

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071525\
 Data File : BN037505.D
 Acq On : 15 Jul 2025 16:14
 Operator : RC/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Jul 15 17:28:30 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 15 16:45:15 2025
 Response via : Initial Calibration

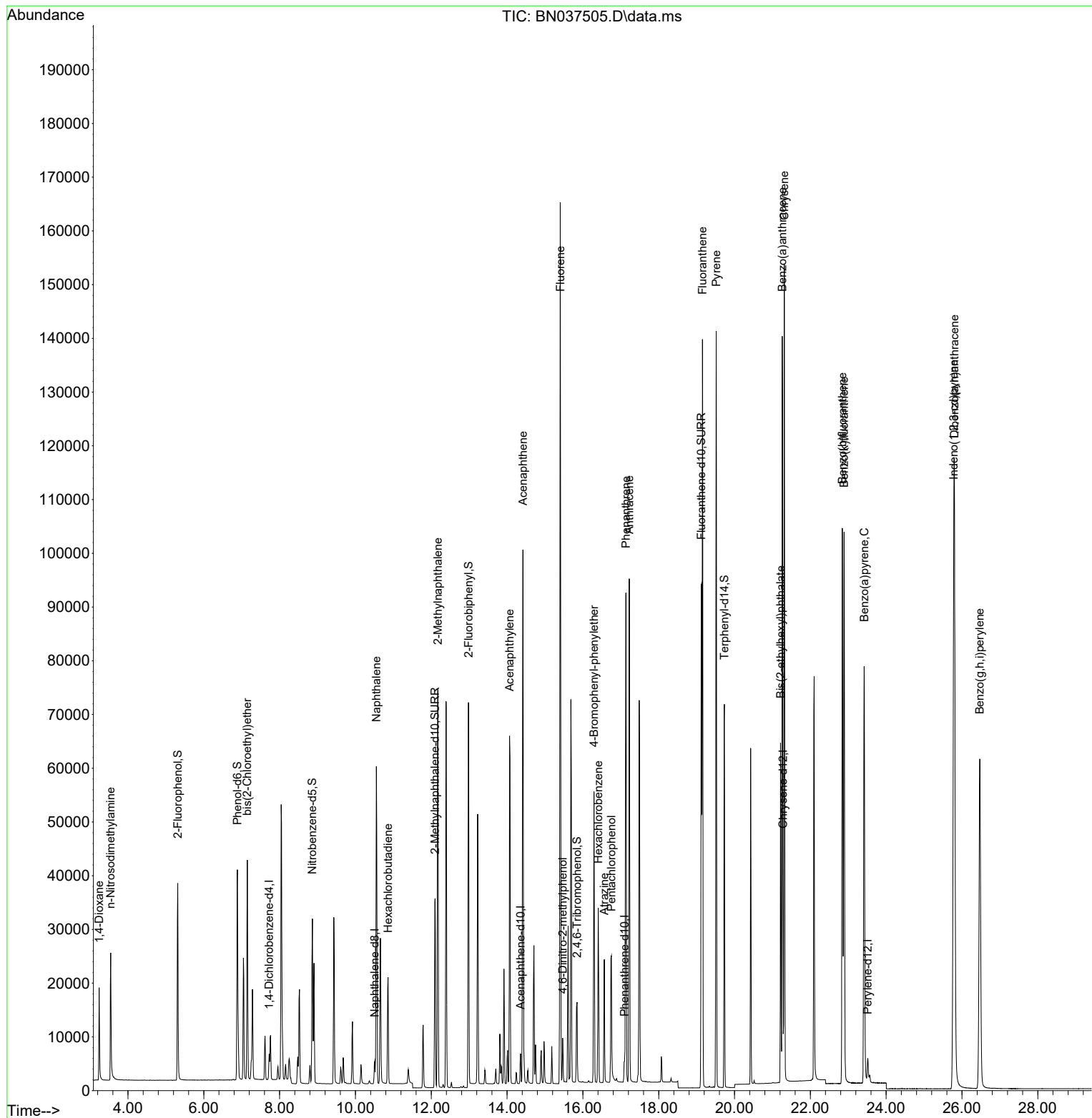
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	2230	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	5395	0.400	ng	0.00
13) Acenaphthene-d10	14.356	164	3026	0.400	ng	0.00
19) Phenanthrene-d10	17.099	188	5918	0.400	ng	0.00
29) Chrysene-d12	21.277	240	6176	0.400	ng	0.00
35) Perylene-d12	23.516	264	5810	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	28715	5.207	ng	0.00
5) Phenol-d6	6.887	99	35549	5.139	ng	0.00
8) Nitrobenzene-d5	8.865	82	22676	5.623	ng	0.00
11) 2-Methylnaphthalene-d10	12.101	152	47958	6.198	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	9399	6.319	ng	0.00
15) 2-Fluorobiphenyl	12.983	172	90652	5.761	ng	0.00
27) Fluoranthene-d10	19.127	212	102473	6.537	ng	0.00
31) Terphenyl-d14	19.731	244	66764	5.031	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.240	88	9864	4.601	ng	97
3) n-Nitrosodimethylamine	3.543	42	13961	5.177	ng	# 93
6) bis(2-Chloroethyl)ether	7.147	93	28323	4.920	ng	99
9) Naphthalene	10.552	128	75946	5.279	ng	97
10) Hexachlorobutadiene	10.861	225	16562	5.208	ng	# 100
12) 2-Methylnaphthalene	12.172	142	50973	5.388	ng	99
16) Acenaphthylene	14.067	152	74932	5.528	ng	99
17) Acenaphthene	14.420	154	49935	5.417	ng	96
18) Fluorene	15.403	166	64957	5.474	ng	97
20) 4,6-Dinitro-2-methylph...	15.467	198	5939	4.991	ng	# 58
21) 4-Bromophenyl-phenylether	16.292	248	20263	5.344	ng	95
22) Hexachlorobenzene	16.404	284	25010	5.106	ng	99
23) Atrazine	16.565	200	16269	6.150	ng	95
24) Pentachlorophenol	16.751	266	13954	6.351	ng	99
25) Phenanthrene	17.136	178	94181	5.312	ng	100
26) Anthracene	17.223	178	91147	5.634	ng	100
28) Fluoranthene	19.155	202	117280	5.736	ng	99
30) Pyrene	19.517	202	118804	4.775	ng	100
32) Benzo(a)anthracene	21.259	228	117117	5.414	ng	99
33) Chrysene	21.313	228	117985	5.239	ng	98
34) Bis(2-ethylhexyl)phtha...	21.214	149	60154	6.181	ng	99
36) Indeno(1,2,3-cd)pyrene	25.782	276	144593	5.975	ng	99
37) Benzo(b)fluoranthene	22.844	252	122848	5.570	ng	# 93
38) Benzo(k)fluoranthene	22.891	252	125226	5.503	ng	# 93
39) Benzo(a)pyrene	23.420	252	106654	5.797	ng	# 91
40) Dibenzo(a,h)anthracene	25.800	278	118164	6.029	ng	95
41) Benzo(g,h,i)perylene	26.469	276	120757	5.952	ng	95

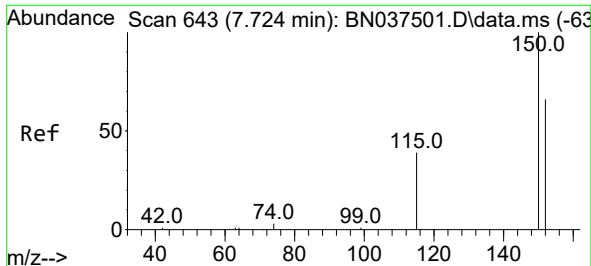
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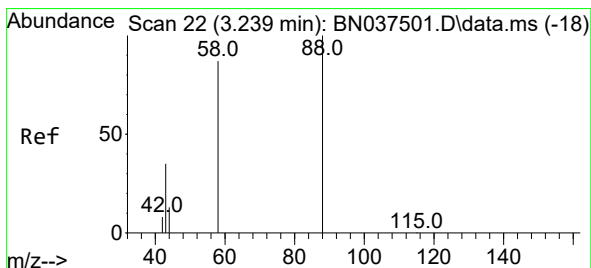
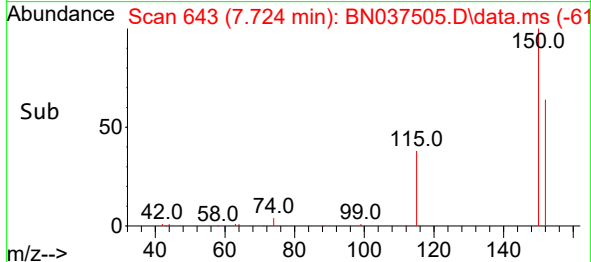
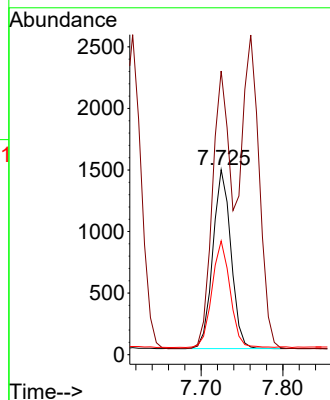
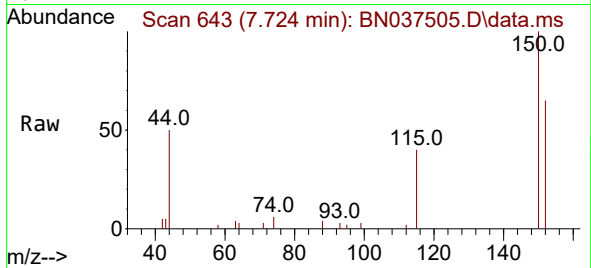




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037505.D
 Acq: 15 Jul 2025 16:14

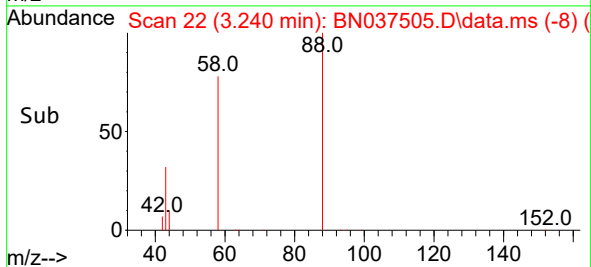
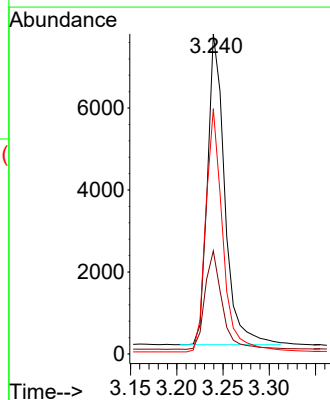
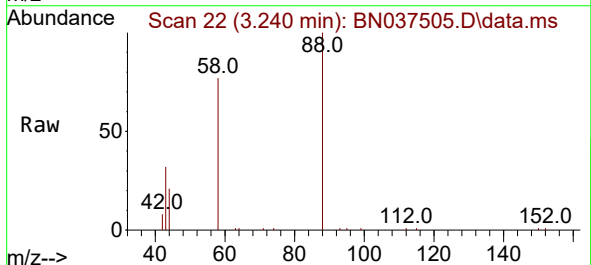
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 BNA_N
 ClientSampleId :
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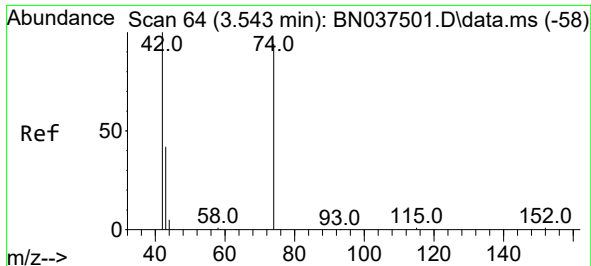
Tgt Ion:152 Resp: 2230
 Ion Ratio Lower Upper
 152 100
 150 153.4 119.8 179.8
 115 61.5 49.1 73.7



#2
 1,4-Dioxane
 Concen: 4.601 ng
 RT: 3.240 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN037505.D
 Acq: 15 Jul 2025 16:14

Tgt Ion: 88 Resp: 9864
 Ion Ratio Lower Upper
 88 100
 43 31.4 27.5 41.3
 58 76.9 62.7 94.1

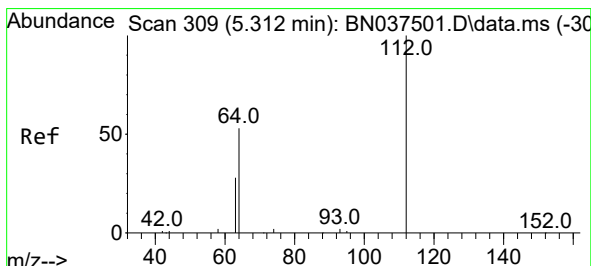
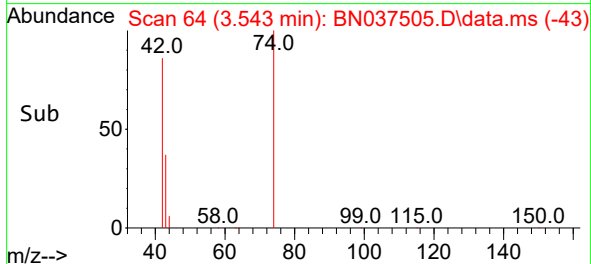
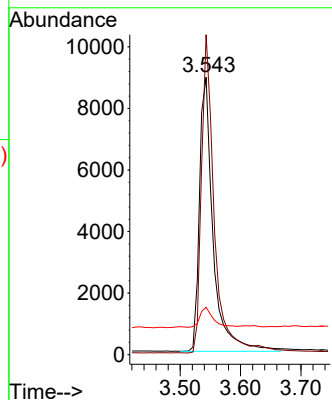
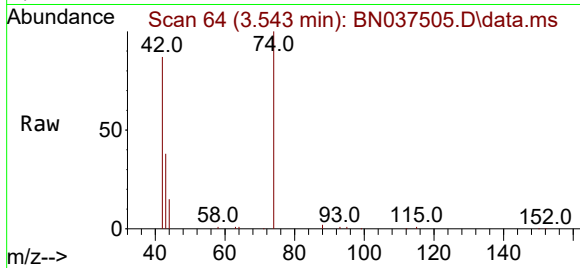




#3
n-Nitrosodimethylamine
Concen: 5.177 ng
RT: 3.543 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

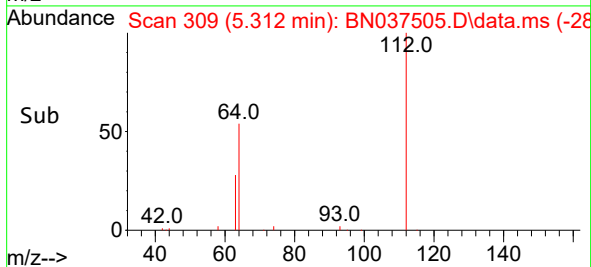
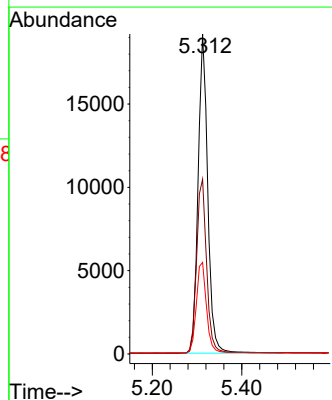
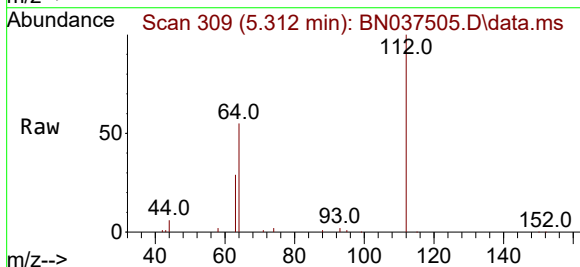
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

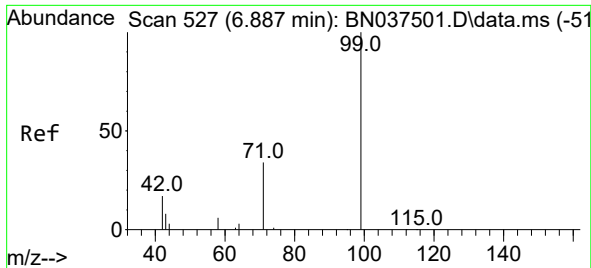
Tgt Ion: 42 Resp: 13961
Ion Ratio Lower Upper
42 100
74 110.6 91.8 137.6
44 7.0 15.0 22.6#



#4
2-Fluorophenol
Concen: 5.207 ng
RT: 5.312 min Scan# 309
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

Tgt Ion: 112 Resp: 28715
Ion Ratio Lower Upper
112 100
64 56.7 45.1 67.7
63 29.7 23.8 35.8

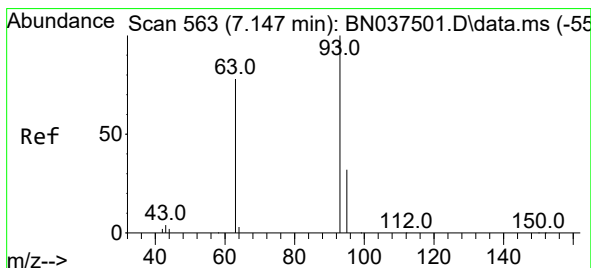
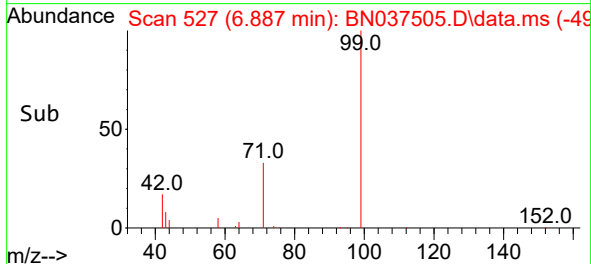
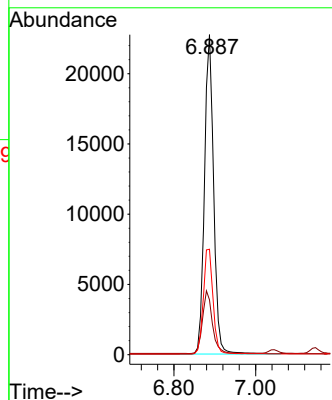
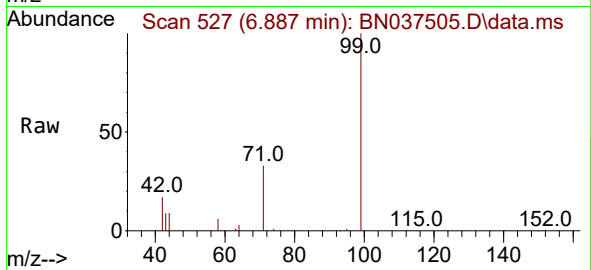




#5
Phenol-d6
Concen: 5.139 ng
RT: 6.887 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

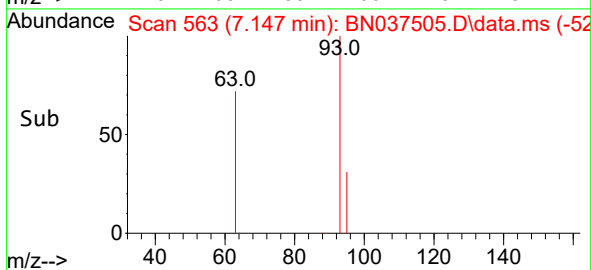
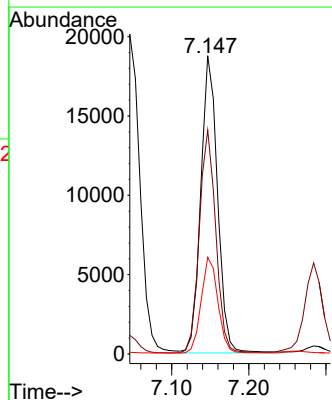
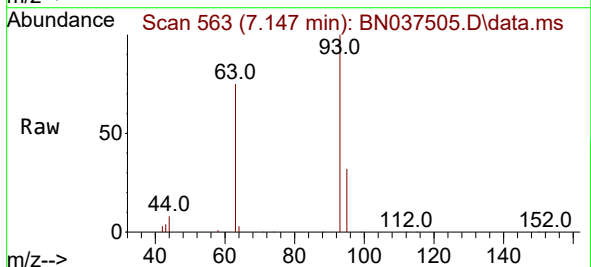
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ClientSampleId :
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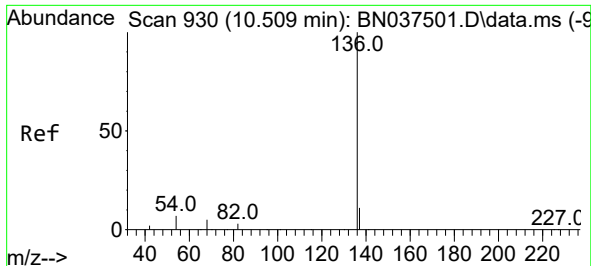
Tgt Ion: 99 Resp: 35549
Ion Ratio Lower Upper
99 100
42 21.0 17.1 25.7
71 34.9 27.8 41.8



#6
bis(2-Chloroethyl)ether
Concen: 4.920 ng
RT: 7.147 min Scan# 563
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

Tgt Ion: 93 Resp: 28323
Ion Ratio Lower Upper
93 100
63 73.7 58.2 87.4
95 32.2 25.3 37.9

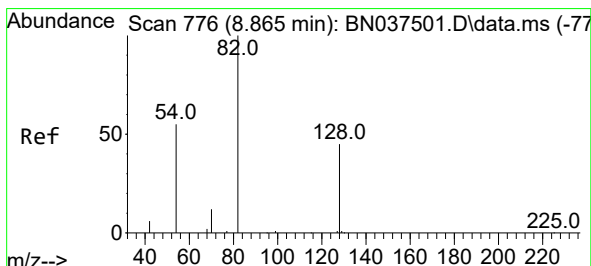
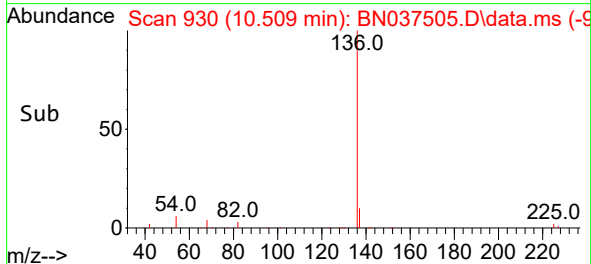
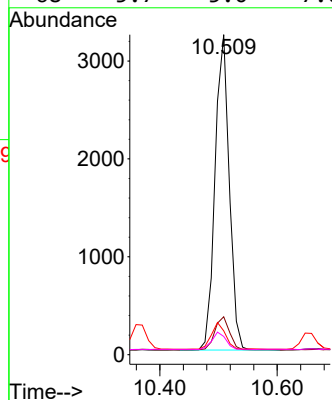
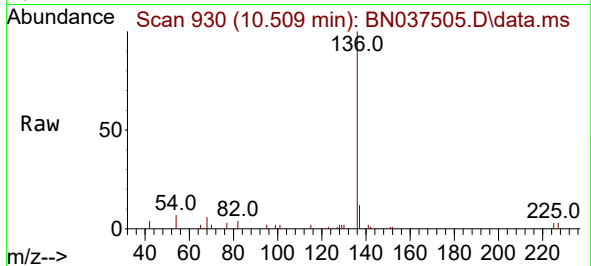




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

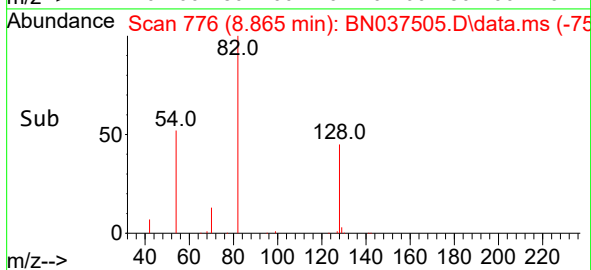
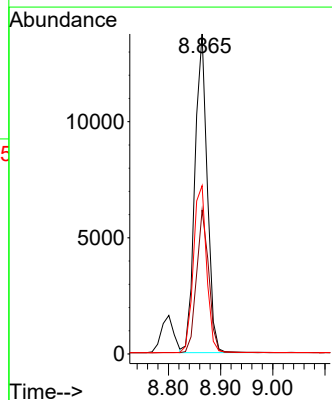
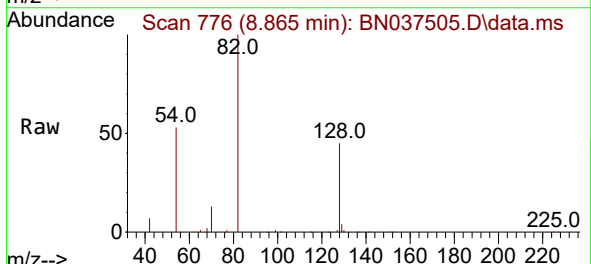
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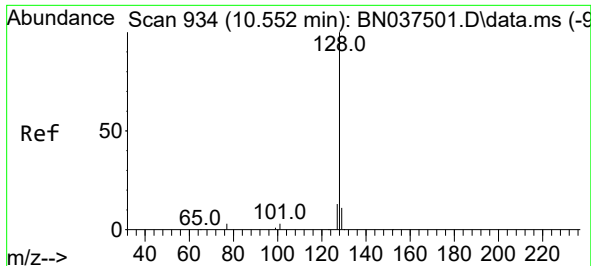
Tgt Ion:	136	Resp:	5395
Ion Ratio	Lower	Upper	
136	100		
137	11.9	9.8	14.8
54	7.5	6.6	9.8
68	5.7	5.0	7.6



#8
Nitrobenzene-d5
Concen: 5.623 ng
RT: 8.865 min Scan# 776
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

Tgt Ion:	82	Resp:	22676
Ion Ratio	Lower	Upper	
82	100		
128	45.0	37.5	56.3
54	52.6	45.3	67.9

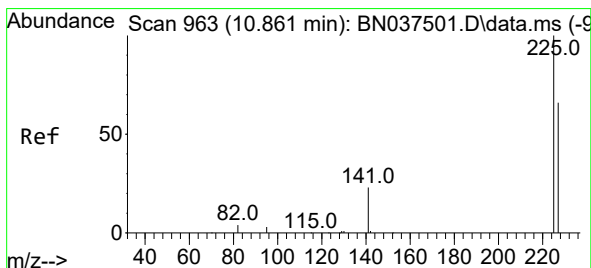
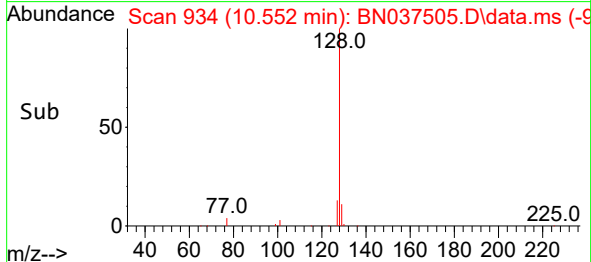
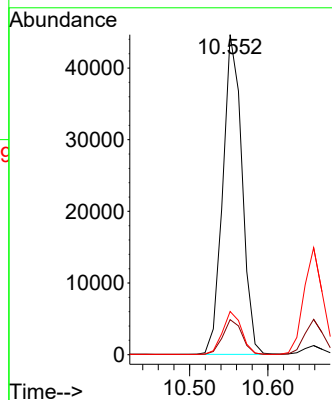
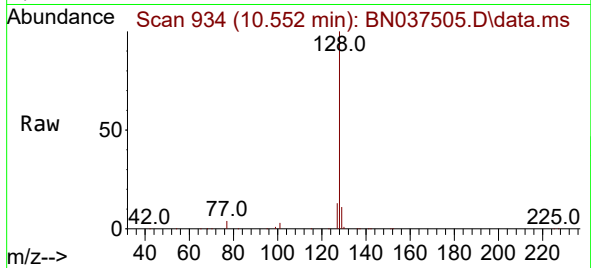




#9
Naphthalene
Concen: 5.279 ng
RT: 10.552 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

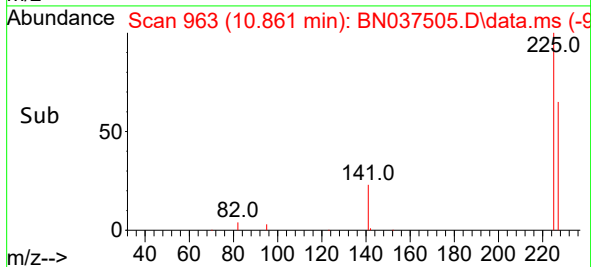
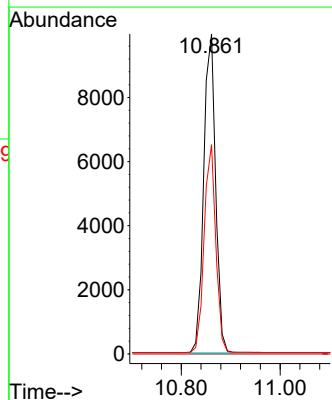
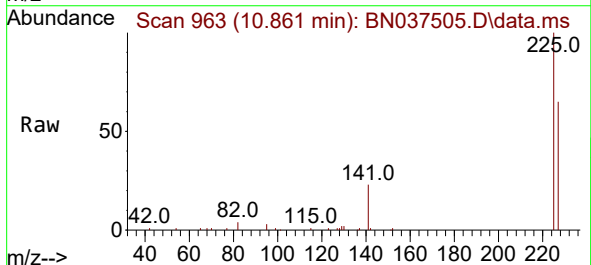
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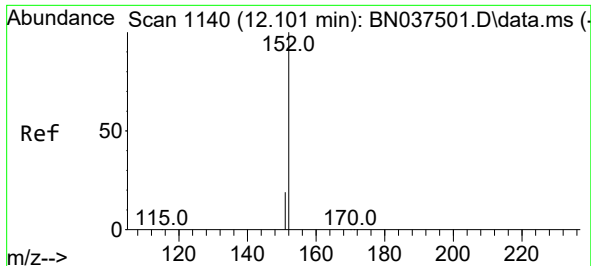
Tgt Ion:128 Resp: 75946
Ion Ratio Lower Upper
128 100
129 11.0 9.7 14.5
127 13.5 11.5 17.3



#10
Hexachlorobutadiene
Concen: 5.208 ng
RT: 10.861 min Scan# 963
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

Tgt Ion:225 Resp: 16562
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.4

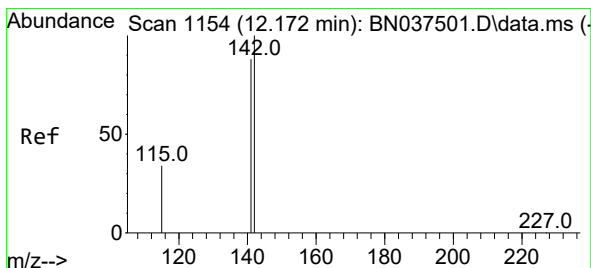
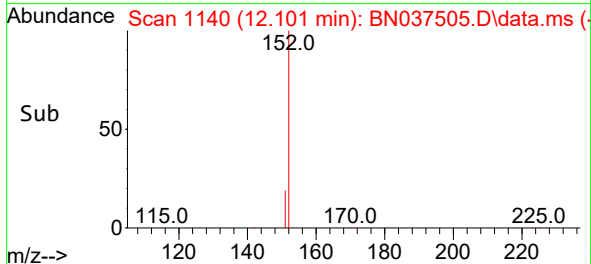
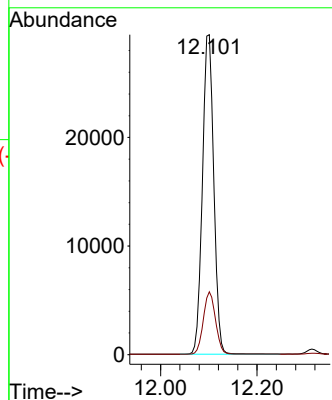
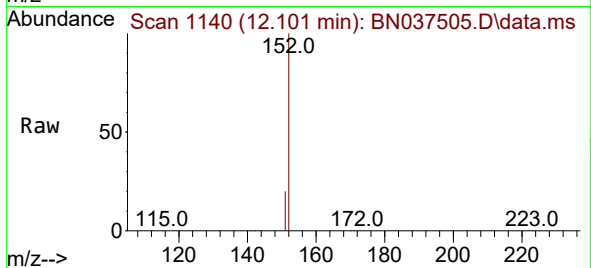




#11
2-Methylnaphthalene-d10
Concen: 6.198 ng
RT: 12.101 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

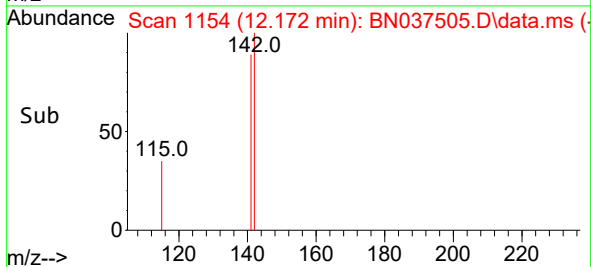
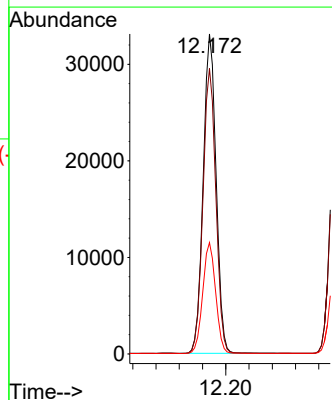
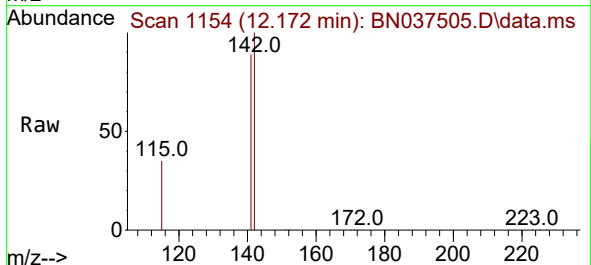
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BNA_N
ClientSampleId :
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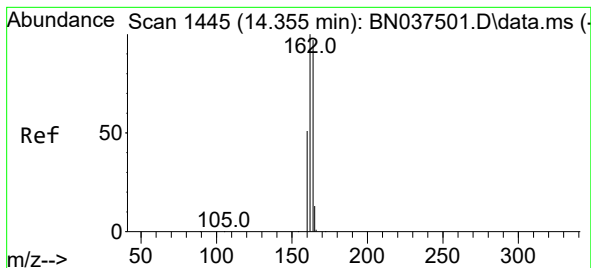
Tgt Ion:152 Resp: 47958
Ion Ratio Lower Upper
152 100
151 20.9 16.8 25.2



#12
2-Methylnaphthalene
Concen: 5.388 ng
RT: 12.172 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

Tgt Ion:142 Resp: 50973
Ion Ratio Lower Upper
142 100
141 89.2 71.0 106.4
115 34.8 29.0 43.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.356 min Scan# 1445

Delta R.T. 0.000 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

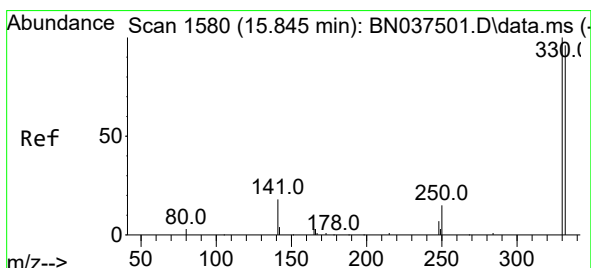
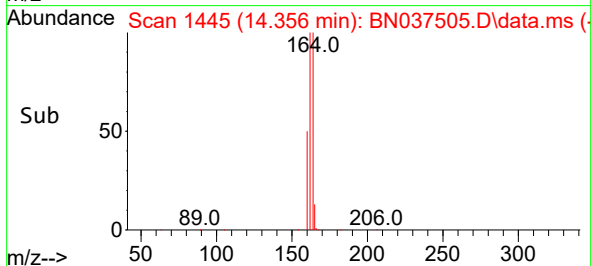
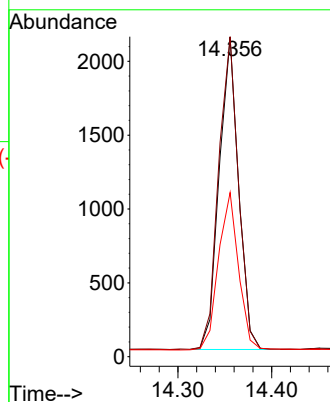
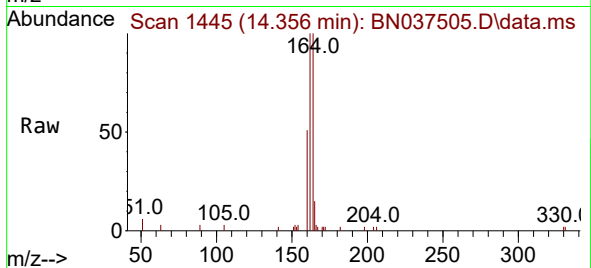
Tgt Ion:164 Resp: 3026

Ion Ratio Lower Upper

164 100

162 100.1 82.0 123.0

160 51.4 42.4 63.6



#14

2,4,6-Tribromophenol

Concen: 6.319 ng

RT: 15.845 min Scan# 1580

Delta R.T. 0.000 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

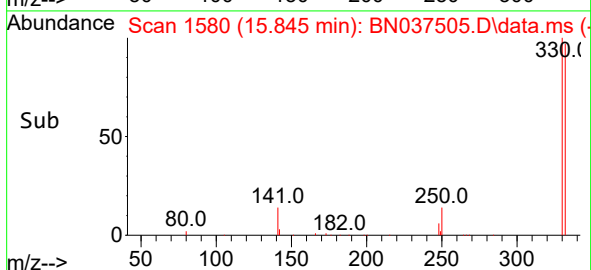
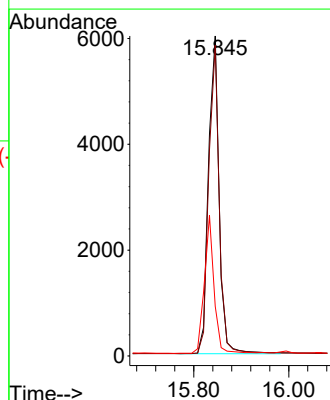
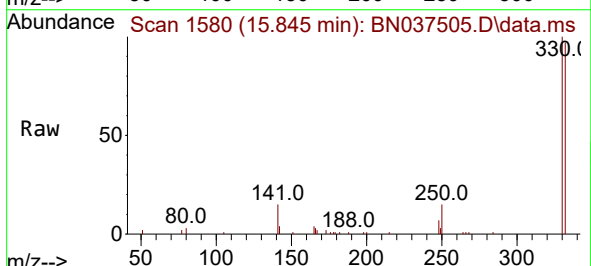
Tgt Ion:330 Resp: 9399

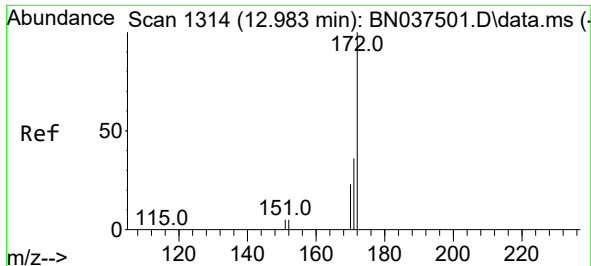
Ion Ratio Lower Upper

330 100

332 95.9 76.1 114.1

141 39.7 33.4 50.0

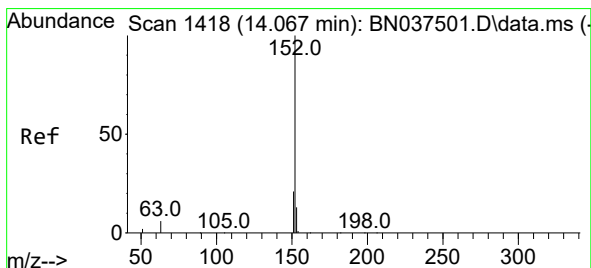
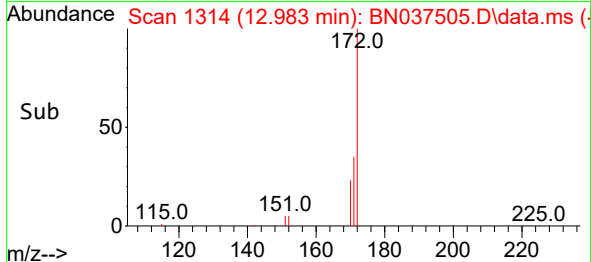
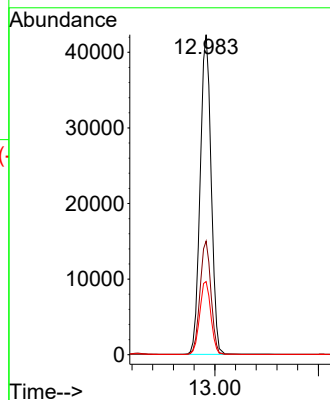
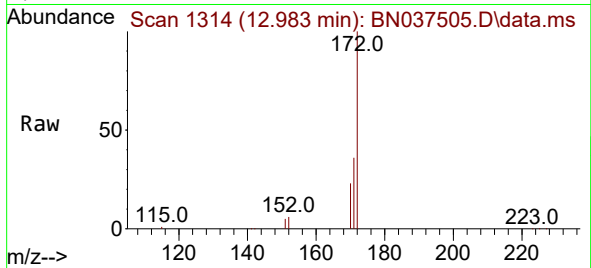




#15
2-Fluorobiphenyl
Concen: 5.761 ng
RT: 12.983 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

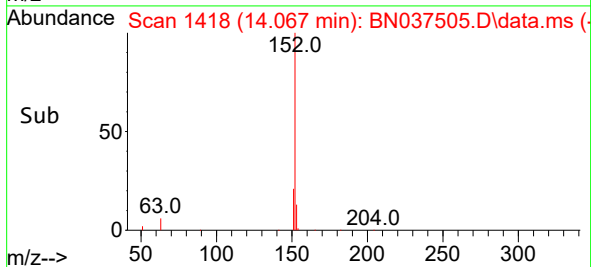
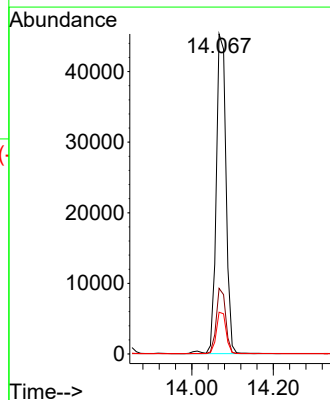
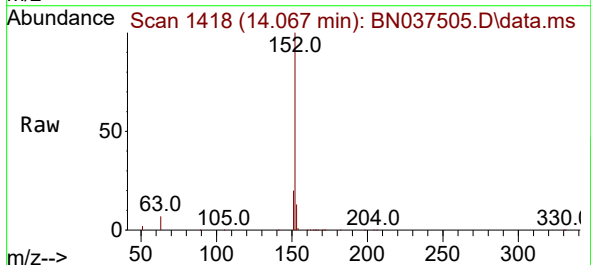
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

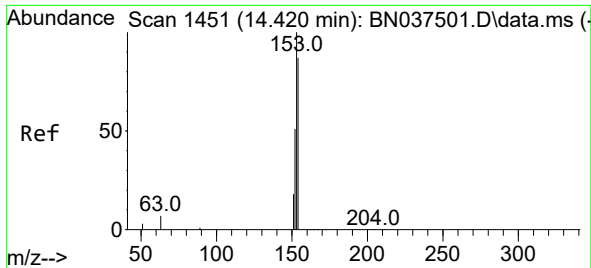
Tgt Ion:172 Resp: 90652
Ion Ratio Lower Upper
172 100
171 35.5 29.4 44.2
170 22.9 19.4 29.0



#16
Acenaphthylene
Concen: 5.528 ng
RT: 14.067 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

Tgt Ion:152 Resp: 74932
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.0 10.7 16.1

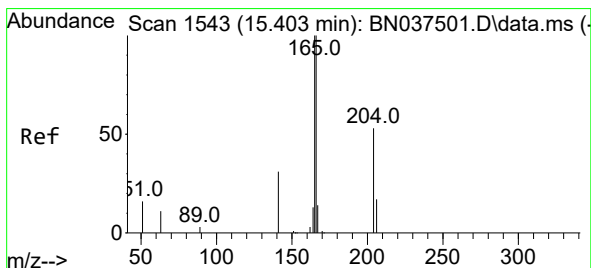
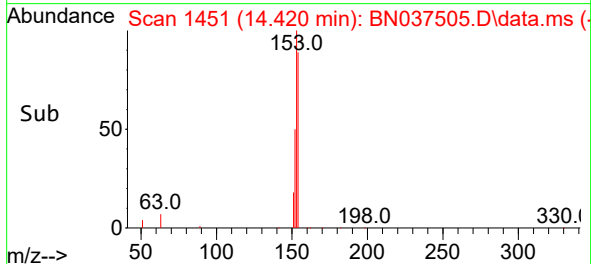
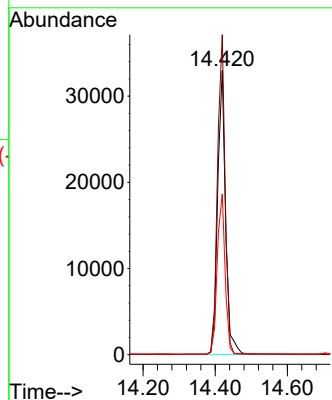
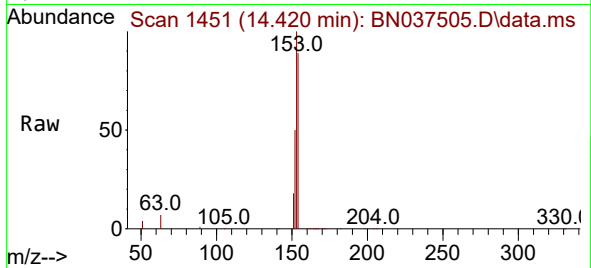




#17
Acenaphthene
Concen: 5.417 ng
RT: 14.420 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

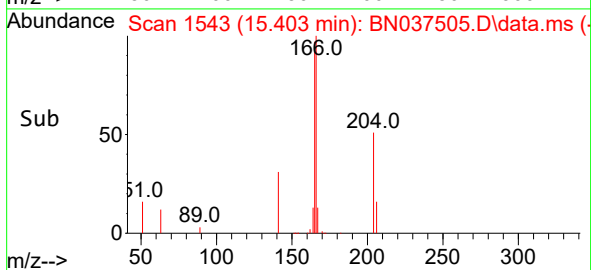
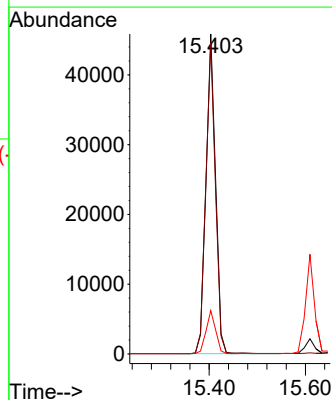
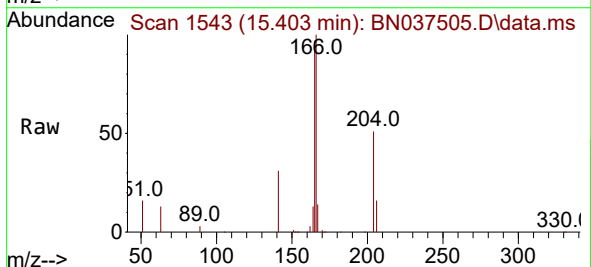
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

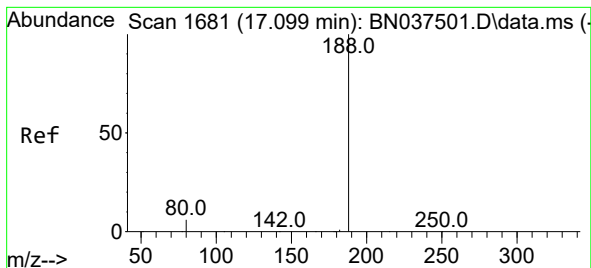
Tgt Ion:154 Resp: 49935
Ion Ratio Lower Upper
154 100
153 108.5 89.2 133.8
152 56.3 48.0 72.0



#18
Fluorene
Concen: 5.474 ng
RT: 15.403 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

Tgt Ion:166 Resp: 64957
Ion Ratio Lower Upper
166 100
165 95.0 78.1 117.1
167 13.1 11.0 16.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.099 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

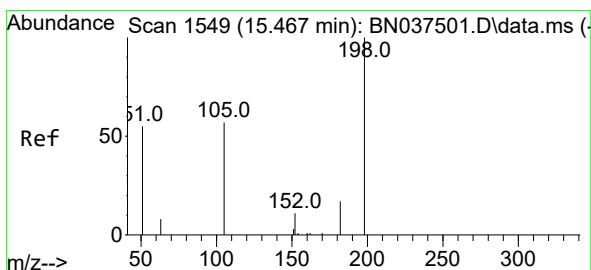
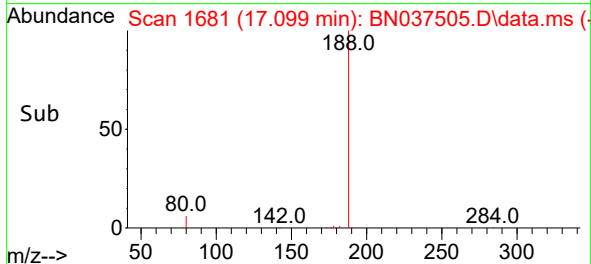
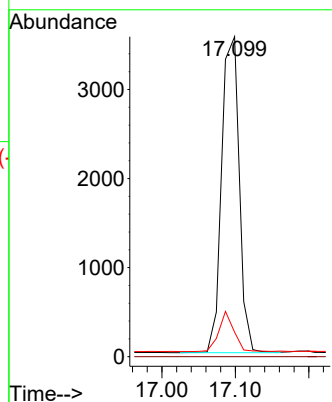
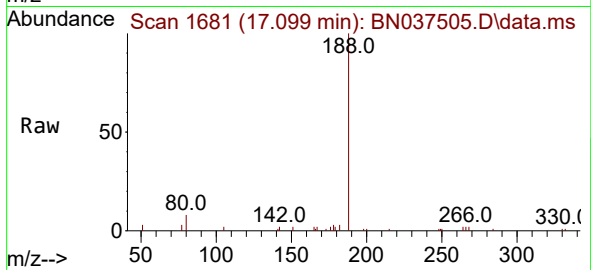
Tgt Ion:188 Resp: 5918

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.6 6.0 9.0



#20

4,6-Dinitro-2-methylphenol

Concen: 4.991 ng

RT: 15.467 min Scan# 1549

Delta R.T. 0.000 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

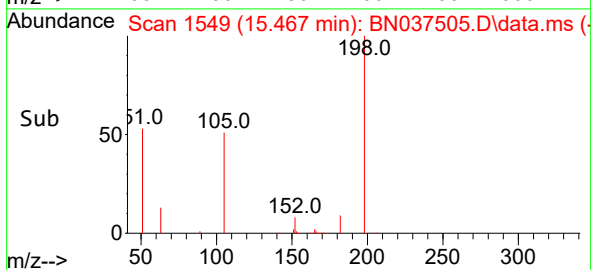
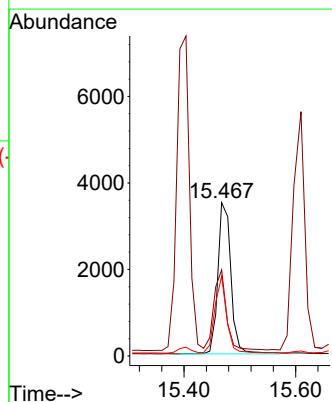
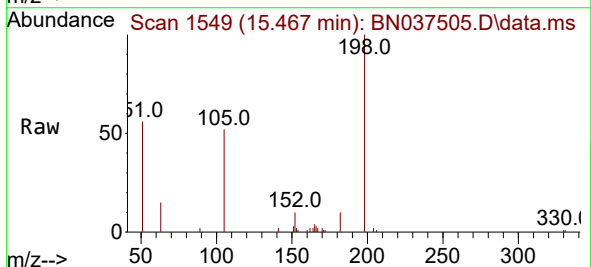
Tgt Ion:198 Resp: 5939

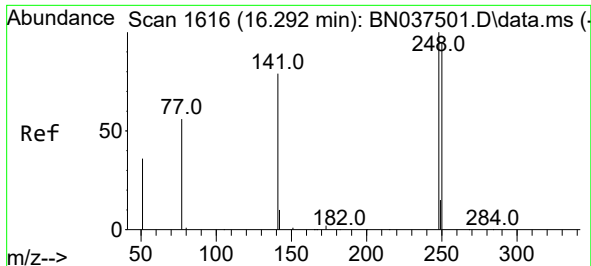
Ion Ratio Lower Upper

198 100

51 56.1 88.5 132.7#

105 52.0 61.2 91.8#

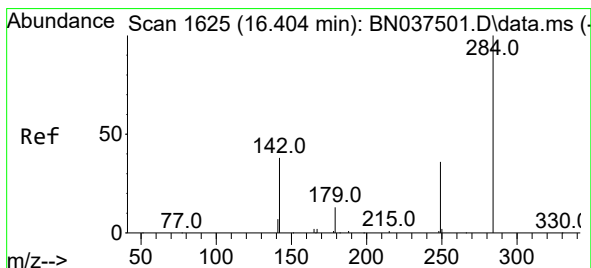
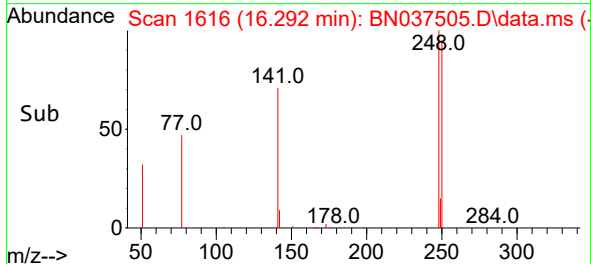
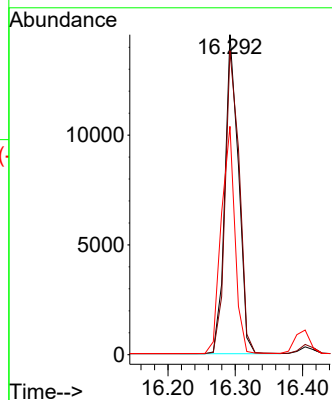
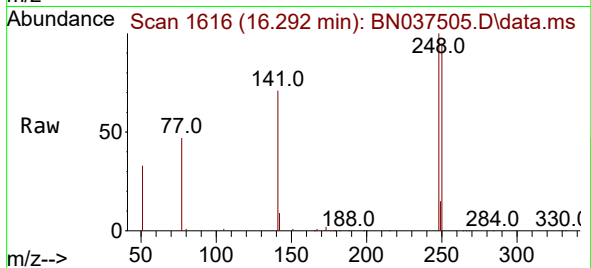




#21
4-Bromophenyl-phenylether
Concen: 5.344 ng
RT: 16.292 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

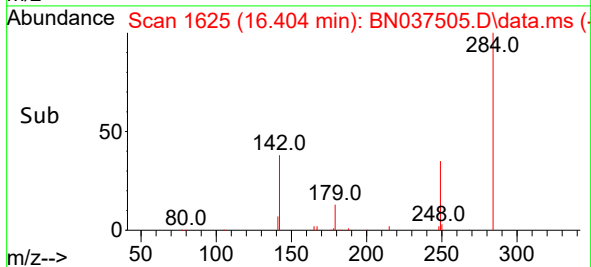
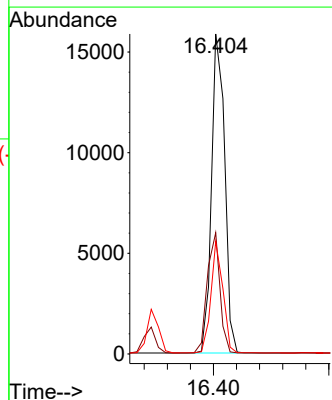
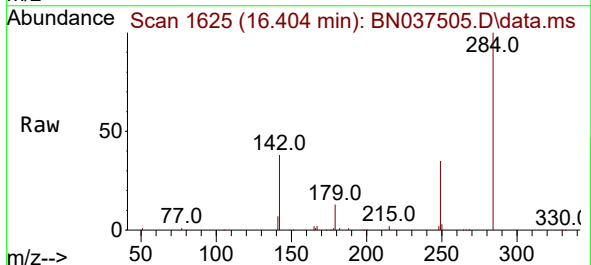
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

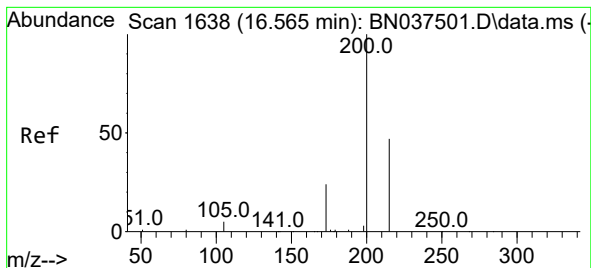
Tgt Ion:248 Resp: 20263
Ion Ratio Lower Upper
248 100
250 95.0 76.2 114.2
141 71.4 63.9 95.9



#22
Hexachlorobenzene
Concen: 5.106 ng
RT: 16.404 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

Tgt Ion:284 Resp: 25010
Ion Ratio Lower Upper
284 100
142 36.4 28.9 43.3
249 31.8 25.8 38.6





#23

Atrazine

Concen: 6.150 ng

RT: 16.565 min Scan# 1638

Delta R.T. 0.000 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

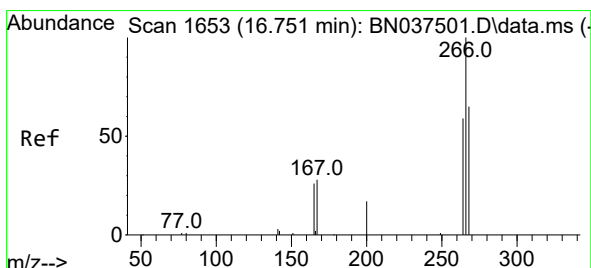
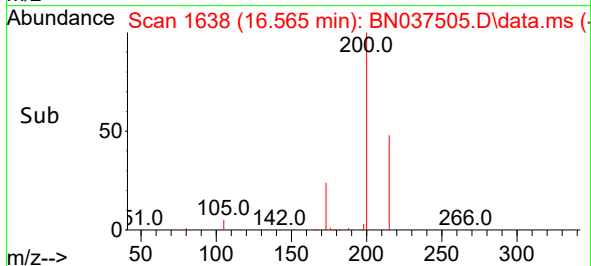
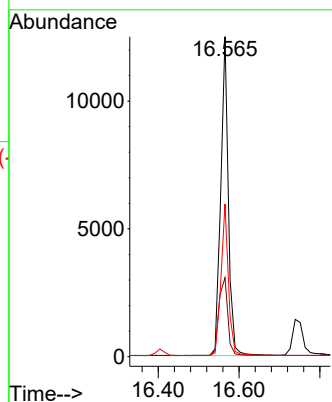
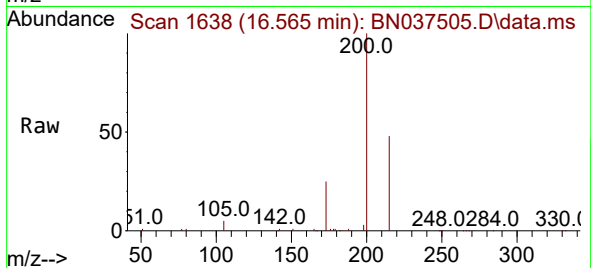
Tgt Ion:200 Resp: 16269

Ion Ratio Lower Upper

200 100

173 24.7 23.2 34.8

215 47.7 40.2 60.4



#24

Pentachlorophenol

Concen: 6.351 ng

RT: 16.751 min Scan# 1653

Delta R.T. 0.000 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

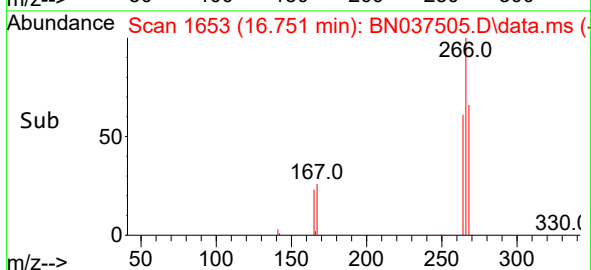
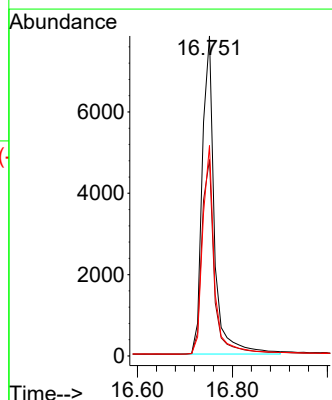
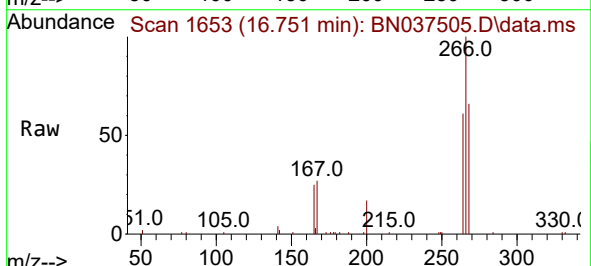
Tgt Ion:266 Resp: 13954

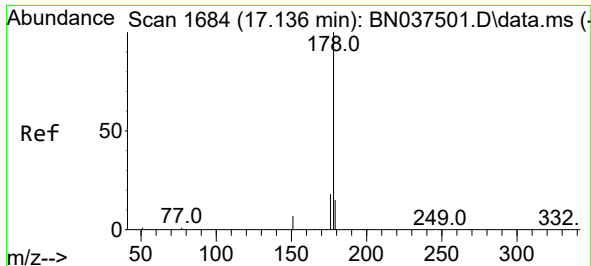
Ion Ratio Lower Upper

266 100

264 62.8 49.3 73.9

268 64.0 51.6 77.4

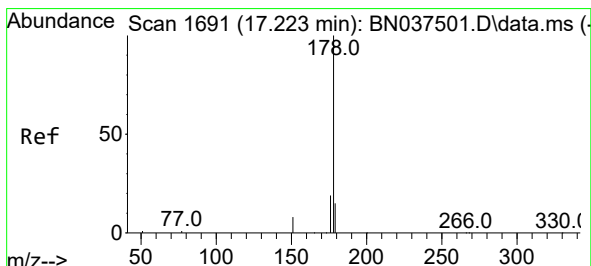
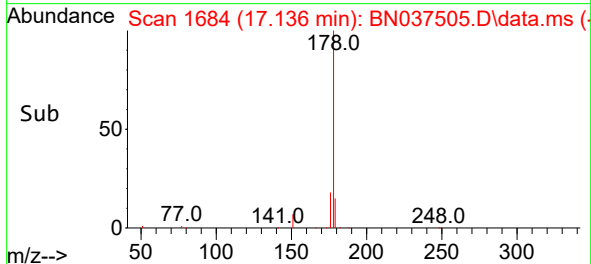
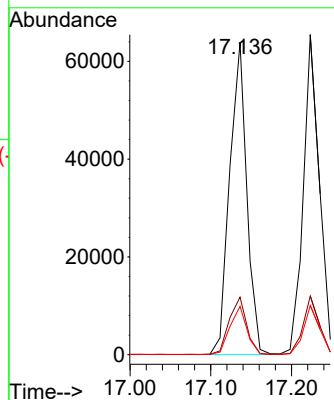
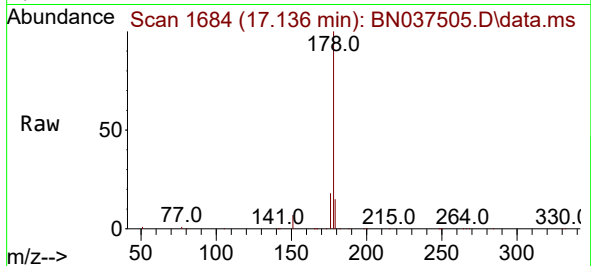




#25
Phenanthrene
Concen: 5.312 ng
RT: 17.136 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

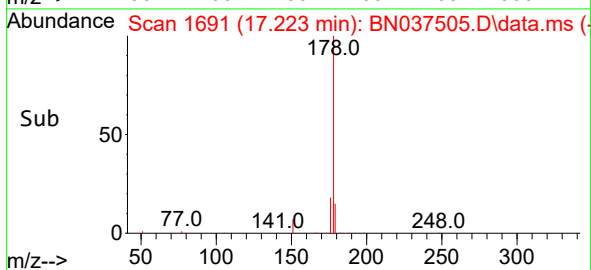
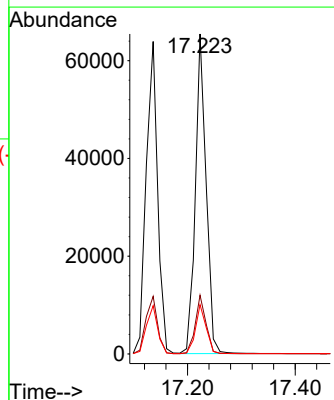
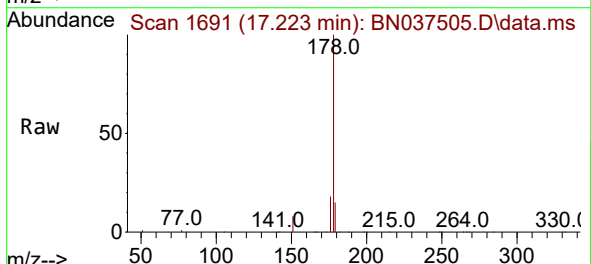
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

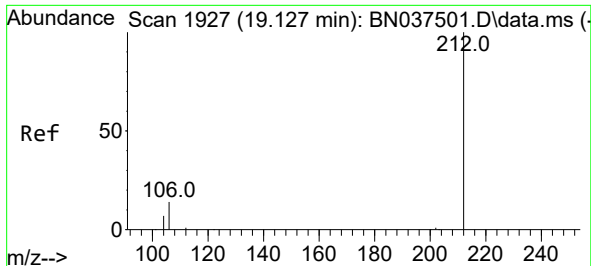
Tgt Ion:178 Resp: 94181
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.3 12.2 18.2



#26
Anthracene
Concen: 5.634 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

Tgt Ion:178 Resp: 91147
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 15.3 12.3 18.5

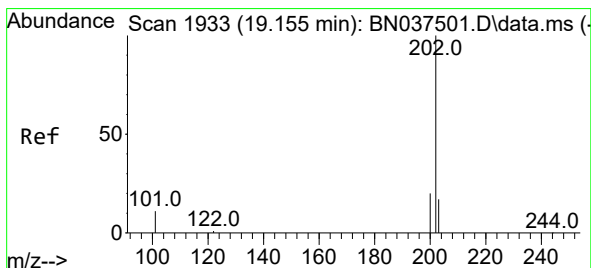
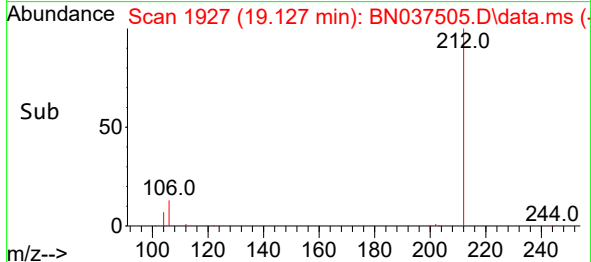
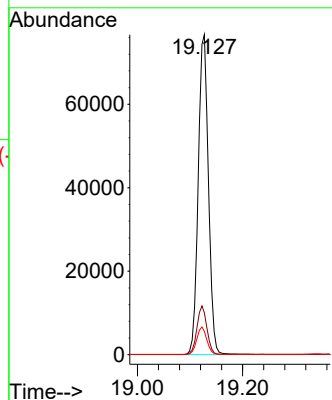
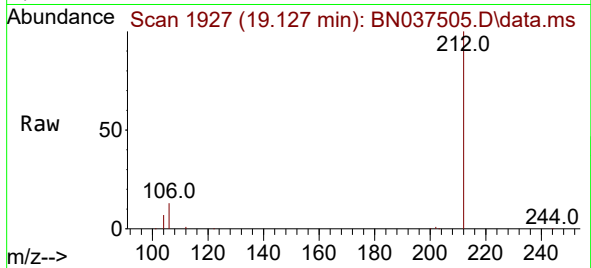




#27
Fluoranthene-d10
Concen: 6.537 ng
RT: 19.127 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

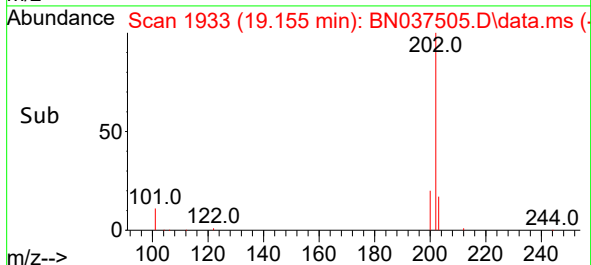
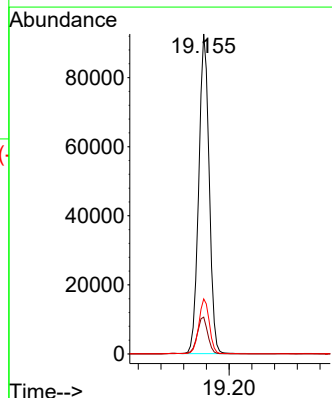
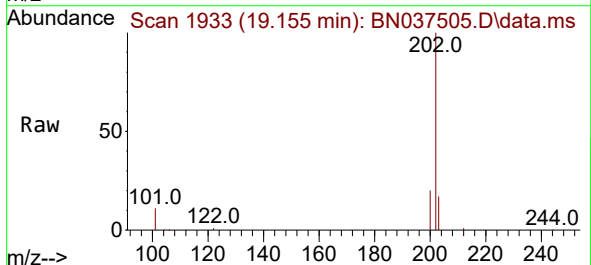
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

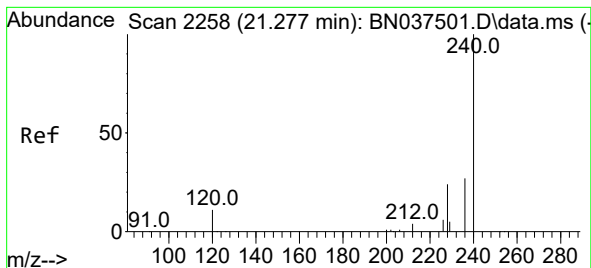
Tgt Ion:212 Resp: 102473
Ion Ratio Lower Upper
212 100
106 14.8 12.2 18.4
104 8.4 6.7 10.1



#28
Fluoranthene
Concen: 5.736 ng
RT: 19.155 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

Tgt Ion:202 Resp: 117280
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 17.3 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.277 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

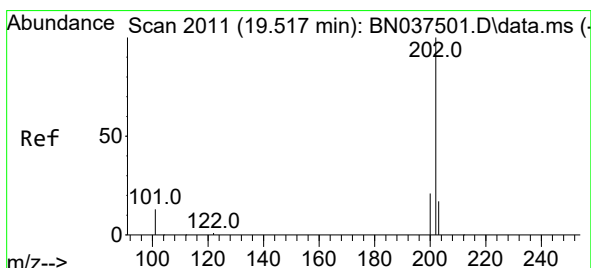
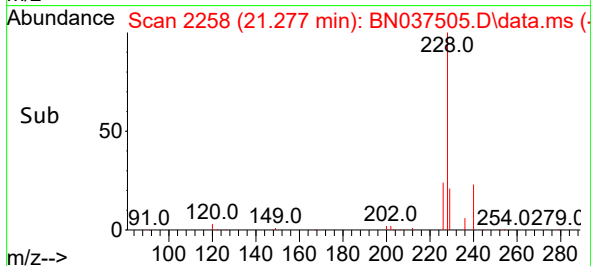
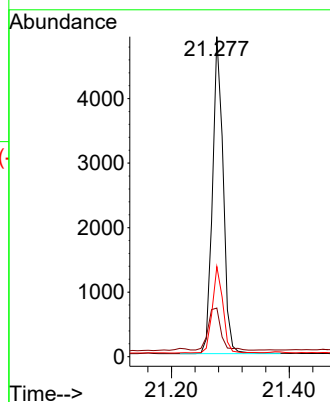
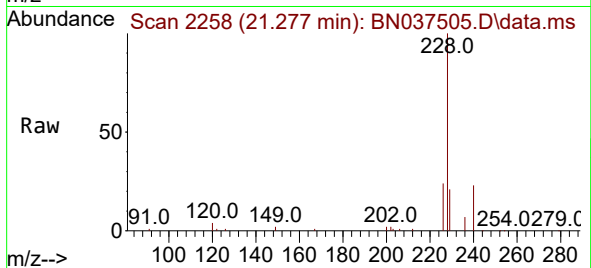
Tgt Ion:240 Resp: 6176

Ion Ratio Lower Upper

240 100

120 15.2 10.7 16.1

236 28.1 22.6 33.8



#30

Pyrene

Concen: 4.775 ng

RT: 19.517 min Scan# 2011

Delta R.T. 0.000 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

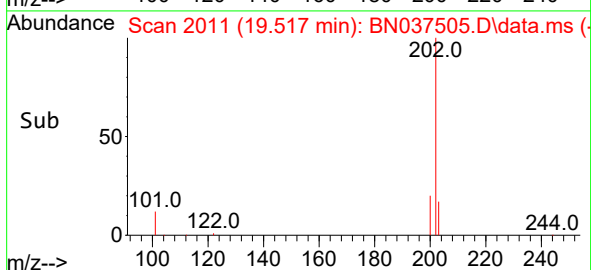
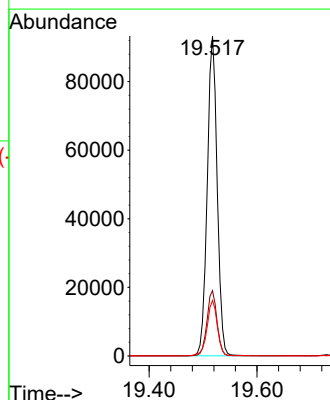
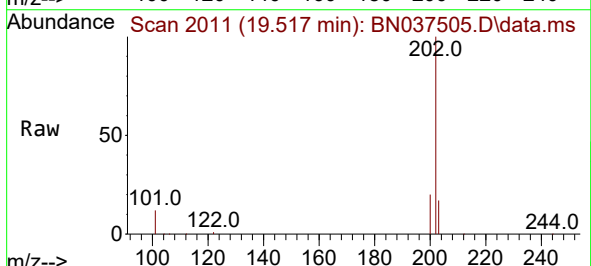
Tgt Ion:202 Resp: 118804

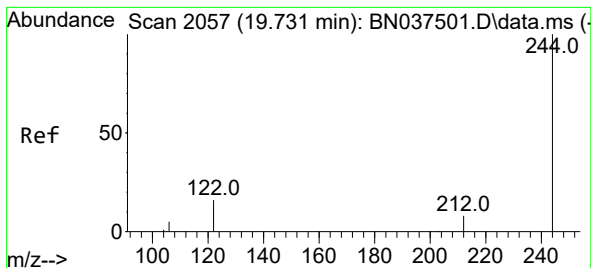
Ion Ratio Lower Upper

202 100

200 20.5 16.5 24.7

203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 5.031 ng

RT: 19.731 min Scan# 2057

Delta R.T. 0.000 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

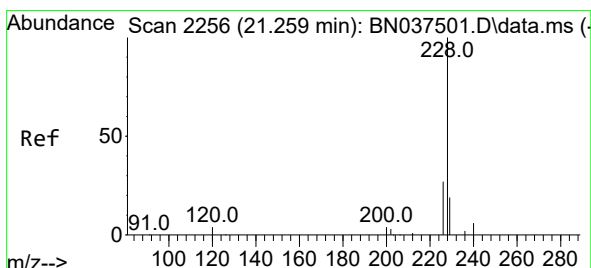
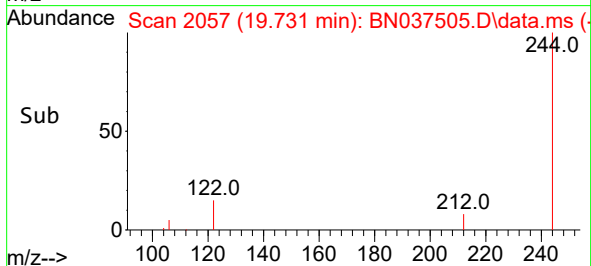
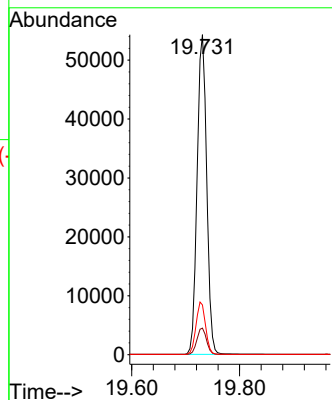
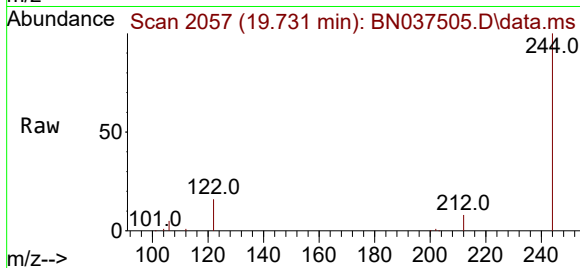
Tgt Ion:244 Resp: 66764

Ion Ratio Lower Upper

244 100

212 8.3 7.4 11.2

122 15.6 13.6 20.4



#32

Benzo(a)anthracene

Concen: 5.414 ng

RT: 21.259 min Scan# 2256

Delta R.T. 0.000 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

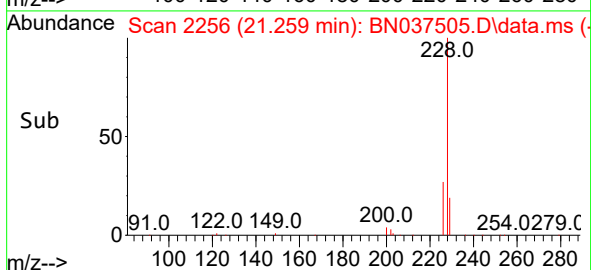
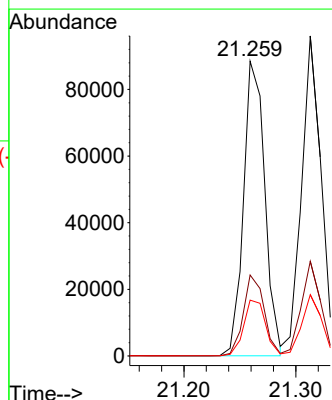
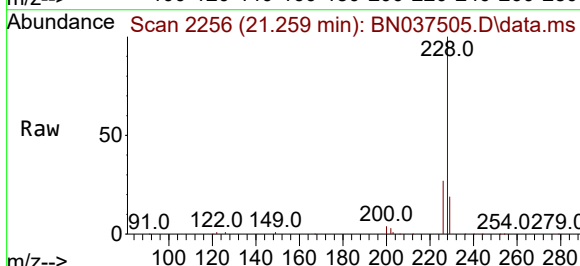
Tgt Ion:228 Resp: 117117

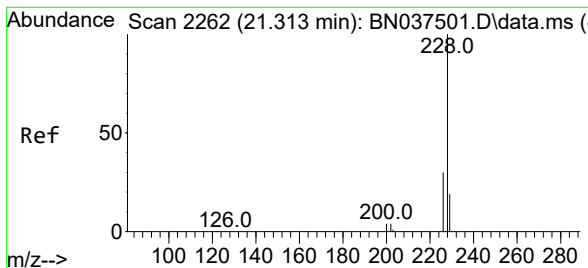
Ion Ratio Lower Upper

228 100

226 27.5 21.9 32.9

229 18.9 15.8 23.8





#33

Chrysene

Concen: 5.239 ng

RT: 21.313 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

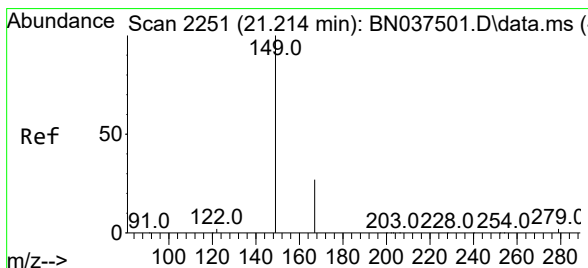
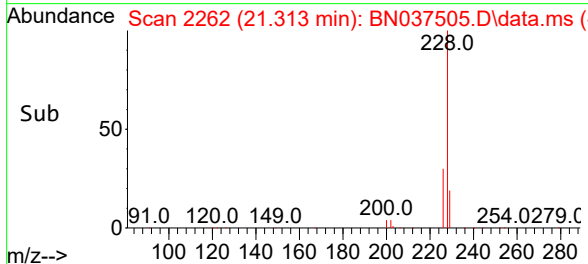
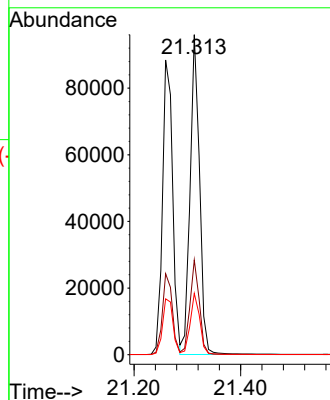
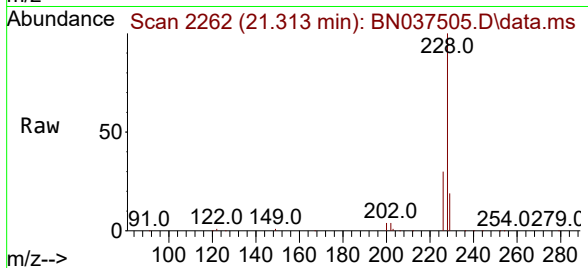
Tgt Ion:228 Resp: 117985

Ion Ratio Lower Upper

228 100

226 29.6 24.2 36.4

229 19.2 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 6.181 ng

RT: 21.214 min Scan# 2251

Delta R.T. 0.000 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

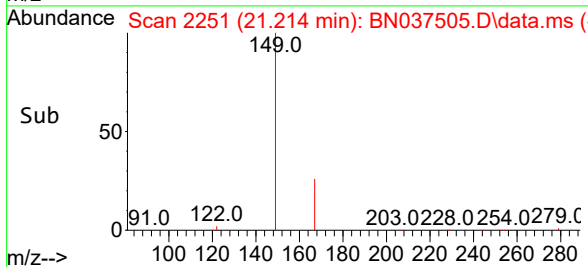
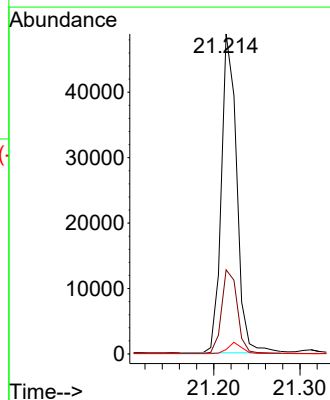
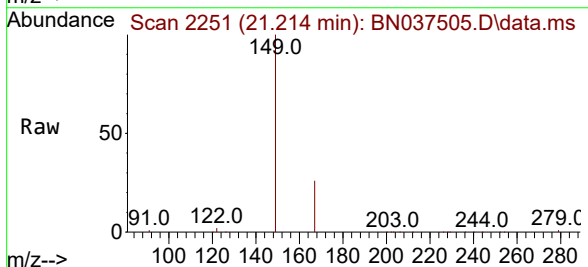
Tgt Ion:149 Resp: 60154

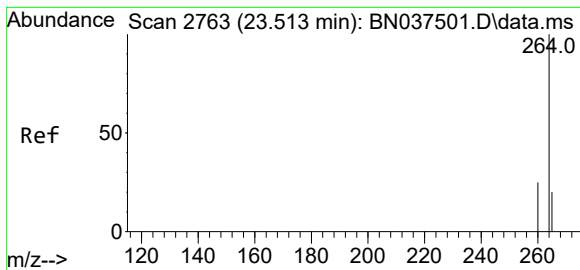
Ion Ratio Lower Upper

149 100

167 26.9 21.8 32.8

279 3.2 3.0 4.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.516 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

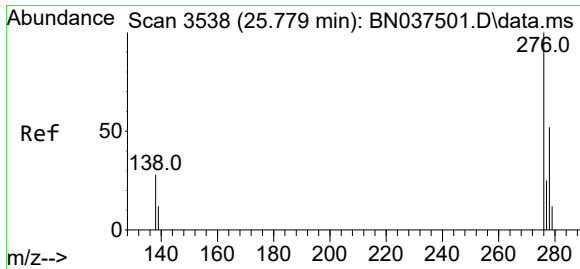
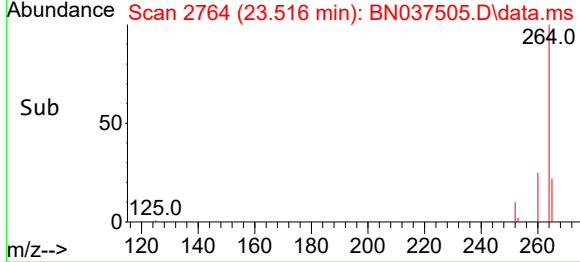
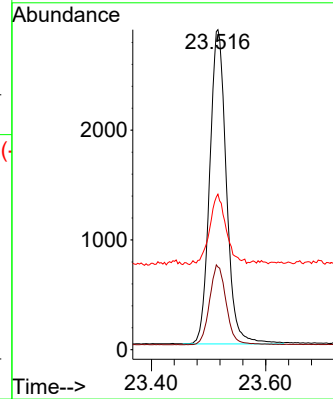
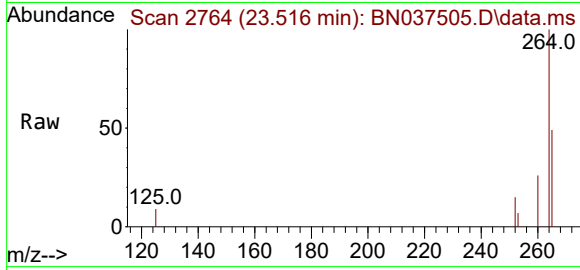
Tgt Ion:264 Resp: 5810

Ion Ratio Lower Upper

264 100

260 25.9 21.2 31.8

265 48.6 40.4 60.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 5.975 ng

RT: 25.782 min Scan# 3539

Delta R.T. 0.003 min

Lab File: BN037505.D

Acq: 15 Jul 2025 16:14

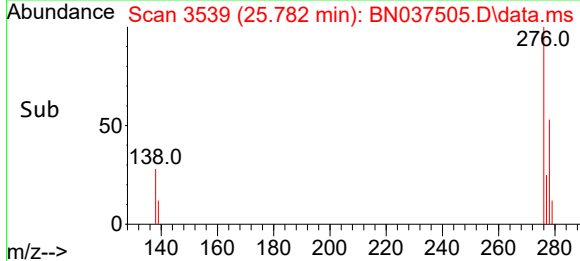
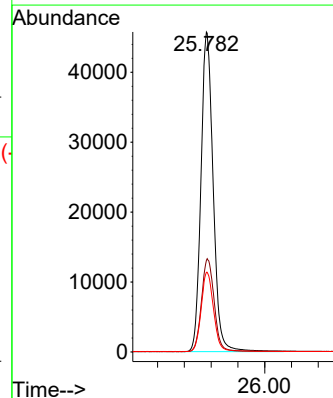
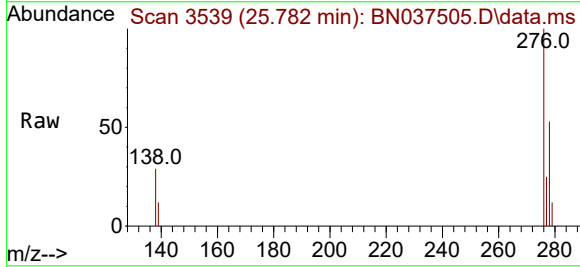
Tgt Ion:276 Resp: 144593

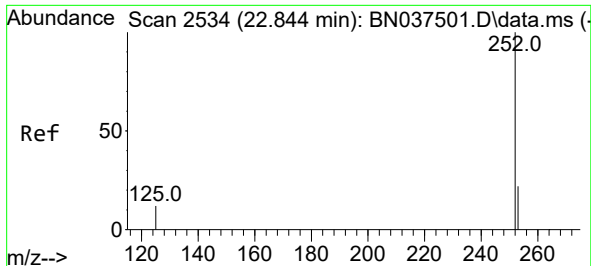
Ion Ratio Lower Upper

276 100

138 30.3 24.0 36.0

277 25.2 20.5 30.7

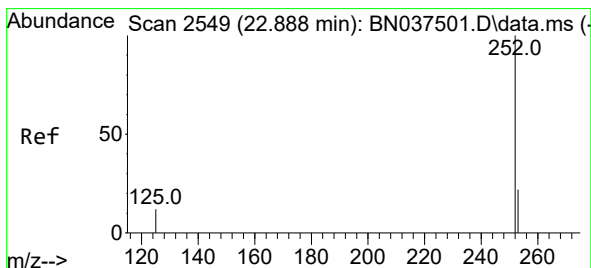
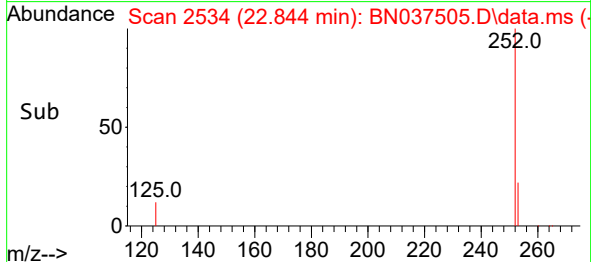
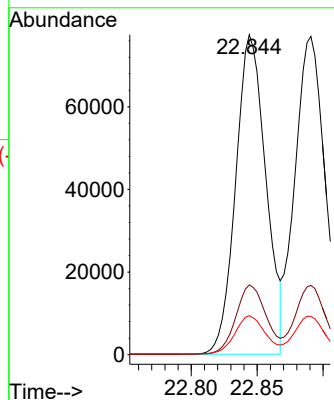
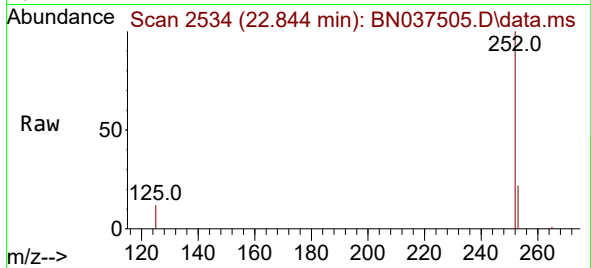




#37
Benzo(b)fluoranthene
Concen: 5.570 ng
RT: 22.844 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

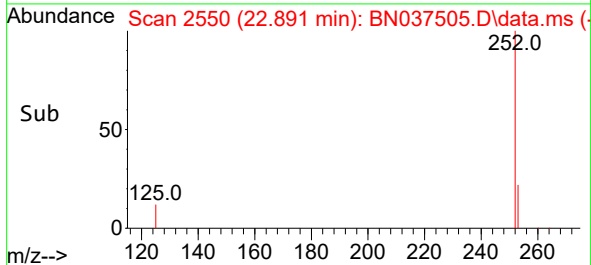
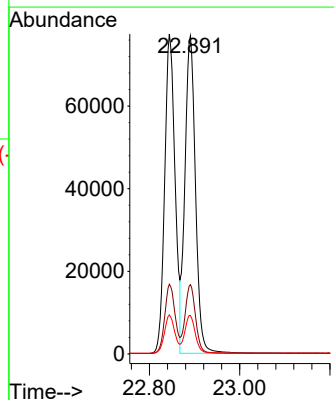
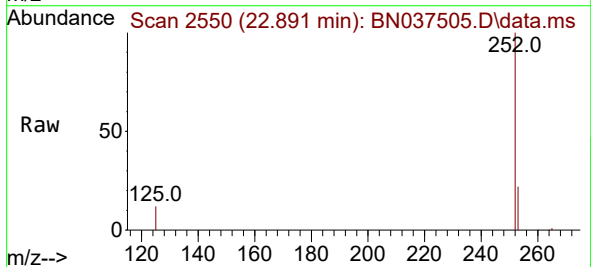
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

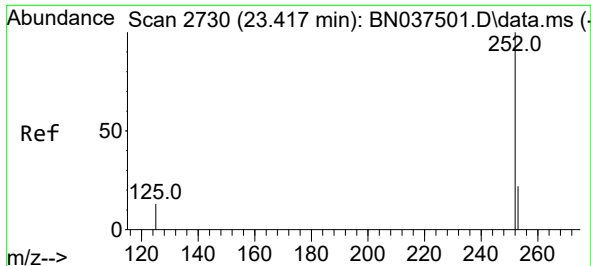
Tgt Ion:252 Resp: 122848
Ion Ratio Lower Upper
252 100
253 21.8 19.5 29.3
125 12.2 13.0 19.6#



#38
Benzo(k)fluoranthene
Concen: 5.503 ng
RT: 22.891 min Scan# 2550
Delta R.T. 0.003 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

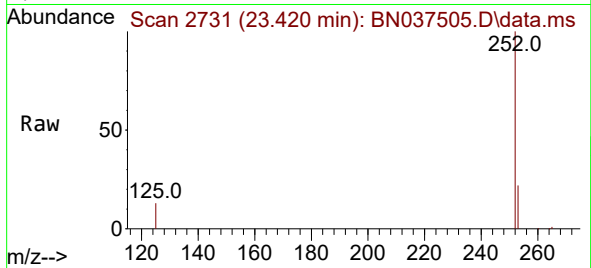
Tgt Ion:252 Resp: 125226
Ion Ratio Lower Upper
252 100
253 21.8 19.5 29.3
125 12.1 13.1 19.7#



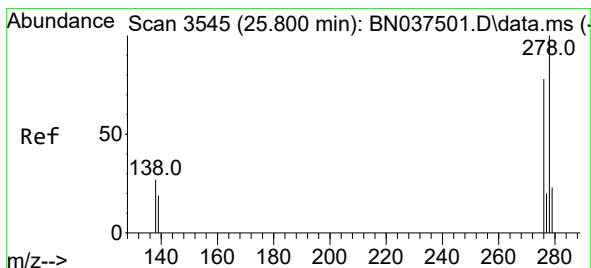
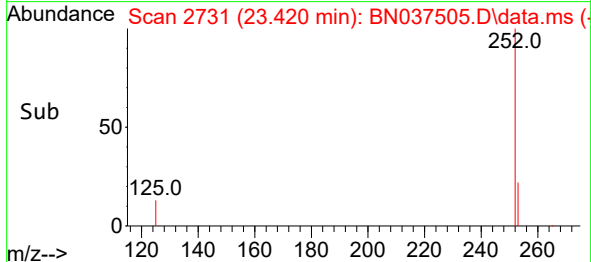
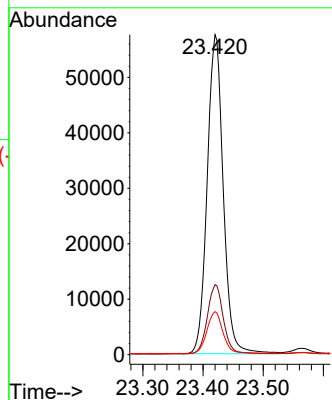


#39
Benzo(a)pyrene
Concen: 5.797 ng
RT: 23.420 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

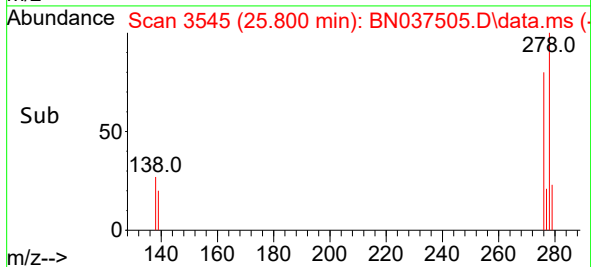
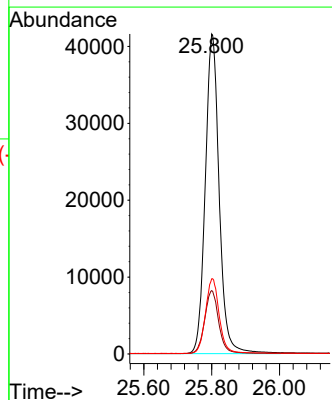
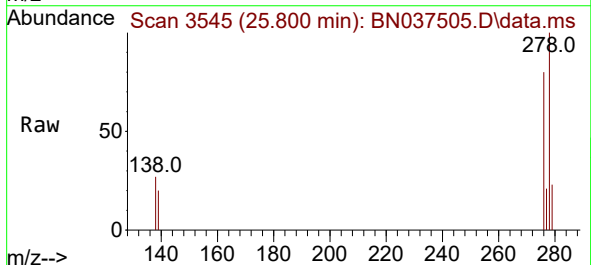


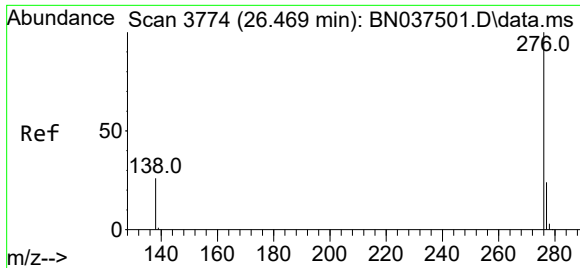
Tgt Ion:252 Resp: 106654
Ion Ratio Lower Upper
252 100
253 21.9 19.9 29.9
125 13.5 15.2 22.8#



#40
Dibenzo(a,h)anthracene
Concen: 6.029 ng
RT: 25.800 min Scan# 3545
Delta R.T. 0.000 min
Lab File: BN037505.D
Acq: 15 Jul 2025 16:14

Tgt Ion:278 Resp: 118164
Ion Ratio Lower Upper
278 100
139 19.8 17.5 26.3
279 23.5 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 5.952 ng
 RT: 26.469 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037505.D
 Acq: 15 Jul 2025 16:14

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:276 Resp: 120757
 Ion Ratio Lower Upper
 276 100
 277 24.0 20.9 31.3
 138 25.6 22.6 33.8

