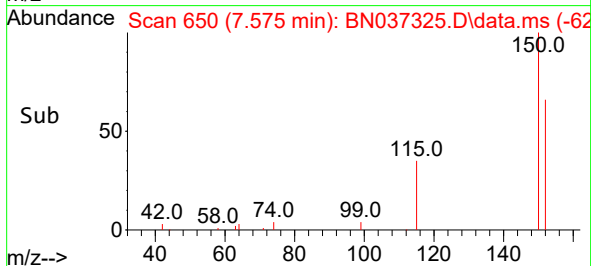
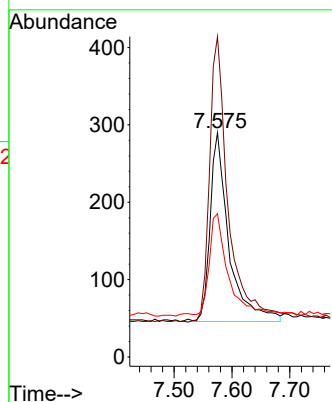
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037325.D
 Acq: 18 Jun 2025 22:39

Instrument :
 BNA_N
 ClientSampleId :
 TT172S1-20250613



Tgt Ion: 152 Resp: 552

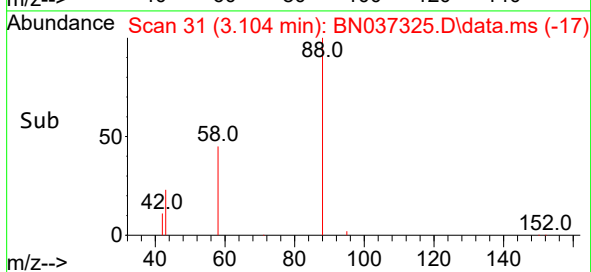
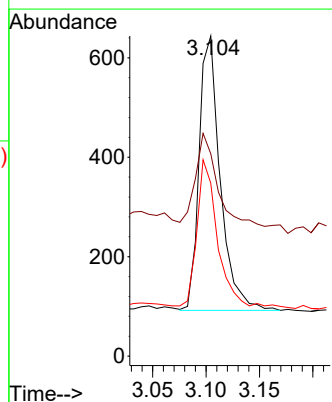
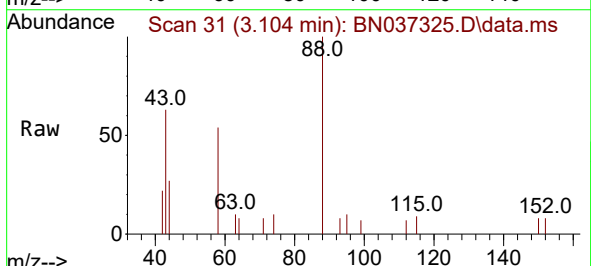
Ion	Ratio	Lower	Upper
152	100		
150	142.8	112.7	169.1
115	63.8	45.9	68.9

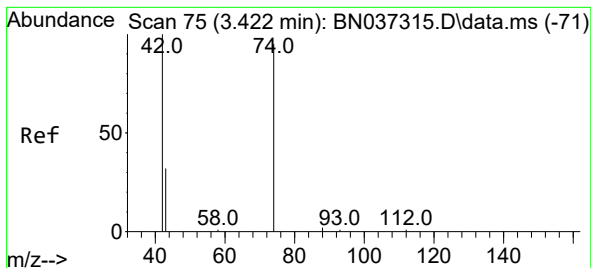


#2
 1,4-Dioxane
 Concen: 1.542 ng
 RT: 3.104 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037325.D
 Acq: 18 Jun 2025 22:39

Tgt Ion: 88 Resp: 760

Ion	Ratio	Lower	Upper
88	100		
43	45.4	21.0	31.6#
58	52.5	38.0	57.0





#3

n-Nitrosodimethylamine

Concen: 0.026 ng

RT: 3.408 min Scan# 71

Delta R.T. -0.015 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613

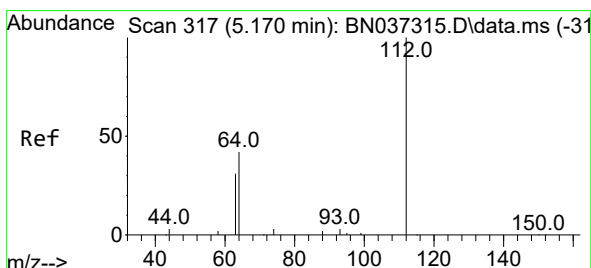
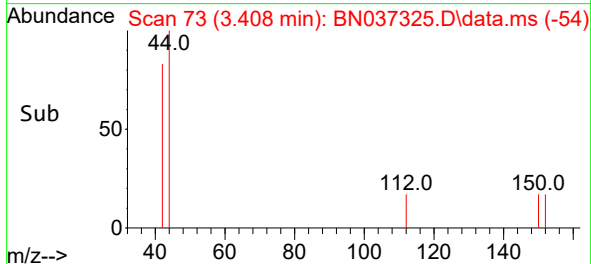
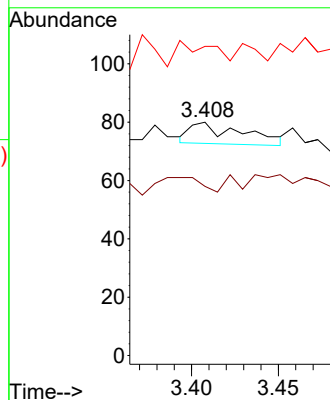
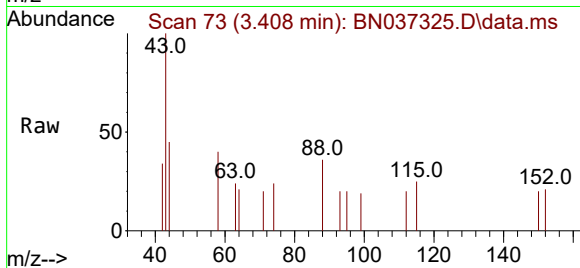
Tgt Ion: 42 Resp: 15

Ion Ratio Lower Upper

42 100

74 0.0 84.3 126.5#

44 86.7 5.0 7.4#



#4

2-Fluorophenol

Concen: 0.174 ng

RT: 5.170 min Scan# 317

Delta R.T. -0.000 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

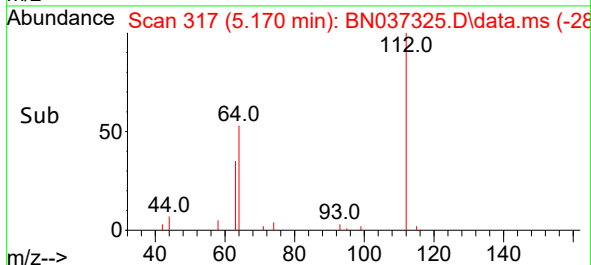
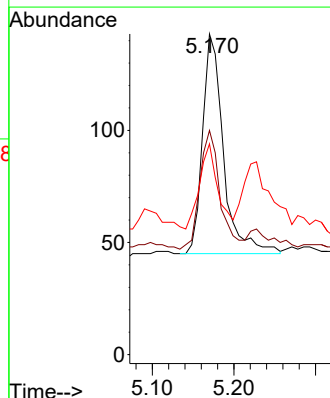
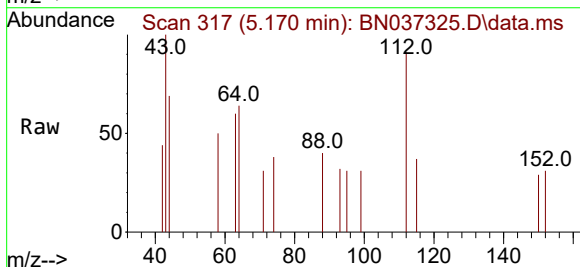
Tgt Ion: 112 Resp: 175

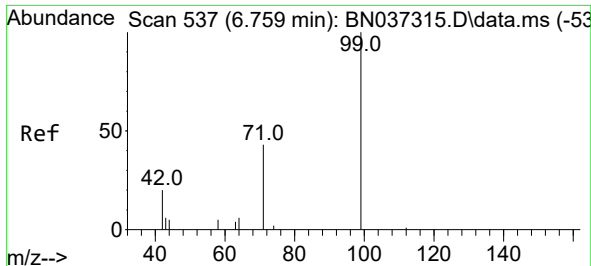
Ion Ratio Lower Upper

112 100

64 51.4 38.7 58.1

63 34.9 26.4 39.6

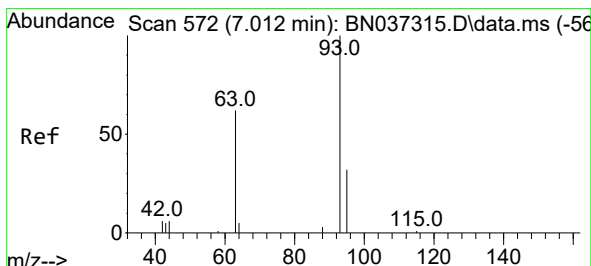
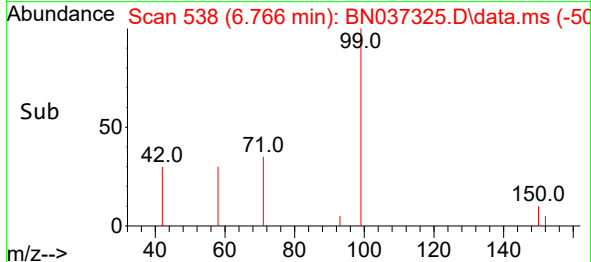
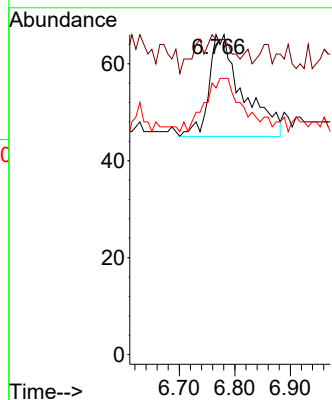
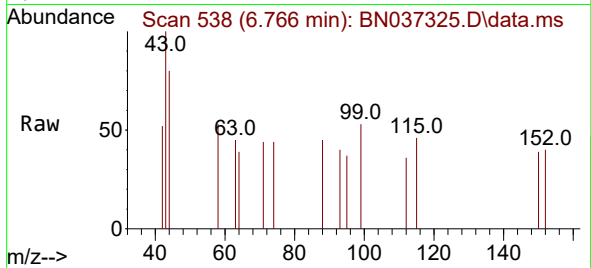




#5
Phenol-d6
Concen: 0.090 ng
RT: 6.766 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

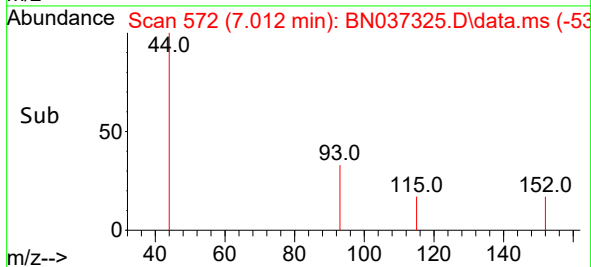
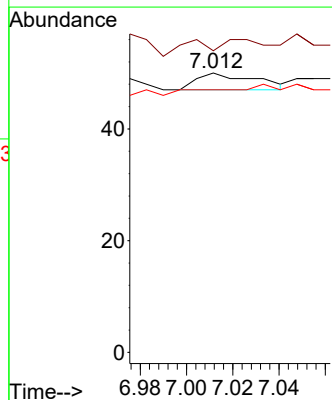
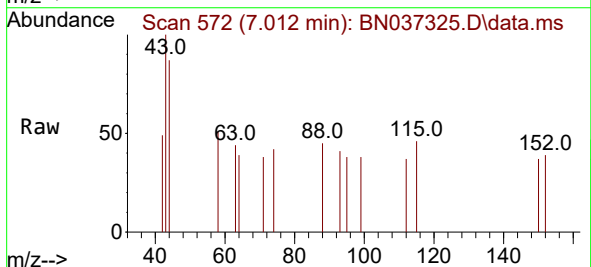
Instrument :
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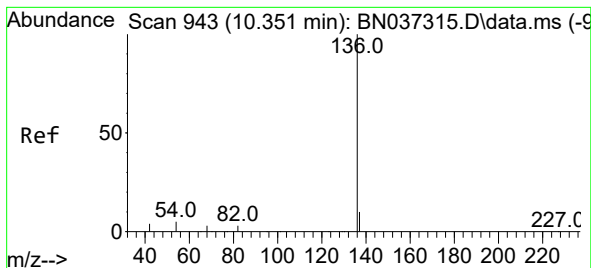
Tgt Ion: 99 Resp: 89
Ion Ratio Lower Upper
99 100
42 23.6 19.8 29.8
71 55.1 42.6 64.0



#6
bis(2-Chloroethyl)ether
Concen: 0.006 ng
RT: 7.012 min Scan# 572
Delta R.T. -0.000 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

Tgt Ion: 93 Resp: 5
Ion Ratio Lower Upper
93 100
63 40.0 53.2 79.8#
95 0.0 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: BN037325.D

Acq: 18 Jun 2025 22:39

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613

Tgt Ion:136 Resp: 1224

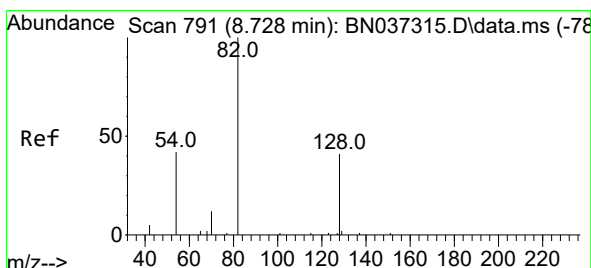
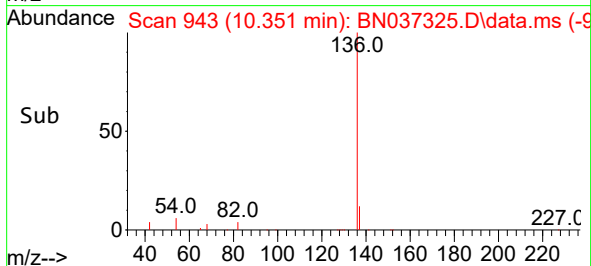
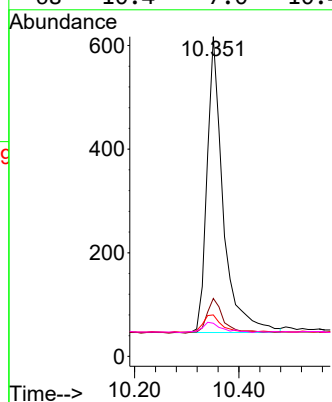
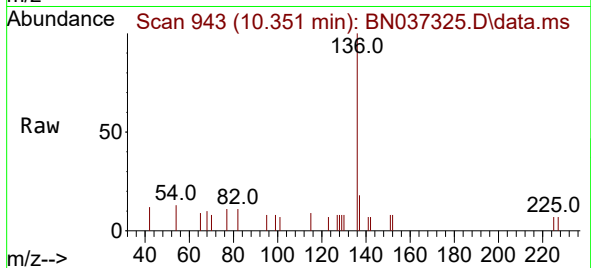
Ion Ratio Lower Upper

136 100

137 18.2 12.2 18.2

54 13.0 8.8 13.2

68 10.4 7.0 10.4



#8

Nitrobenzene-d5

Concen: 0.322 ng

RT: 8.728 min Scan# 791

Delta R.T. -0.000 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

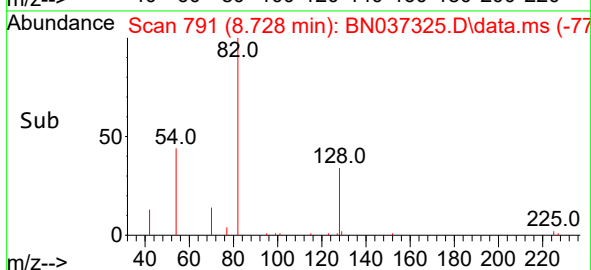
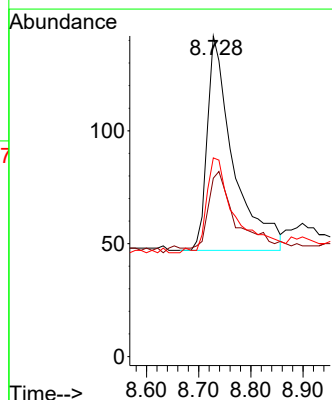
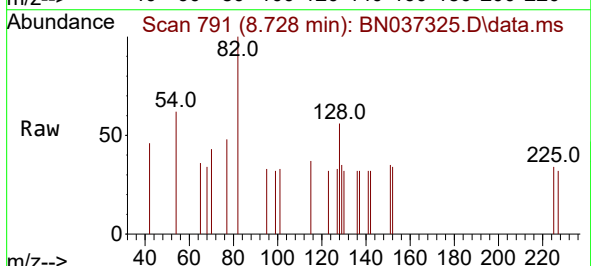
Tgt Ion: 82 Resp: 328

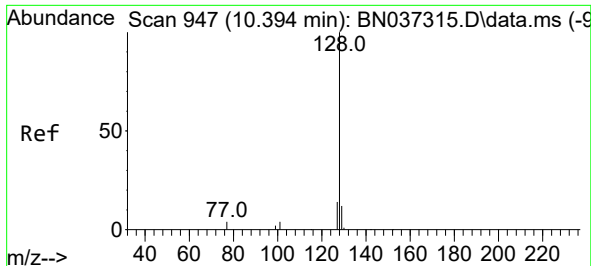
Ion Ratio Lower Upper

82 100

128 55.6 42.5 63.7

54 62.0 43.2 64.8

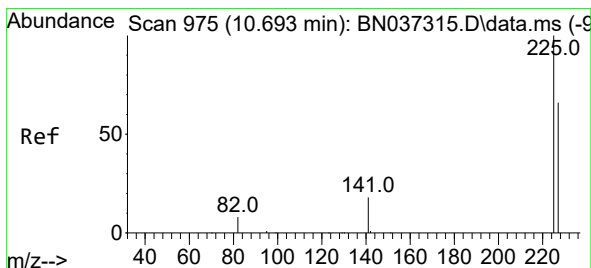
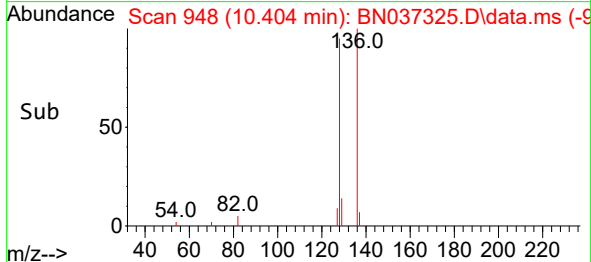
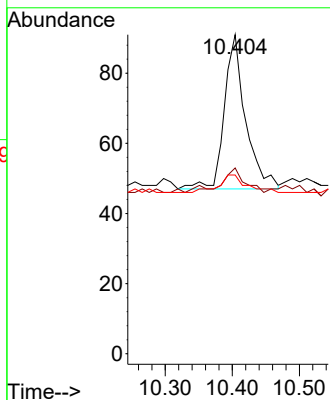
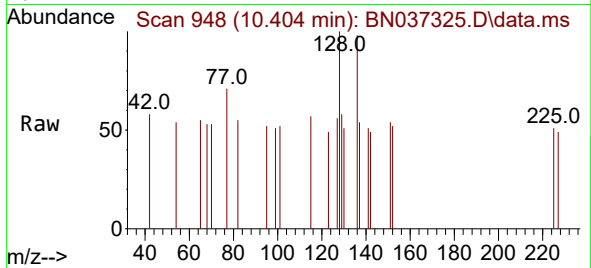




#9
Naphthalene
Concen: 0.031 ng
RT: 10.404 min Scan# 94
Delta R.T. 0.011 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

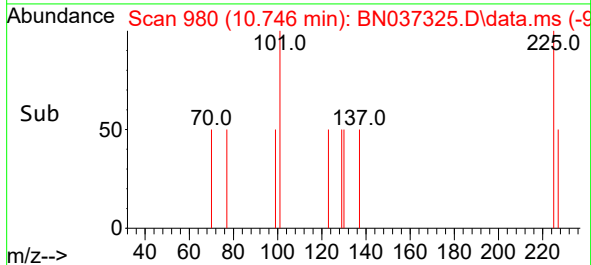
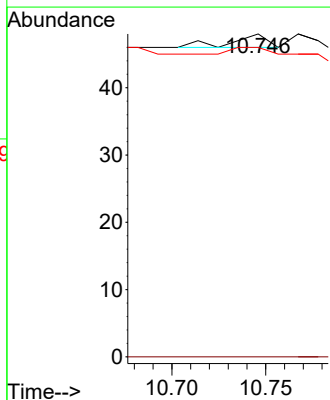
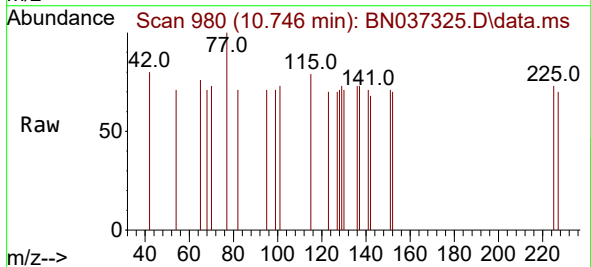
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ClientSampleId :
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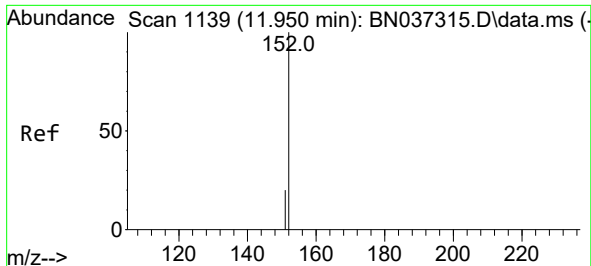
Tgt Ion:128 Resp: 97
Ion Ratio Lower Upper
128 100
129 58.2 14.0 21.0#
127 56.0 15.8 23.8#



#10
Hexachlorobutadiene
Concen: 0.002 ng
RT: 10.746 min Scan# 980
Delta R.T. 0.053 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

Tgt Ion:225 Resp: 3
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 33.3 50.3 75.5#





#11

2-Methylnaphthalene-d10

Concen: 0.415 ng

RT: 11.950 min Scan# 1139

Delta R.T. -0.000 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

Instrument :

BNA_N

ClientSampleId :

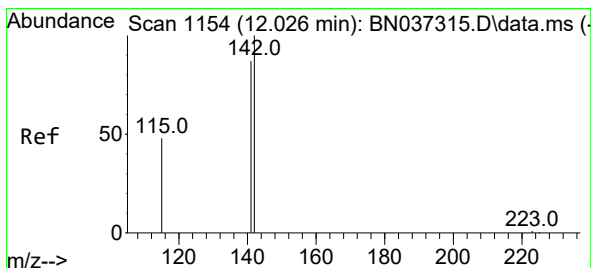
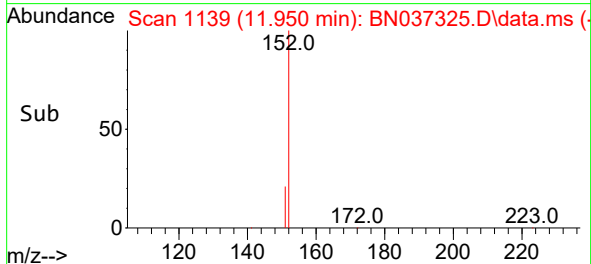
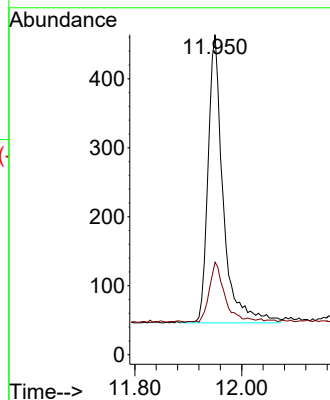
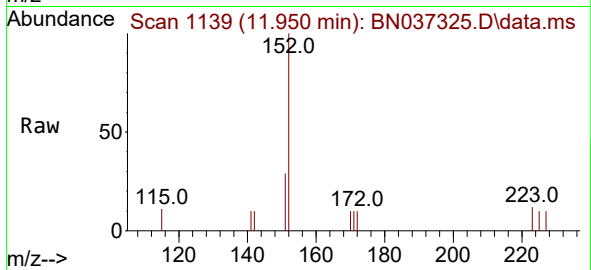
TT172S1-20250613

Tgt Ion:152 Resp: 825

Ion Ratio Lower Upper

152 100

151 20.7 17.4 26.0



#12

2-Methylnaphthalene

Concen: 0.030 ng

RT: 12.031 min Scan# 1155

Delta R.T. 0.005 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

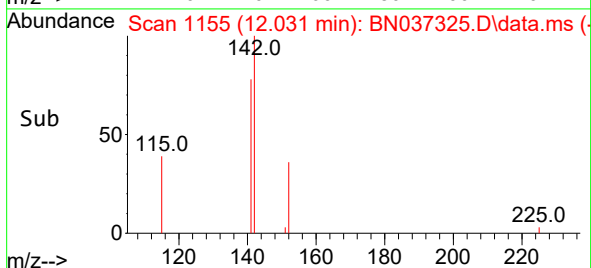
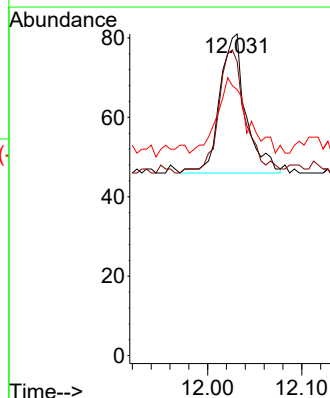
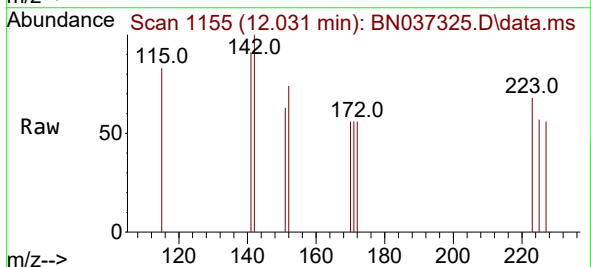
Tgt Ion:142 Resp: 67

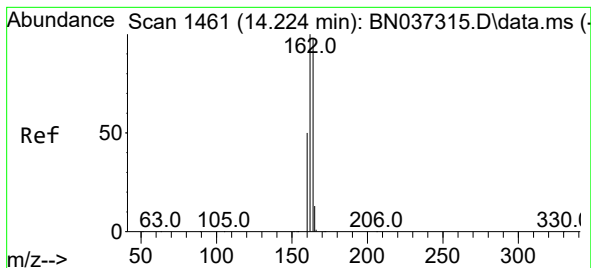
Ion Ratio Lower Upper

142 100

141 91.4 70.2 105.2

115 82.7 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: BN037325.D

Acq: 18 Jun 2025 22:39

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613

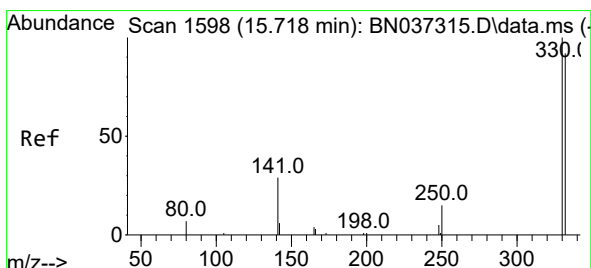
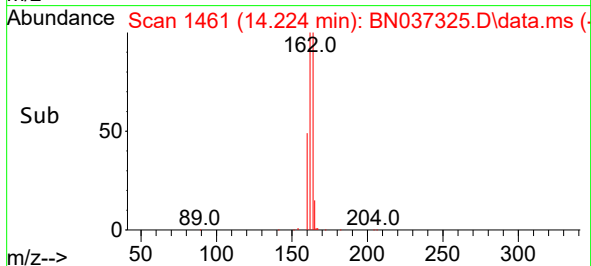
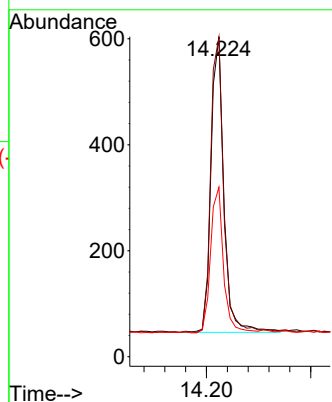
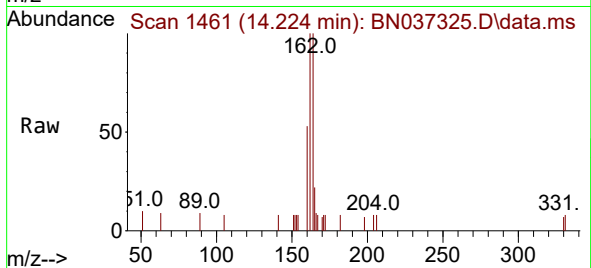
Tgt Ion:164 Resp: 954

Ion Ratio Lower Upper

164 100

162 99.8 81.5 122.3

160 53.0 43.0 64.4



#14

2,4,6-Tribromophenol

Concen: 0.382 ng

RT: 15.718 min Scan# 1598

Delta R.T. -0.000 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

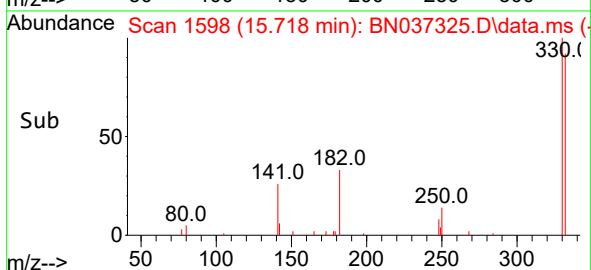
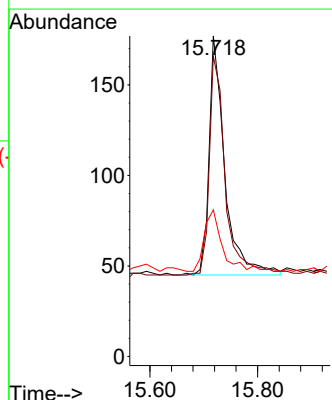
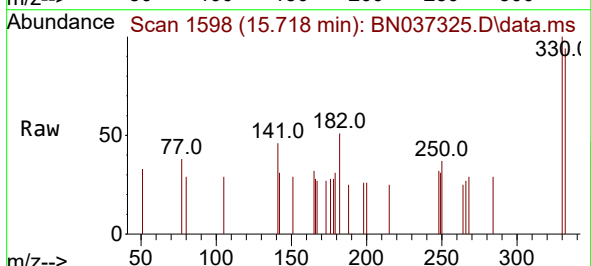
Tgt Ion:330 Resp: 269

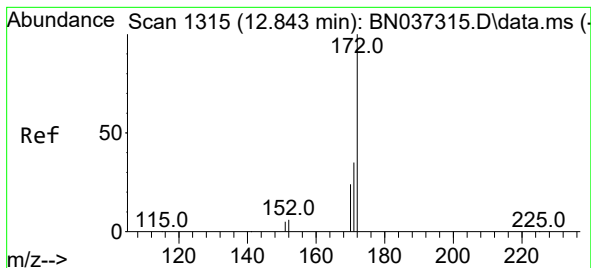
Ion Ratio Lower Upper

330 100

332 93.3 78.4 117.6

141 29.7 24.4 36.6

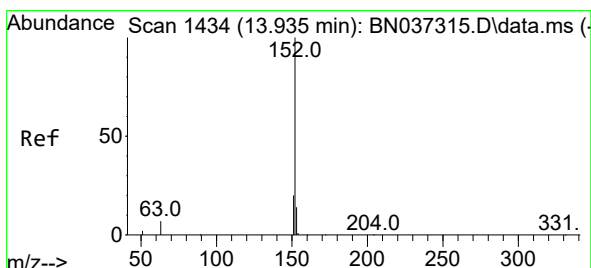
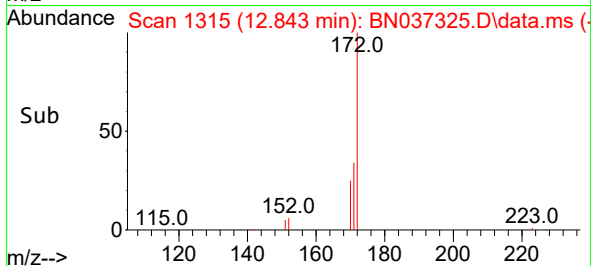
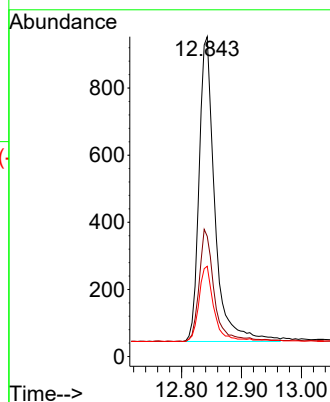
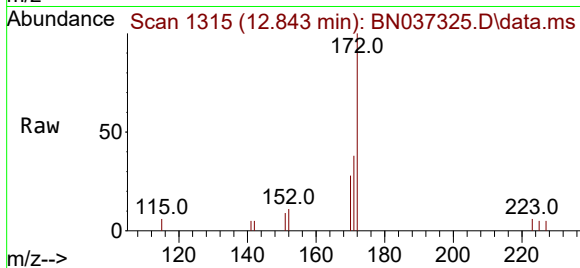




#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 12.843 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

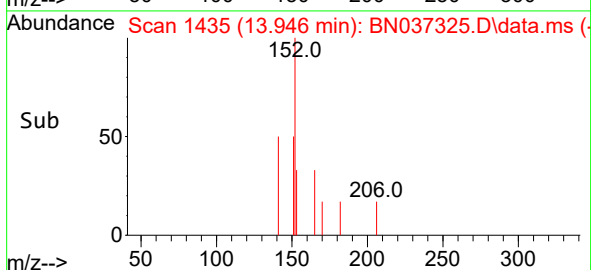
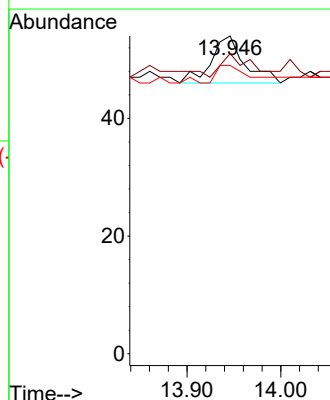
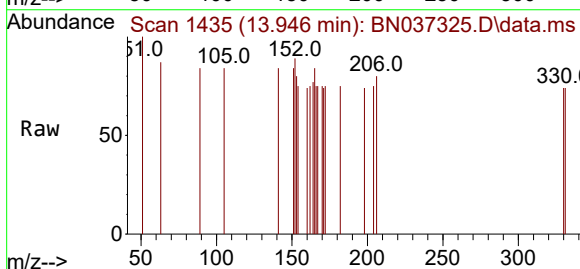
Instrument :
BNA_N
ClientSampleId :
TT172S1-20250613

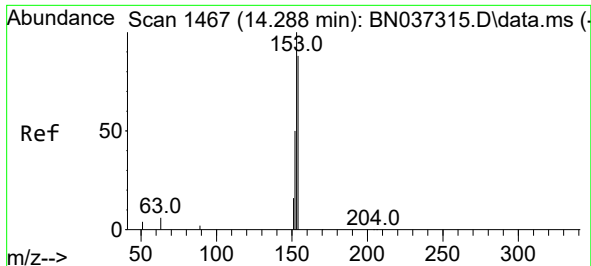
Tgt Ion:	172	Resp:	1653
Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.8	46.2
170	28.2	21.9	32.9



#16
Acenaphthylene
Concen: 0.005 ng
RT: 13.946 min Scan# 1435
Delta R.T. 0.011 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

Tgt Ion:	152	Resp:	20
Ion	Ratio	Lower	Upper
152	100		
151	40.0	16.6	24.8#
153	35.0	10.2	15.2#

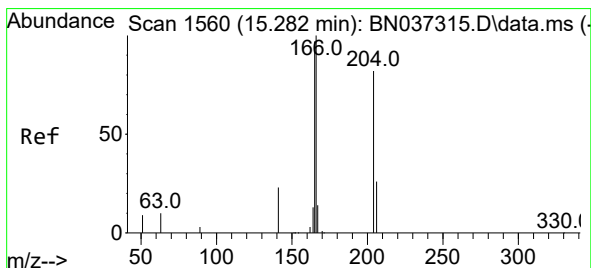
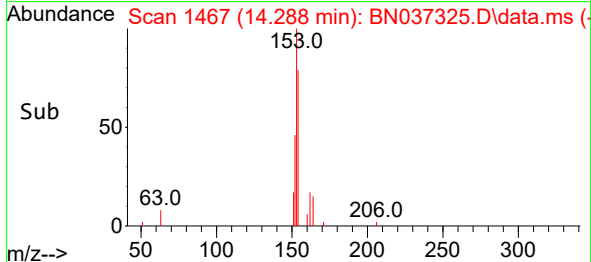
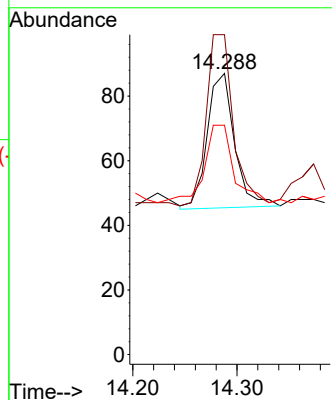
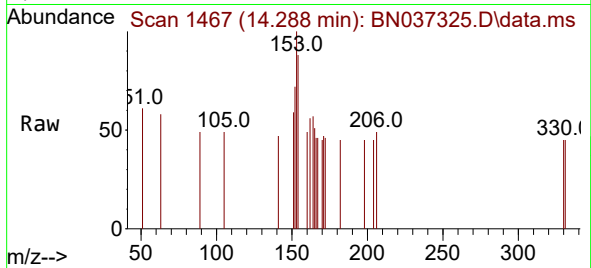




#17
Acenaphthene
Concen: 0.029 ng
RT: 14.288 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

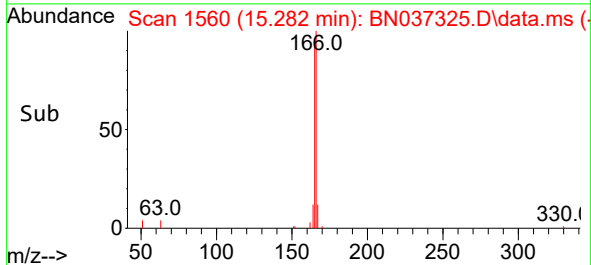
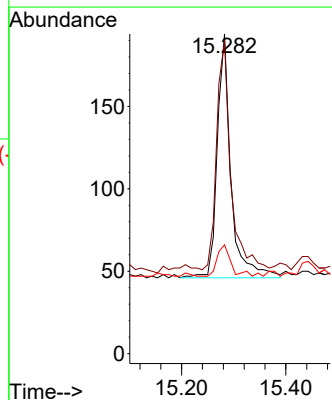
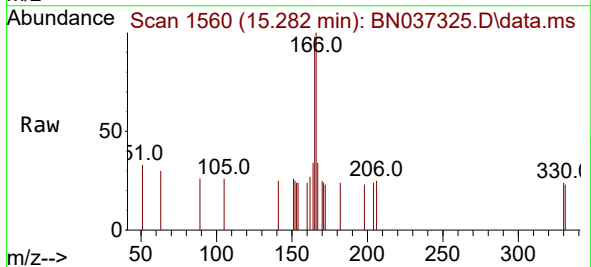
Instrument :
BNA_N
ClientSampleId :
TT172S1-20250613

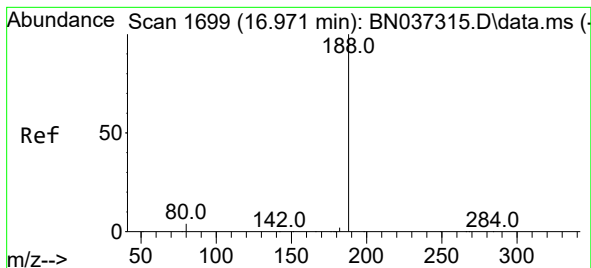
Tgt Ion:154 Resp: 76
Ion Ratio Lower Upper
154 100
153 126.3 93.1 139.7
152 61.8 48.6 73.0



#18
Fluorene
Concen: 0.072 ng
RT: 15.282 min Scan# 1560
Delta R.T. -0.000 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

Tgt Ion:166 Resp: 271
Ion Ratio Lower Upper
166 100
165 97.0 79.5 119.3
167 11.8 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.971 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613

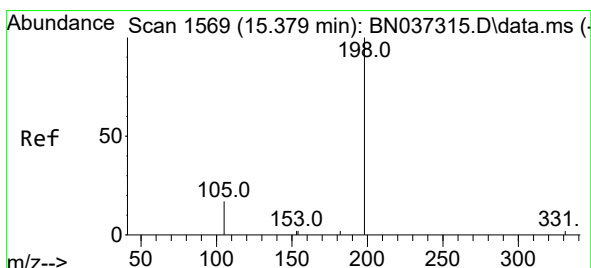
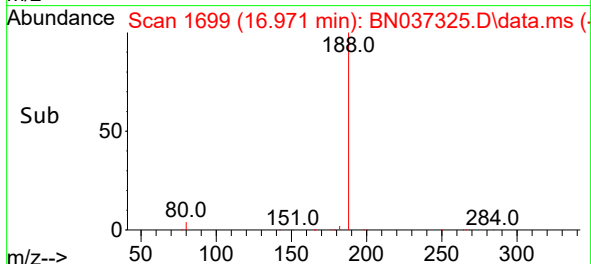
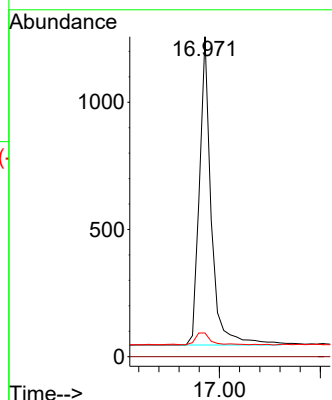
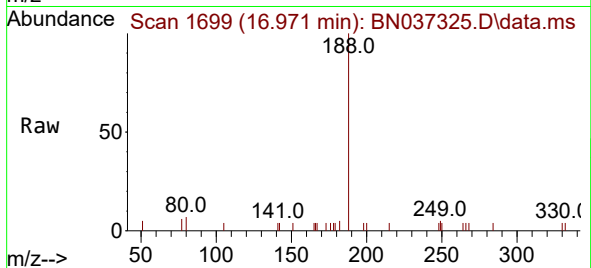
Tgt Ion:188 Resp: 1976

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.4 6.2 9.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.008 ng

RT: 15.389 min Scan# 1570

Delta R.T. 0.011 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

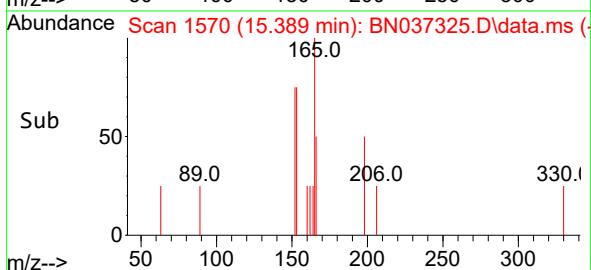
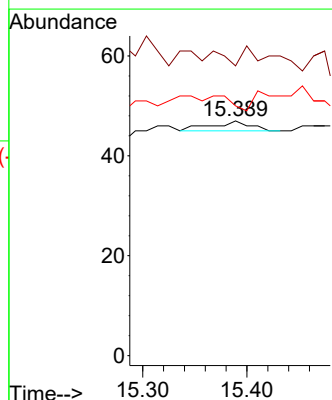
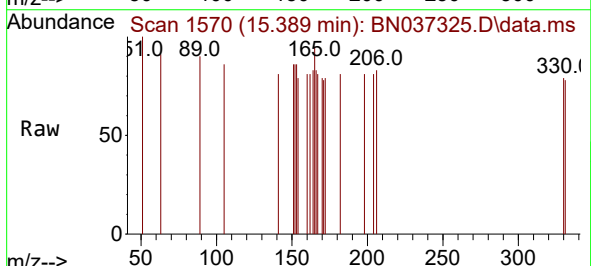
Tgt Ion:198 Resp: 5

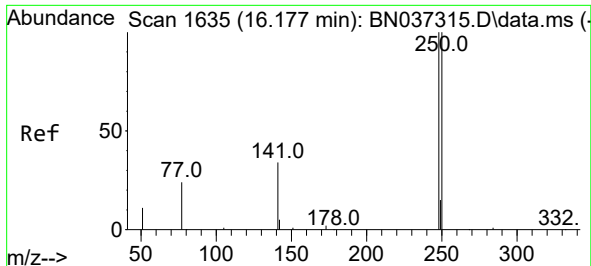
Ion Ratio Lower Upper

198 100

51 123.4 51.4 77.0#

105 106.4 45.5 68.3#

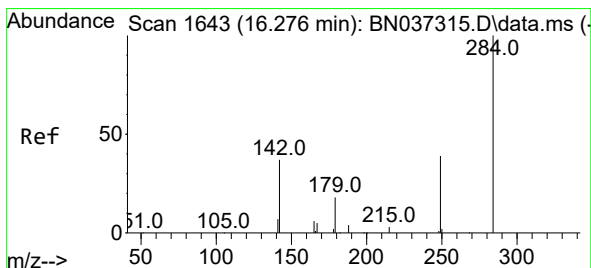
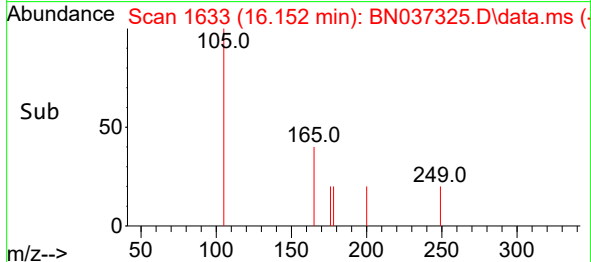
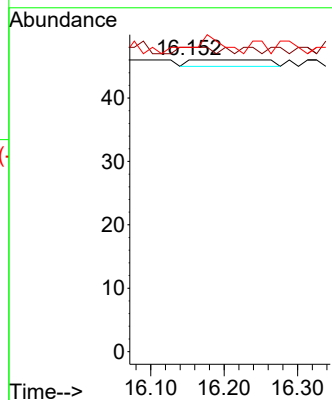
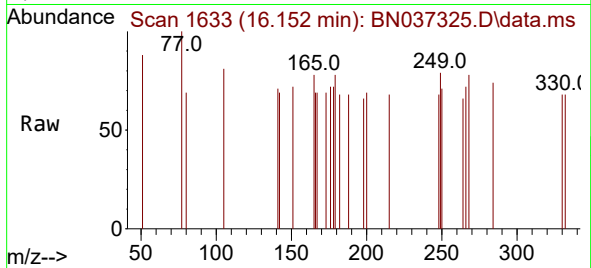




#21
4-Bromophenyl-phenylether
Concen: 0.004 ng
RT: 16.152 min Scan# 1633
Delta R.T. -0.025 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

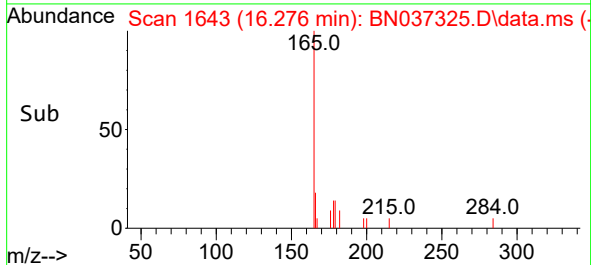
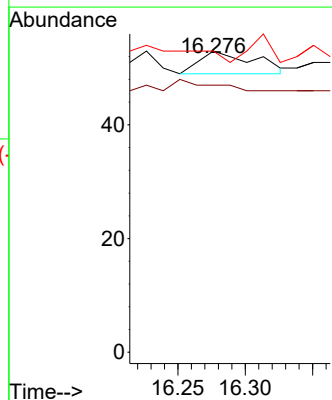
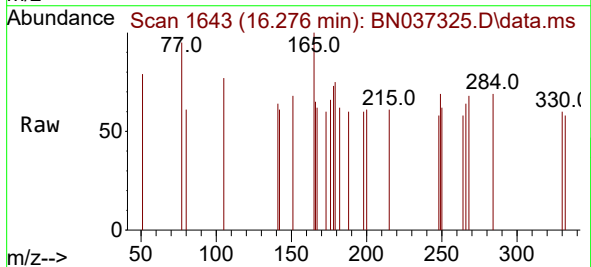
Instrument :
BNA_N
ClientSampleId :
TT172S1-20250613

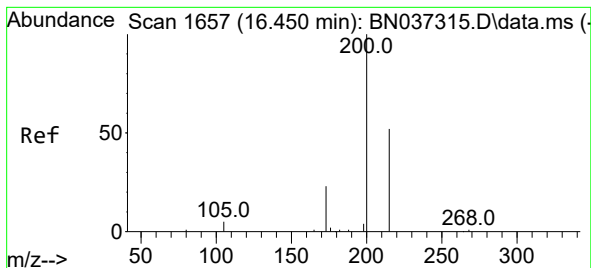
Tgt Ion:248 Resp: 7
Ion Ratio Lower Upper
248 100
250 104.3 80.4 120.6
141 104.3 33.3 49.9#



#22
Hexachlorobenzene
Concen: 0.006 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

Tgt Ion:284 Resp: 11
Ion Ratio Lower Upper
284 100
142 0.0 27.0 40.6#
249 0.0 28.8 43.2#





#23

Atrazine

Concen: 0.005 ng

RT: 16.400 min Scan# 1

Delta R.T. -0.050 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613

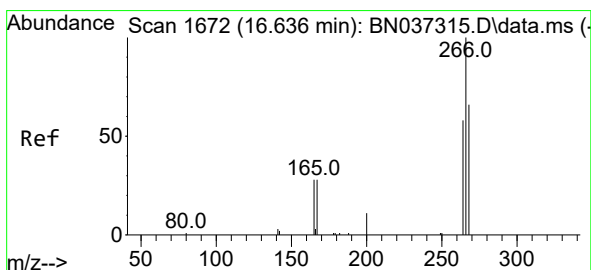
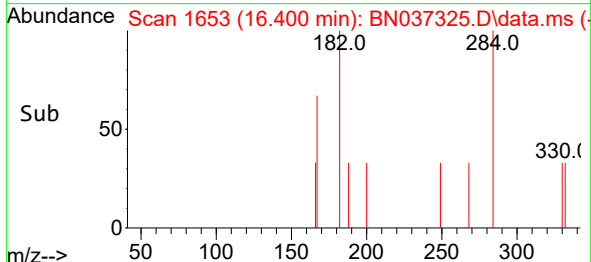
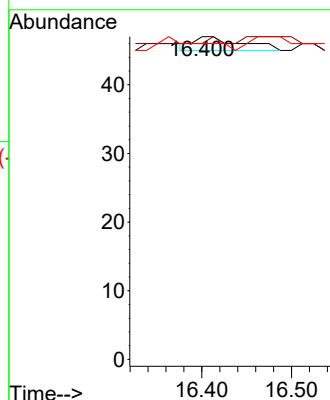
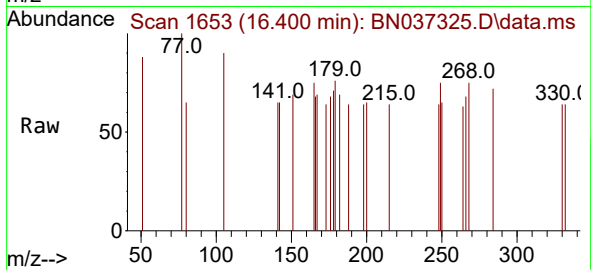
Tgt Ion:200 Resp: 7

Ion Ratio Lower Upper

200 100

173 97.9 29.2 43.8#

215 97.9 48.8 73.2#



#24

Pentachlorophenol

Concen: 0.023 ng

RT: 16.624 min Scan# 1671

Delta R.T. -0.013 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

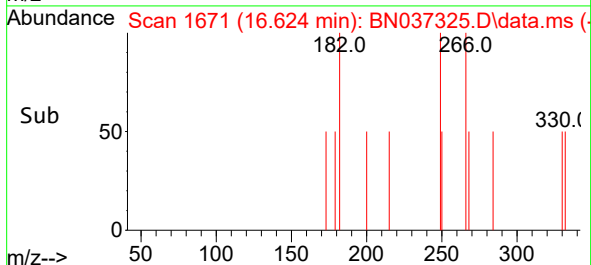
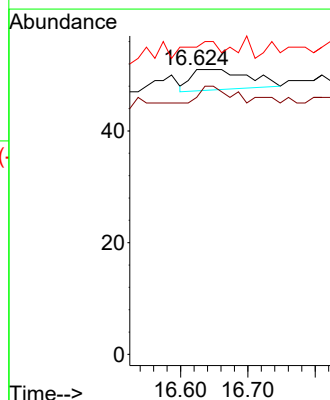
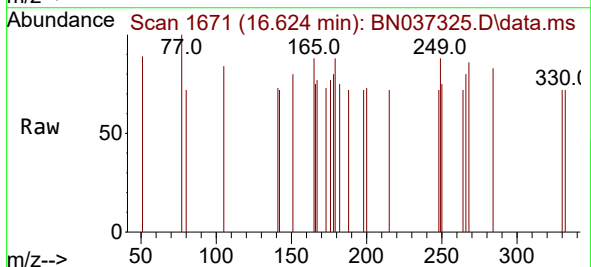
Tgt Ion:266 Resp: 22

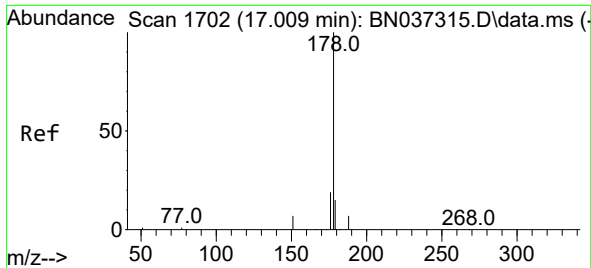
Ion Ratio Lower Upper

266 100

264 40.9 50.3 75.5#

268 45.5 55.3 82.9#

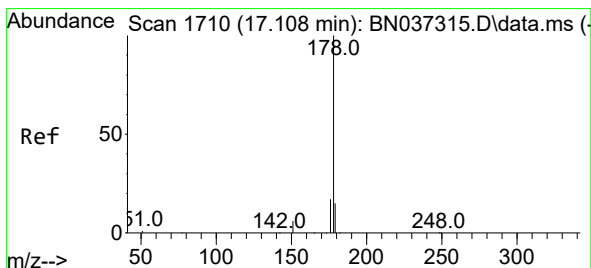
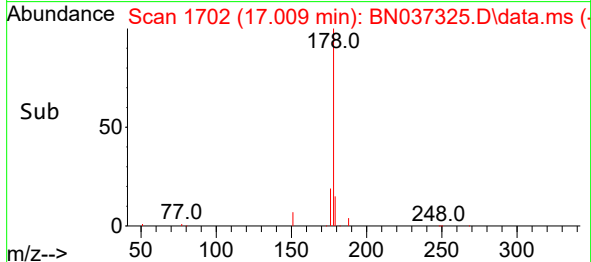
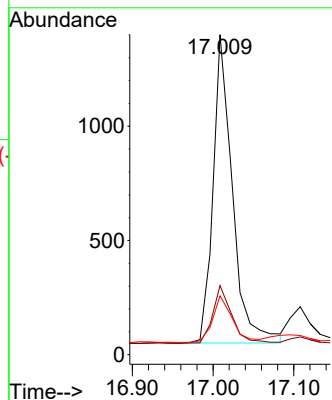
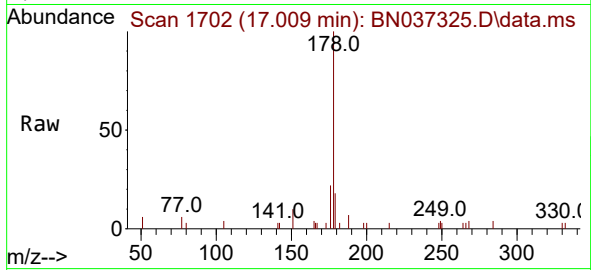




#25
Phenanthrene
Concen: 0.404 ng
RT: 17.009 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

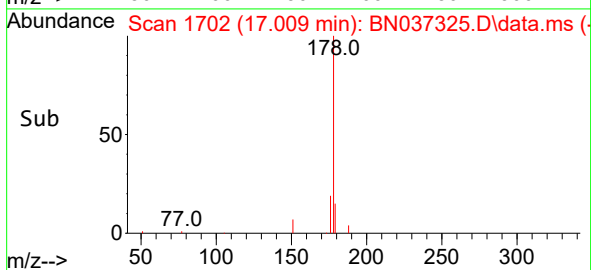
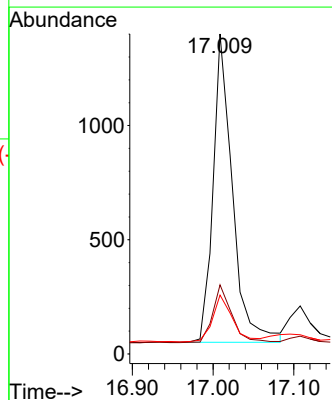
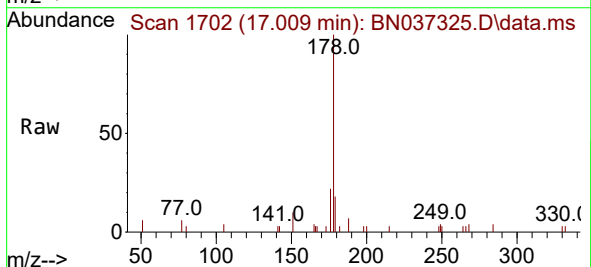
Instrument :
BNA_N
ClientSampleId :
TT172S1-20250613

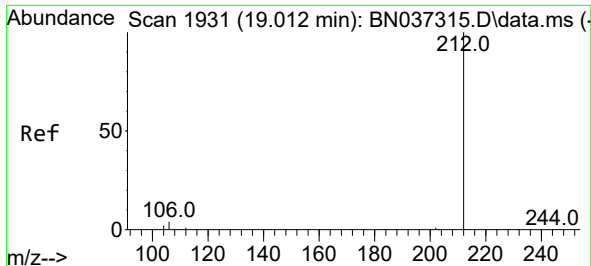
Tgt Ion:	178	Resp:	2246
Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.2	22.8
179	15.7	12.9	19.3



#26
Anthracene
Concen: 0.430 ng
RT: 17.009 min Scan# 1702
Delta R.T. -0.099 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

Tgt Ion:	178	Resp:	2246
Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.7	22.1
179	15.7	13.0	19.6

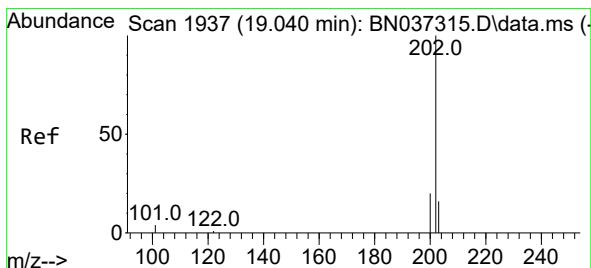
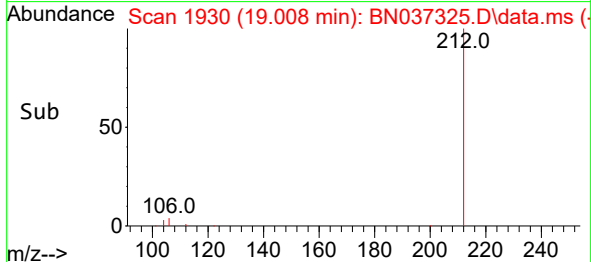
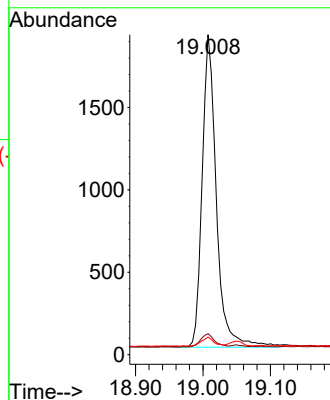
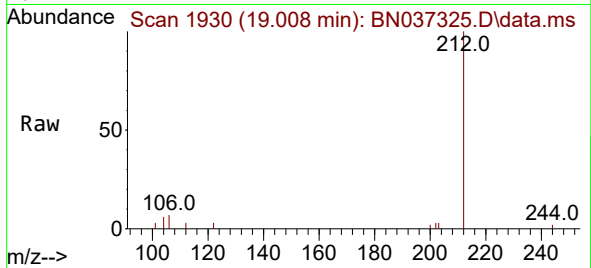




#27
 Fluoranthene-d10
 Concen: 0.442 ng
 RT: 19.008 min Scan# 1930
 Delta R.T. -0.005 min
 Lab File: BN037325.D
 Acq: 18 Jun 2025 22:39

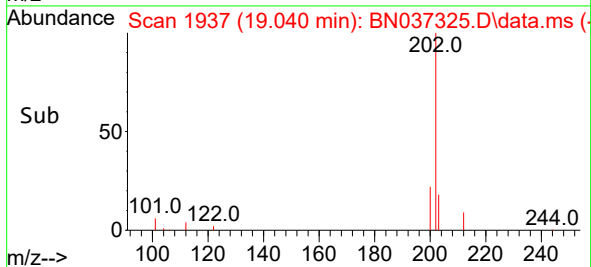
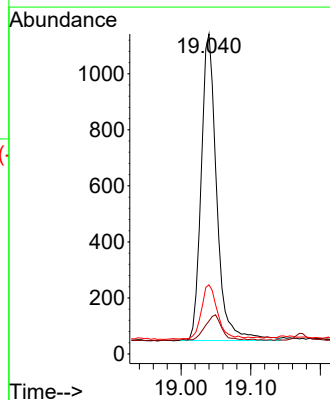
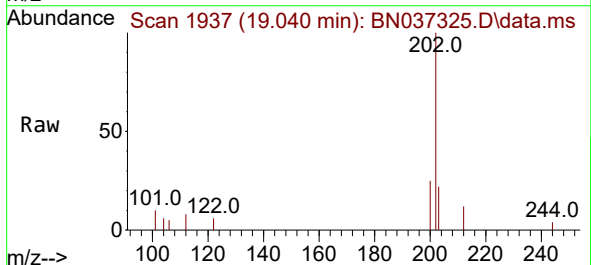
Instrument :
 BNA_N
 ClientSampleId :
 TT172S1-20250613

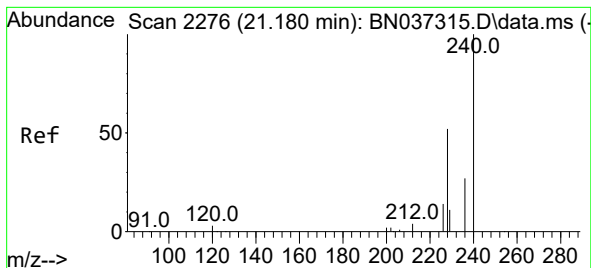
Tgt Ion:	212	Resp:	2771
Ion Ratio	Lower	Upper	
212	100		
106	4.0	3.0	4.4
104	2.4	2.0	3.0



#28
 Fluoranthene
 Concen: 0.219 ng
 RT: 19.040 min Scan# 1937
 Delta R.T. -0.000 min
 Lab File: BN037325.D
 Acq: 18 Jun 2025 22:39

Tgt Ion:	202	Resp:	1694
Ion Ratio	Lower	Upper	
202	100		
101	8.6	3.0	4.6
203	18.2	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: BN037325.D

Acq: 18 Jun 2025 22:39

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613

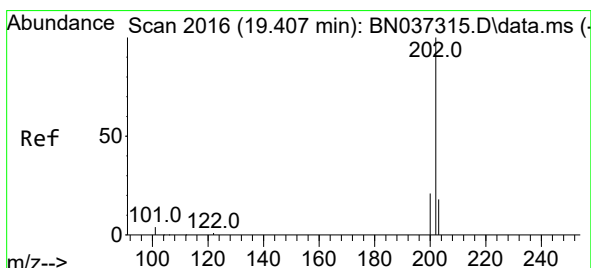
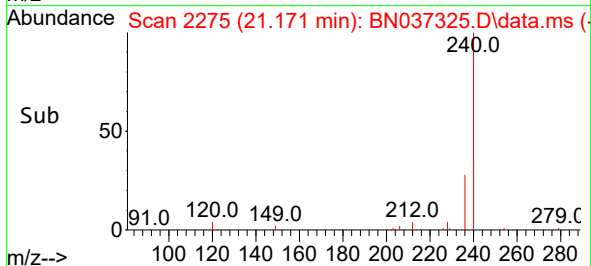
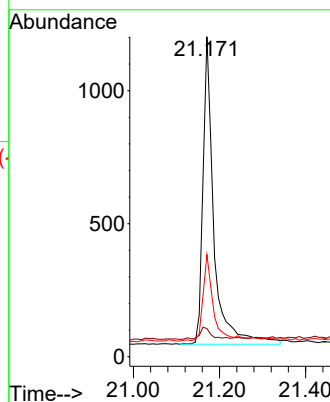
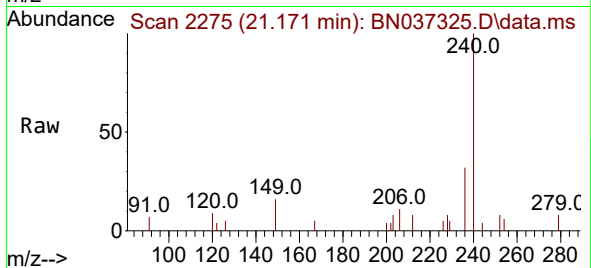
Tgt Ion:240 Resp: 2039

Ion Ratio Lower Upper

240 100

120 8.8 7.5 11.3

236 31.9 24.9 37.3



#30

Pyrene

Concen: 0.119 ng

RT: 19.402 min Scan# 2015

Delta R.T. -0.005 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

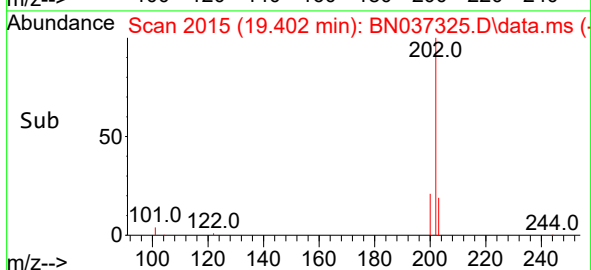
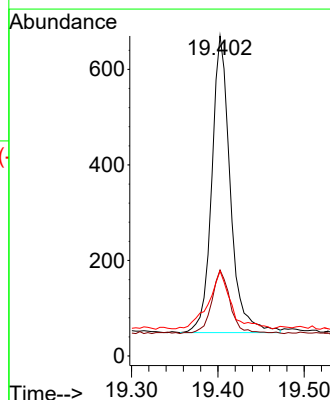
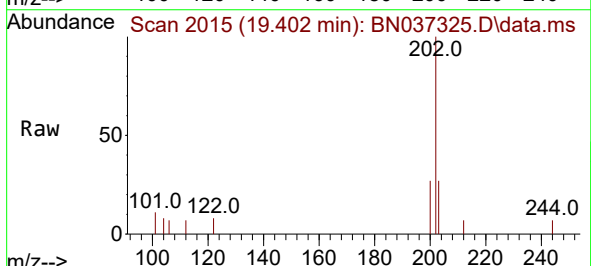
Tgt Ion:202 Resp: 926

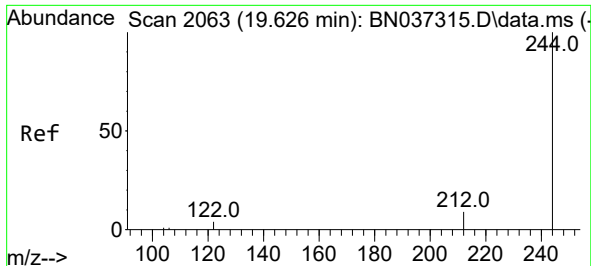
Ion Ratio Lower Upper

202 100

200 21.4 16.8 25.2

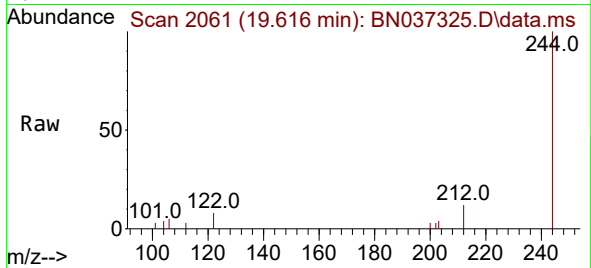
203 23.2 14.5 21.7#



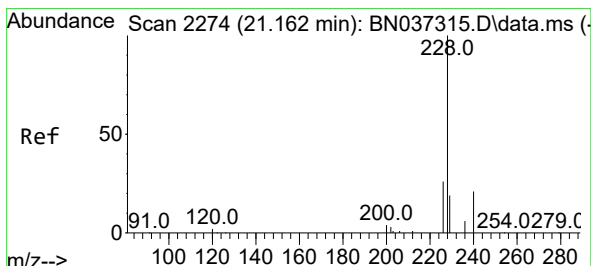
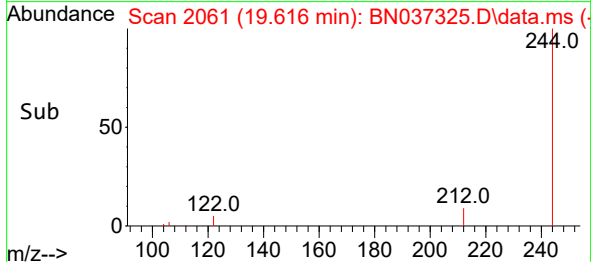
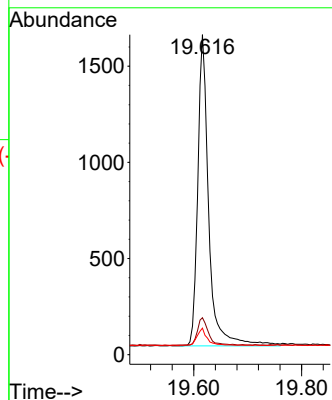


#31
 Terphenyl-d14
 Concen: 0.487 ng
 RT: 19.616 min Scan# 2061
 Delta R.T. -0.009 min
 Lab File: BN037325.D
 Acq: 18 Jun 2025 22:39

Instrument :
 BNA_N
 ClientSampleId :
 TT172S1-20250613

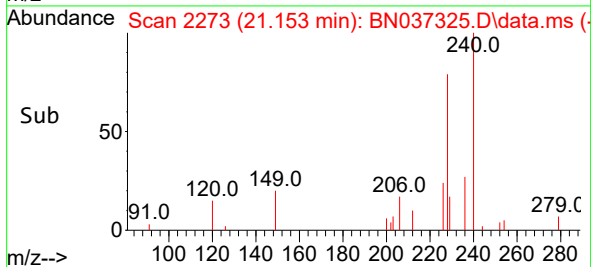
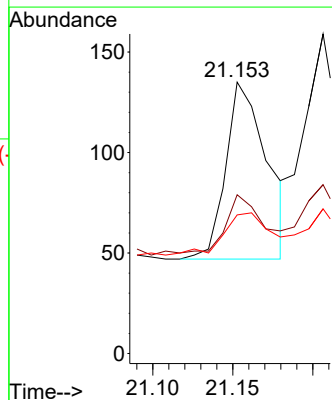
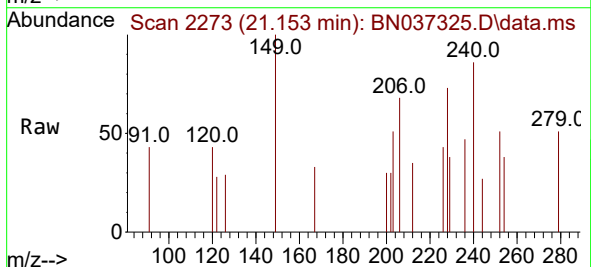


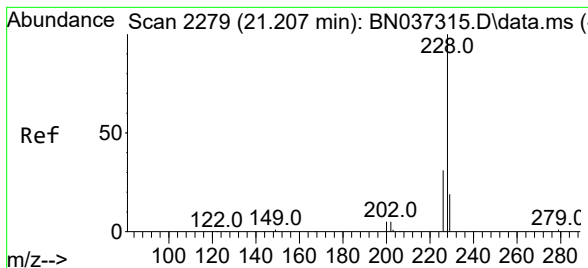
Tgt Ion:244 Resp: 2279
 Ion Ratio Lower Upper
 244 100
 212 11.5 11.1 16.7
 122 8.3 7.2 10.8



#32
 Benzo(a)anthracene
 Concen: 0.024 ng
 RT: 21.153 min Scan# 2273
 Delta R.T. -0.009 min
 Lab File: BN037325.D
 Acq: 18 Jun 2025 22:39

Tgt Ion:228 Resp: 158
 Ion Ratio Lower Upper
 228 100
 226 58.5 23.0 34.4#
 229 51.1 17.4 26.0#





#33

Chrysene

Concen: 0.026 ng

RT: 21.206 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613

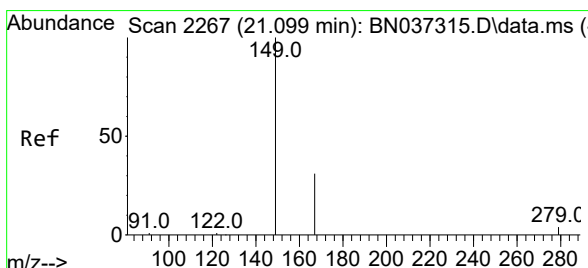
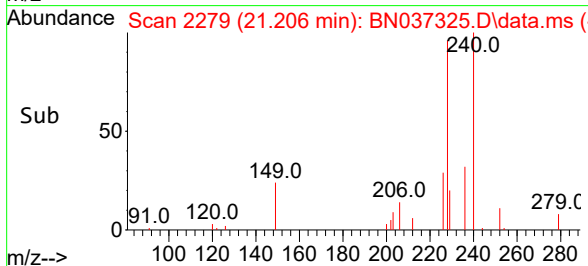
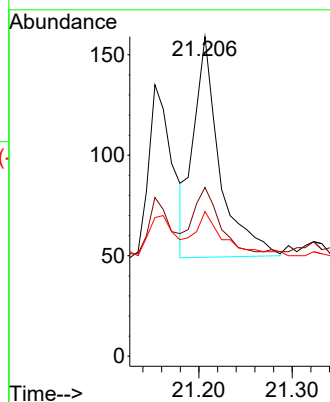
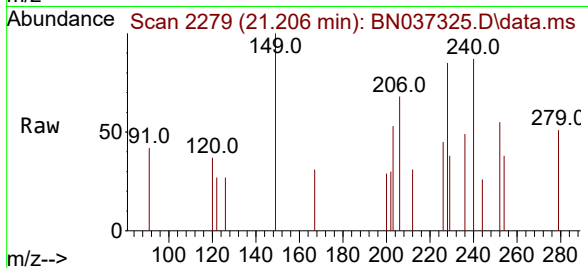
Tgt Ion:228 Resp: 214

Ion Ratio Lower Upper

228 100

226 52.8 25.4 38.2#

229 45.3 17.3 25.9#



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.163 ng

RT: 21.099 min Scan# 2267

Delta R.T. -0.000 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

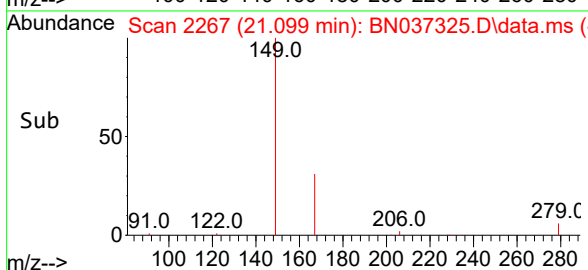
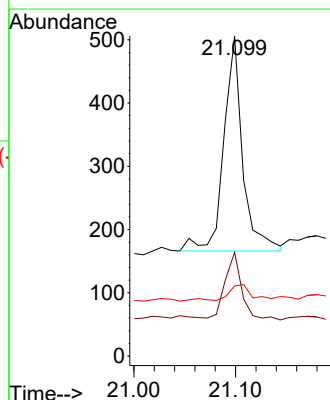
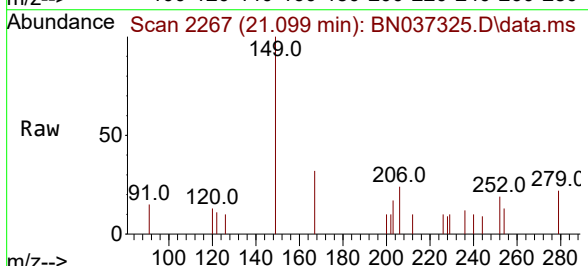
Tgt Ion:149 Resp: 438

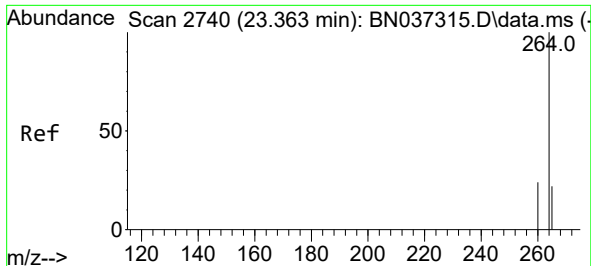
Ion Ratio Lower Upper

149 100

167 28.1 24.6 37.0

279 8.2 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: BN037325.D

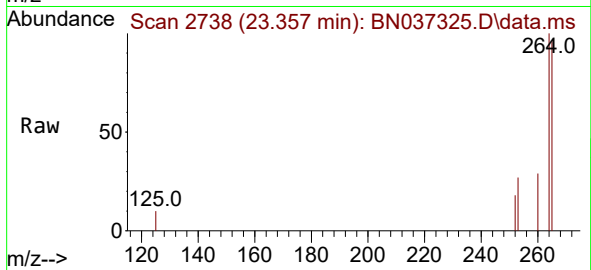
Acq: 18 Jun 2025 22:39

Instrument :

BNA_N

ClientSampleId :

TT172S1-20250613



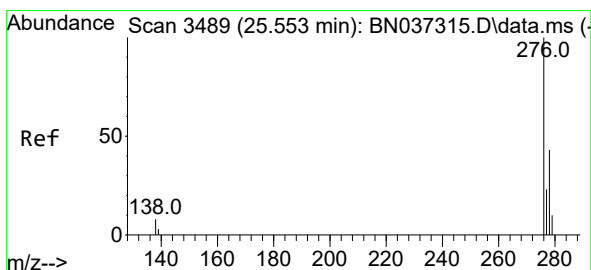
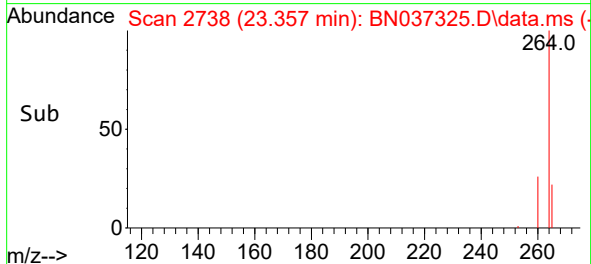
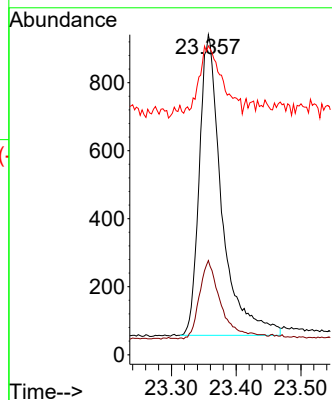
Tgt Ion:264 Resp: 2136

Ion Ratio Lower Upper

264 100

260 29.4 21.4 32.2

265 96.5 71.4 107.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.001 ng

RT: 25.570 min Scan# 3495

Delta R.T. 0.017 min

Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

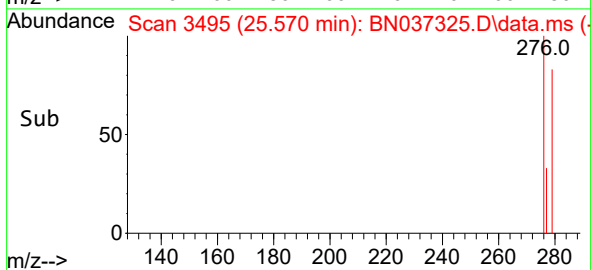
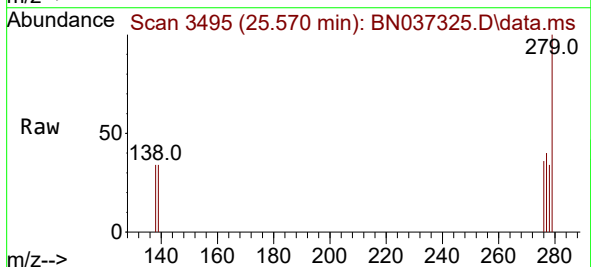
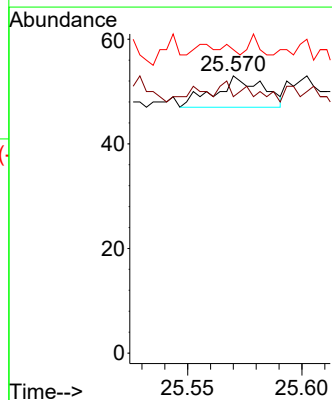
Tgt Ion:276 Resp: 9

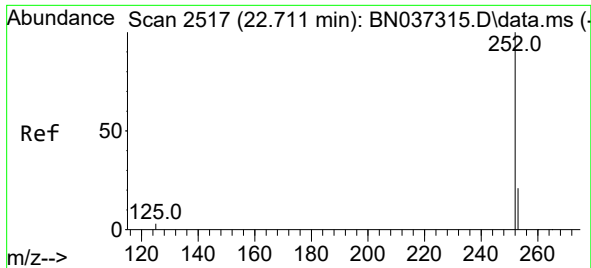
Ion Ratio Lower Upper

276 100

138 11.1 2.2 3.2#

277 22.2 17.1 25.7

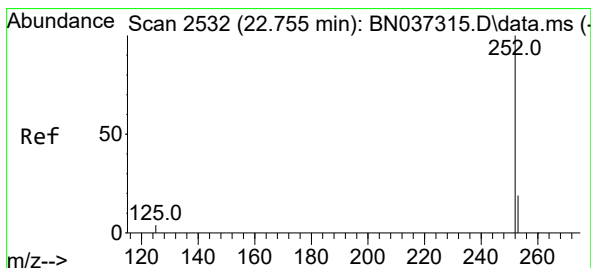
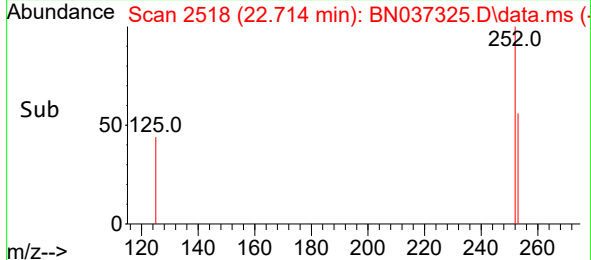
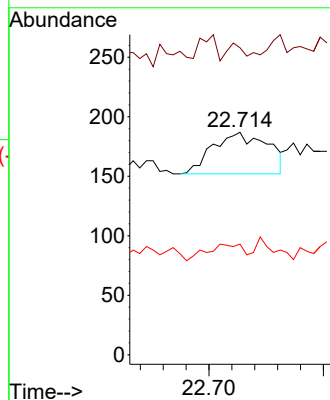
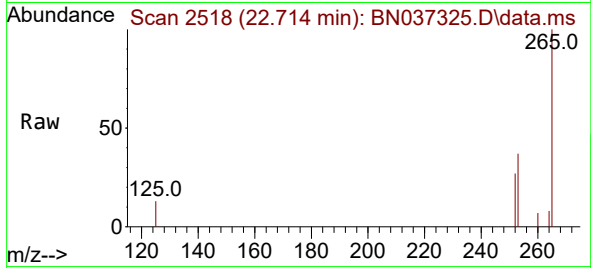




#37
Benzo(b)fluoranthene
Concen: 0.008 ng
RT: 22.714 min Scan# 2518
Delta R.T. 0.003 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

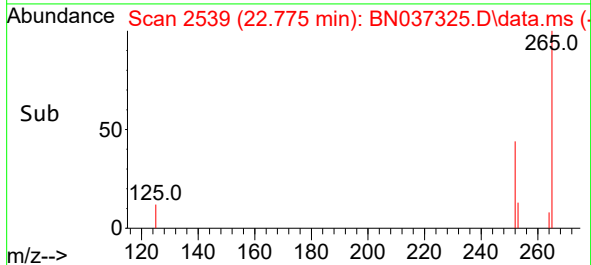
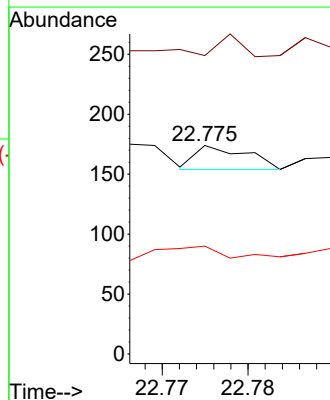
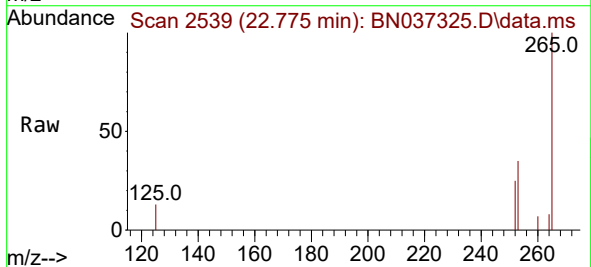
Instrument :
BNA_N
ClientSampleId :
TT172S1-20250613

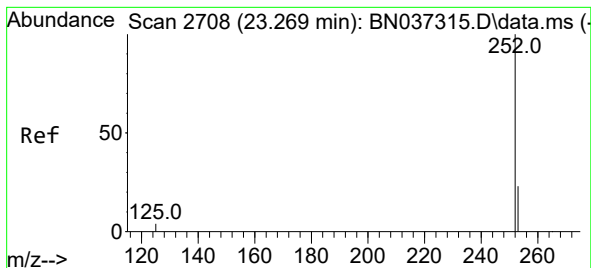
Tgt Ion:252 Resp: 58
Ion Ratio Lower Upper
252 100
253 138.0 26.6 40.0#
125 49.7 6.1 9.1#



#38
Benzo(k)fluoranthene
Concen: 0.001 ng
RT: 22.775 min Scan# 2539
Delta R.T. 0.020 min
Lab File: BN037325.D
Acq: 18 Jun 2025 22:39

Tgt Ion:252 Resp: 8
Ion Ratio Lower Upper
252 100
253 143.1 26.7 40.1#
125 51.7 6.5 9.7#





#39

Benzo(a)pyrene

Concen: 0.001 ng

RT: 23.260 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037325.D

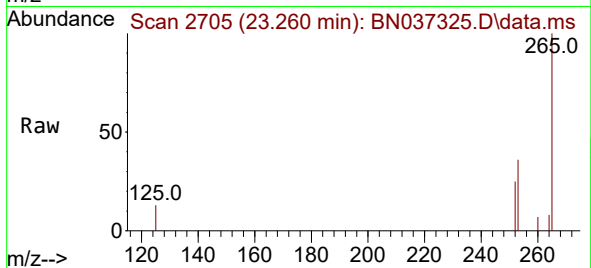
Acq: 18 Jun 2025 22:39

Instrument :

BNA_N

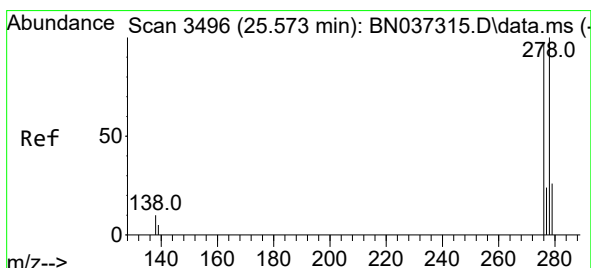
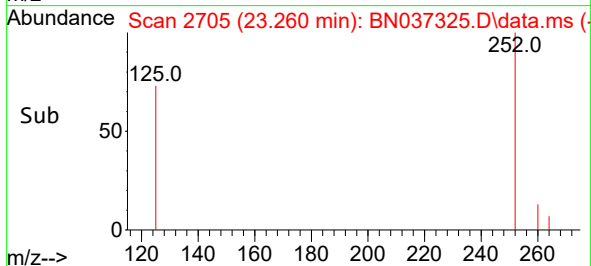
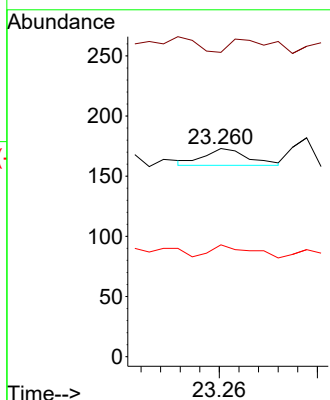
ClientSampleId :

TT172S1-20250613



Tgt Ion:252 Resp: 9

Ion	Ratio	Lower	Upper
252	100		
253	146.2	31.6	47.4#
125	53.8	8.4	12.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.000 ng

RT: 25.567 min Scan# 3494

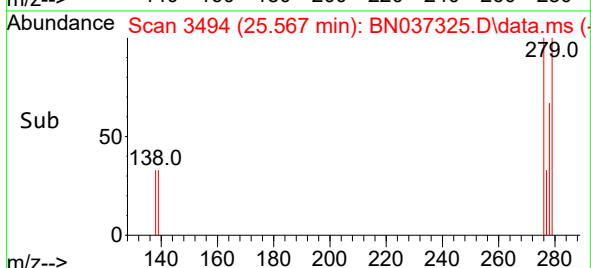
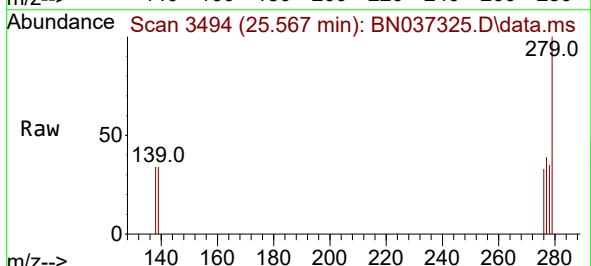
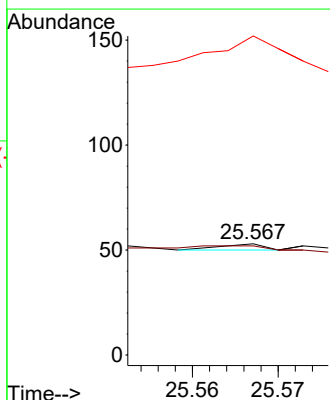
Delta R.T. -0.006 min

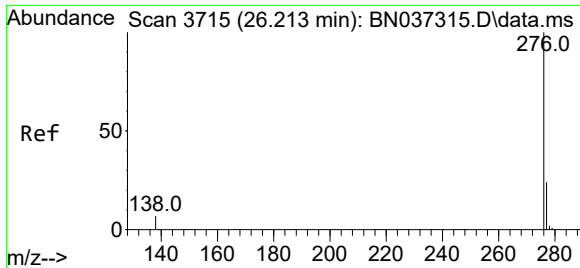
Lab File: BN037325.D

Acq: 18 Jun 2025 22:39

Tgt Ion:278 Resp: 1

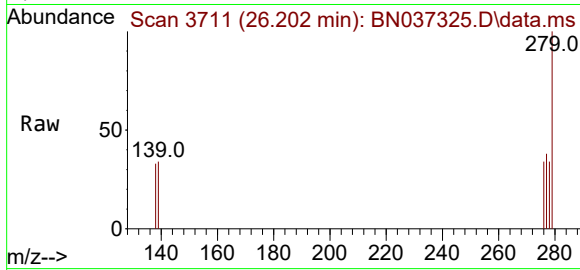
Ion	Ratio	Lower	Upper
278	100		
139	98.1	10.2	15.4#
279	286.8	35.6	53.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.000 ng
 RT: 26.202 min Scan# 31
 Delta R.T. -0.012 min
 Lab File: BN037325.D
 Acq: 18 Jun 2025 22:39

Instrument :
 BNA_N
 ClientSampleId :
 TT172S1-20250613



Tgt Ion:276 Resp: 3
 Ion Ratio Lower Upper
 276 100
 277 110.0 22.7 34.1#
 138 96.0 9.4 14.2#

