

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073025\
 Data File : BN037548.D
 Acq On : 30 Jul 2025 09:38
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jul 30 10:39:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 19 01:46:16 2025
 Response via : Initial Calibration

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

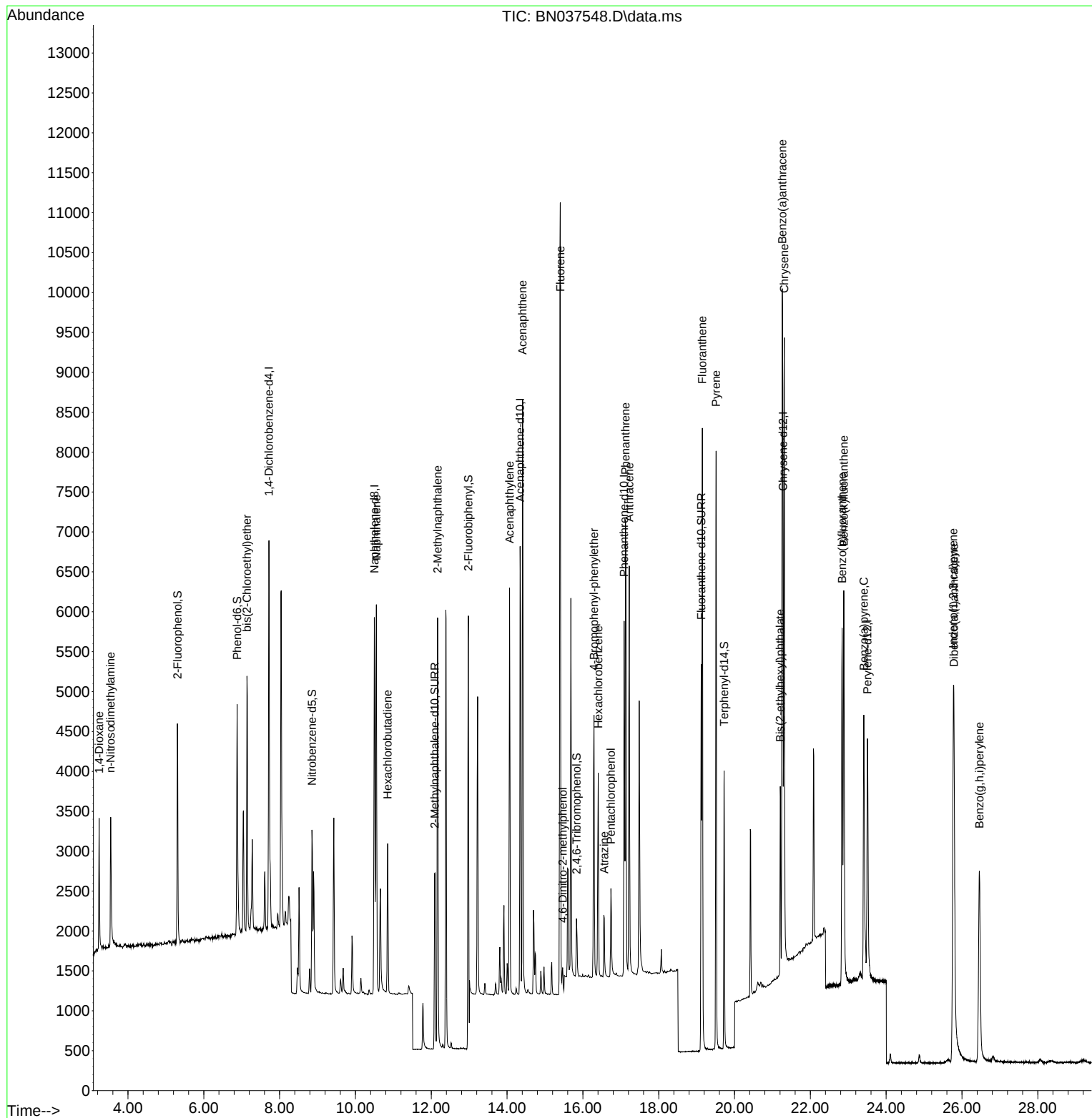
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	2372	0.400	ng	0.00
7) Naphthalene-d8	10.498	136	6287	0.400	ng	-0.01
13) Acenaphthene-d10	14.345	164	3213	0.400	ng	-0.01
19) Phenanthrene-d10	17.087	188	5852	0.400	ng	#-0.01
29) Chrysene-d12	21.277	240	4832	0.400	ng	0.00
35) Perylene-d12	23.508	264	4297	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.305	112	2173	0.370	ng	0.00
5) Phenol-d6	6.879	99	2677	0.364	ng	0.00
8) Nitrobenzene-d5	8.854	82	1712	0.364	ng	-0.01
11) 2-Methylnaphthalene-d10	12.091	152	3267	0.362	ng	-0.01
14) 2,4,6-Tribromophenol	15.833	330	448	0.284	ng	-0.01
15) 2-Fluorobiphenyl	12.978	172	7081	0.424	ng	0.00
27) Fluoranthene-d10	19.123	212	5269	0.340	ng	0.00
31) Terphenyl-d14	19.726	244	3631	0.350	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	929	0.407	ng	98
3) n-Nitrosodimethylamine	3.543	42	1212	0.423	ng	# 87
6) bis(2-Chloroethyl)ether	7.139	93	2421	0.395	ng	99
9) Naphthalene	10.552	128	6463	0.385	ng	100
10) Hexachlorobutadiene	10.851	225	1485	0.401	ng	# 99
12) 2-Methylnaphthalene	12.167	142	4048	0.367	ng	98
16) Acenaphthylene	14.067	152	5361	0.373	ng	99
17) Acenaphthene	14.409	154	3669	0.375	ng	97
18) Fluorene	15.403	166	4643	0.368	ng	99
20) 4,6-Dinitro-2-methylph...	15.467	198	240	0.393	ng	88
21) 4-Bromophenyl-phenylether	16.292	248	1410	0.376	ng	# 85
22) Hexachlorobenzene	16.404	284	1994	0.412	ng	99
23) Atrazine	16.565	200	792	0.303	ng	95
24) Pentachlorophenol	16.739	266	625	0.288	ng	98
25) Phenanthrene	17.124	178	6761	0.386	ng	99
26) Anthracene	17.223	178	5726	0.358	ng	100
28) Fluoranthene	19.150	202	7073	0.350	ng	99
30) Pyrene	19.513	202	6876	0.353	ng	100
32) Benzo(a)anthracene	21.259	228	6334	0.374	ng	99
33) Chrysene	21.313	228	7209	0.409	ng	99
34) Bis(2-ethylhexyl)phtha...	21.205	149	2435	0.320	ng	98
36) Indeno(1,2,3-cd)pyrene	25.773	276	6740	0.377	ng	97
37) Benzo(b)fluoranthene	22.838	252	5742	0.352	ng	99
38) Benzo(k)fluoranthene	22.882	252	6561	0.390	ng	98
39) Benzo(a)pyrene	23.411	252	5218	0.383	ng	98
40) Dibenzo(a,h)anthracene	25.788	278	5076	0.350	ng	96
41) Benzo(g,h,i)perylene	26.461	276	5409	0.361	ng	98

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

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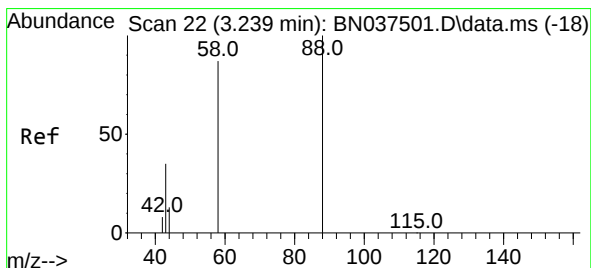
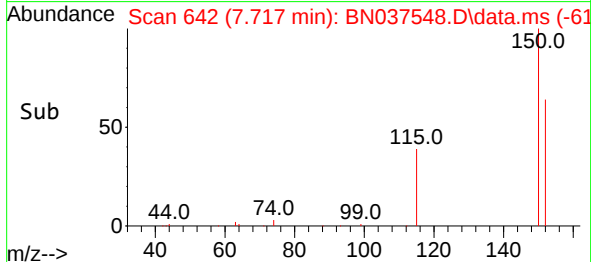
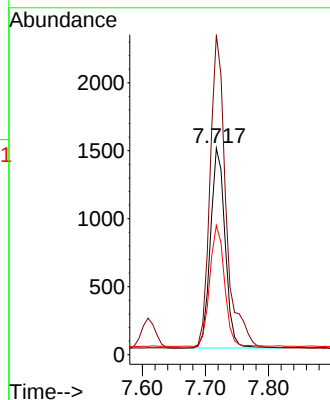
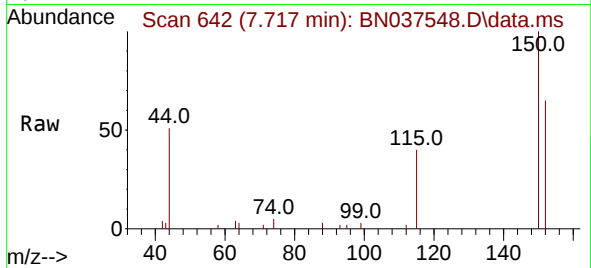




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

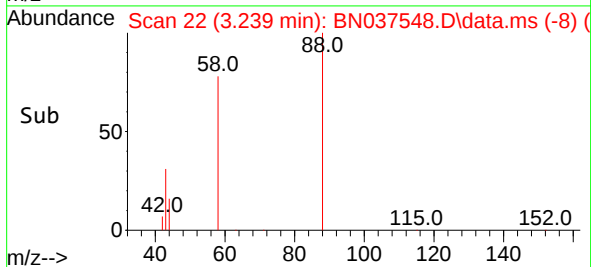
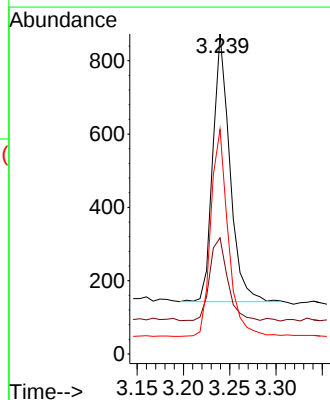
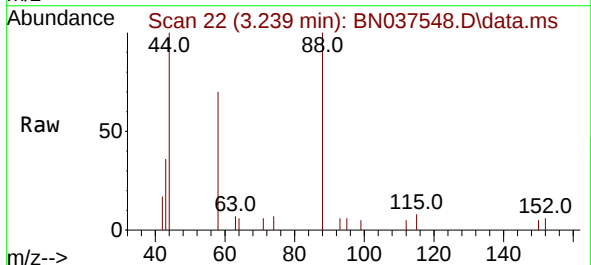
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

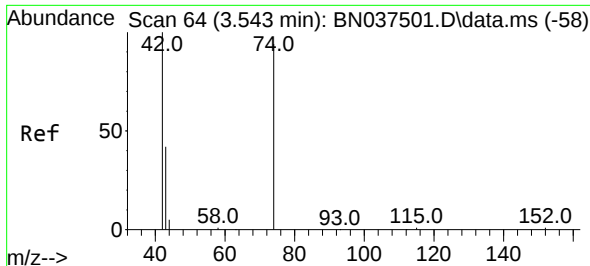
Tgt Ion:152 Resp: 2372
 Ion Ratio Lower Upper
 152 100
 150 154.9 119.8 179.8
 115 62.6 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.407 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

Tgt Ion: 88 Resp: 929
 Ion Ratio Lower Upper
 88 100
 43 32.8 27.5 41.3
 58 79.5 62.7 94.1

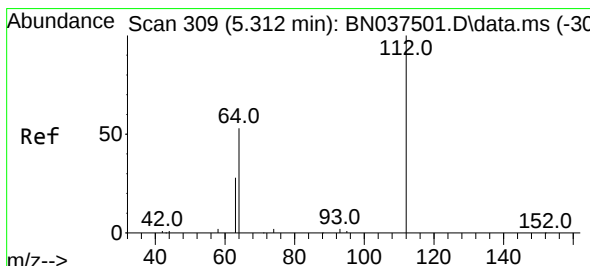
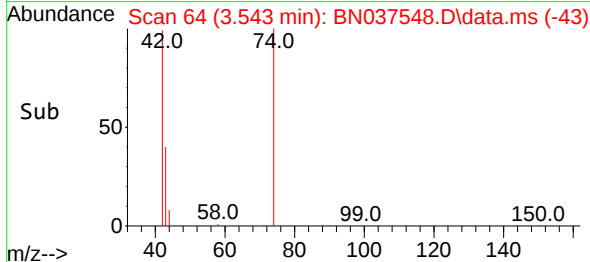
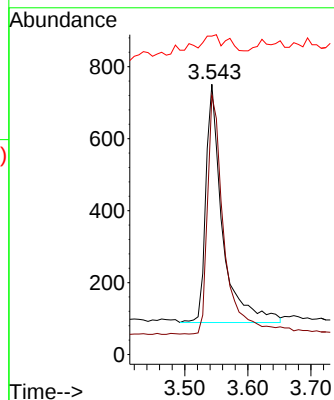
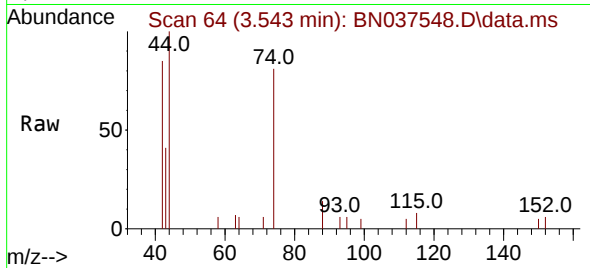




#3
 n-Nitrosodimethylamine
 Concen: 0.423 ng
 RT: 3.543 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

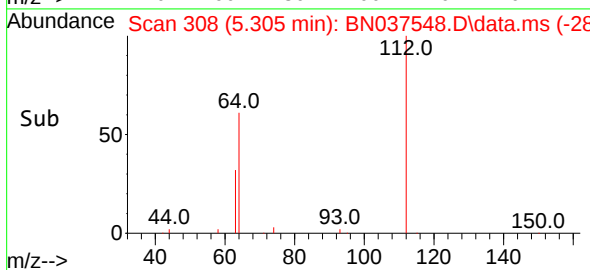
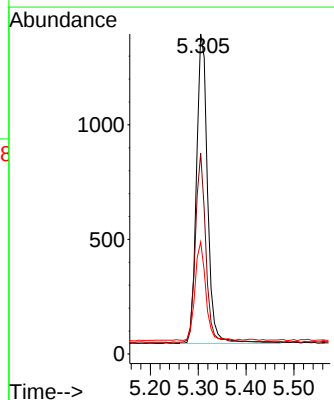
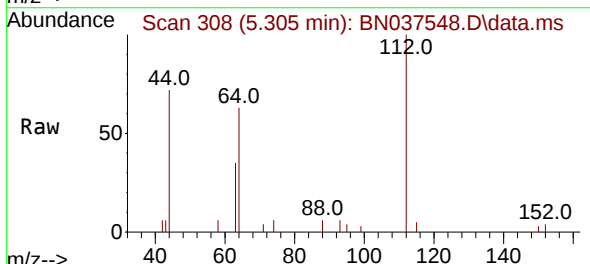
Instrument :
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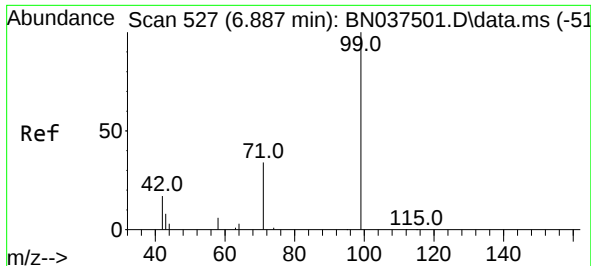
Tgt Ion: 42 Resp: 1212
 Ion Ratio Lower Upper
 42 100
 74 100.6 91.8 137.6
 44 13.0 15.0 22.6#



#4
 2-Fluorophenol
 Concen: 0.370 ng
 RT: 5.305 min Scan# 308
 Delta R.T. -0.007 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

Tgt Ion: 112 Resp: 2173
 Ion Ratio Lower Upper
 112 100
 64 58.2 45.1 67.7
 63 30.5 23.8 35.8

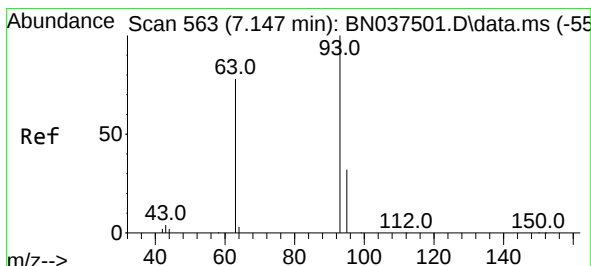
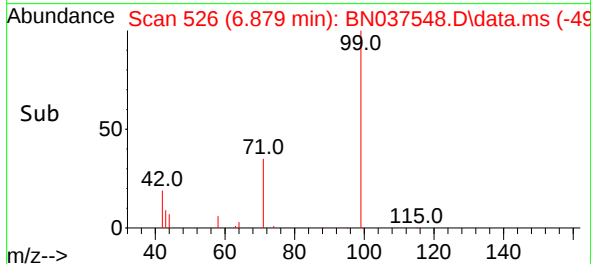
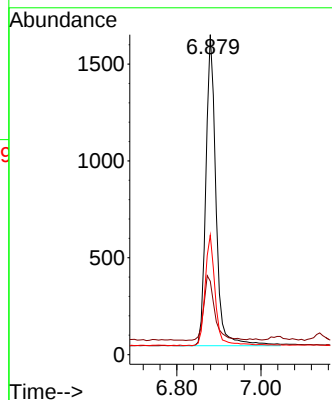
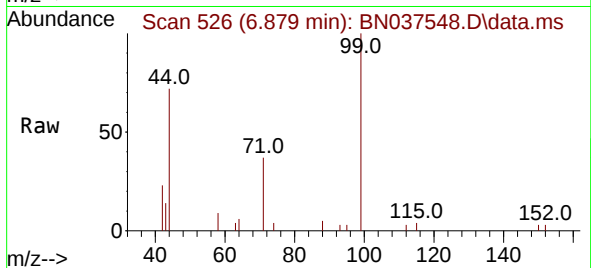




#5
Phenol-d6
Concen: 0.364 ng
RT: 6.879 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

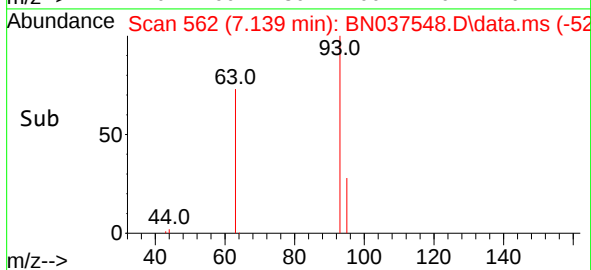
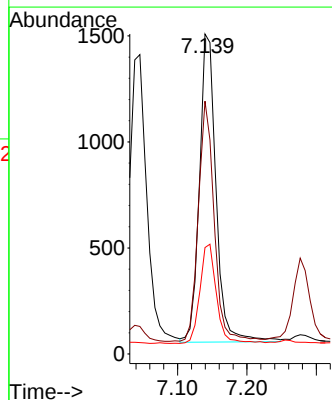
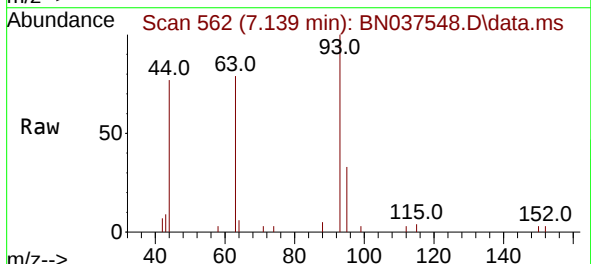
Instrument :
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SSTDCCC0.4

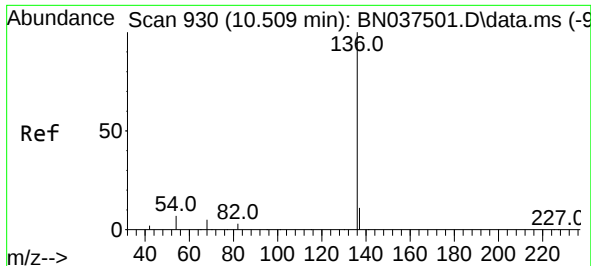
Tgt Ion: 99 Resp: 2677
Ion Ratio Lower Upper
99 100
42 22.6 17.1 25.7
71 35.3 27.8 41.8



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.139 min Scan# 562
Delta R.T. -0.007 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Tgt Ion: 93 Resp: 2421
Ion Ratio Lower Upper
93 100
63 74.3 58.2 87.4
95 32.1 25.3 37.9

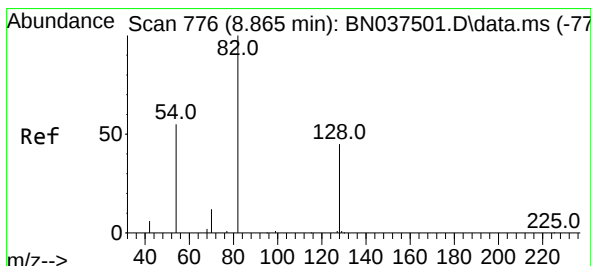
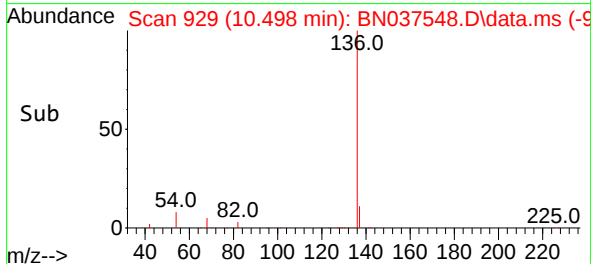
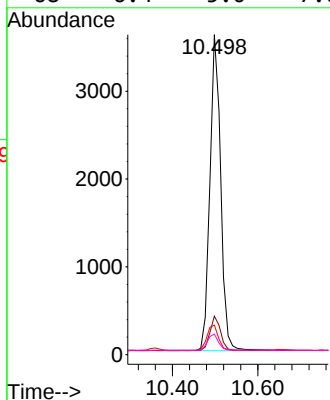
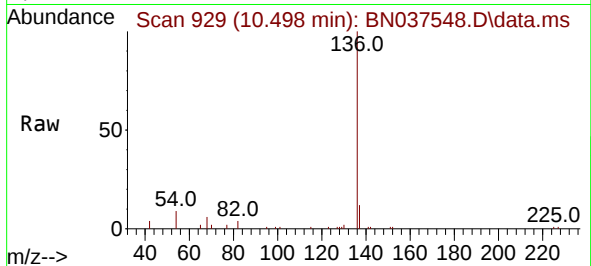




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.498 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

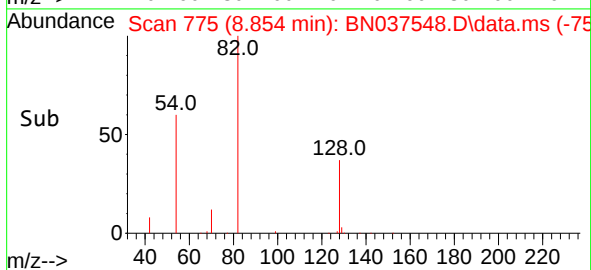
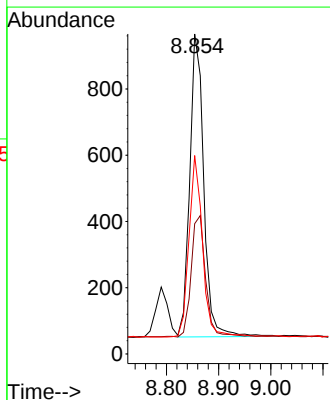
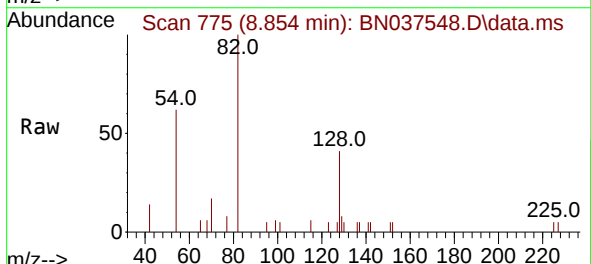
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

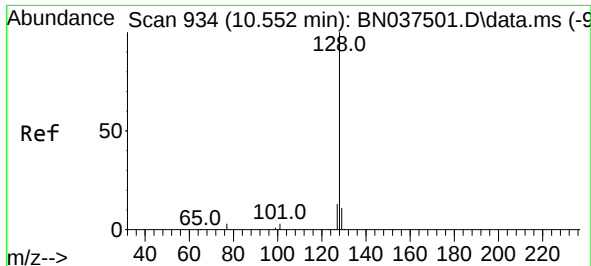
Tgt Ion:136	Resp:	6287
Ion Ratio	Lower	Upper
136	100	
137	12.1	9.8 14.8
54	9.3	6.6 9.8
68	6.4	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.364 ng
RT: 8.854 min Scan# 775
Delta R.T. -0.011 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Tgt Ion: 82	Resp:	1712
Ion Ratio	Lower	Upper
82	100	
128	40.7	37.5 56.3
54	62.0	45.3 67.9

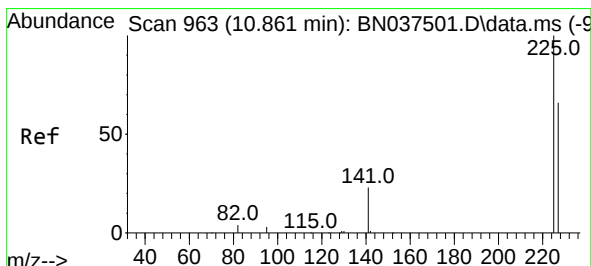
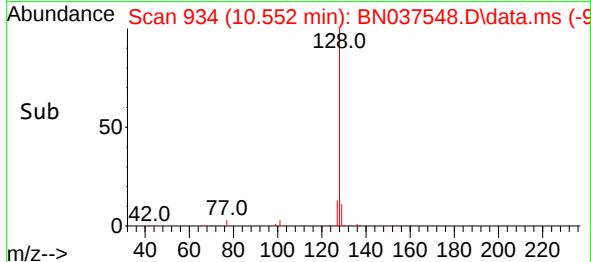
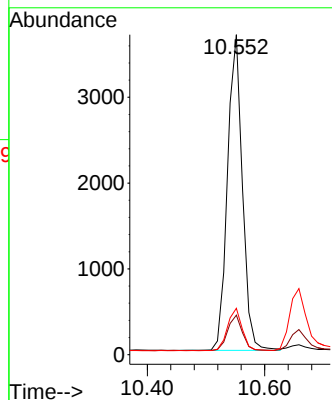
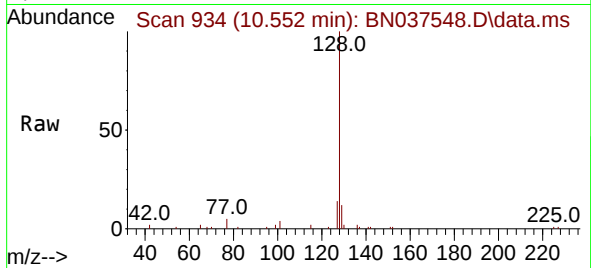




#9
Naphthalene
Concen: 0.385 ng
RT: 10.552 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

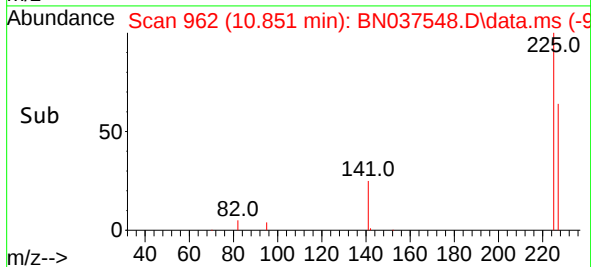
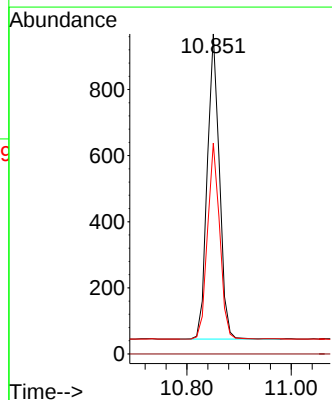
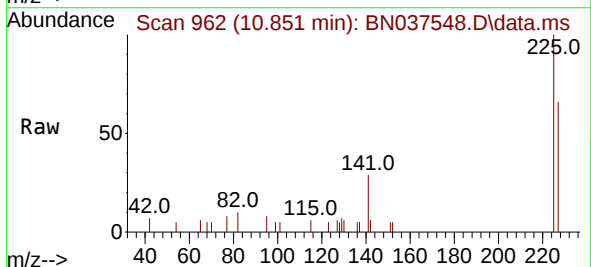
Instrument :
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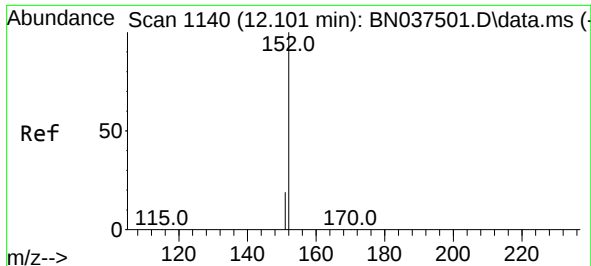
Tgt Ion:128 Resp: 6463
Ion Ratio Lower Upper
128 100
129 12.3 9.7 14.5
127 14.5 11.5 17.3



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 10.851 min Scan# 962
Delta R.T. -0.011 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Tgt Ion:225 Resp: 1485
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.0 76.4

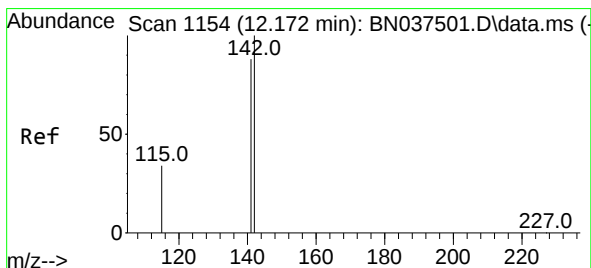
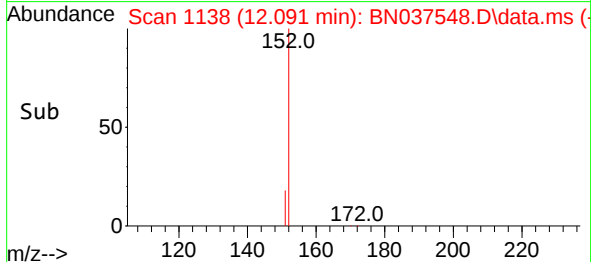
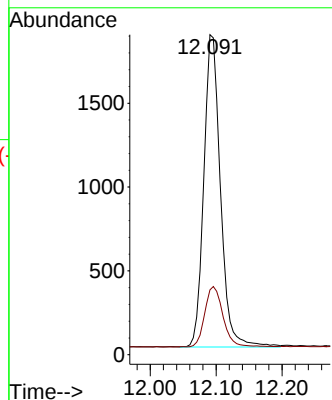
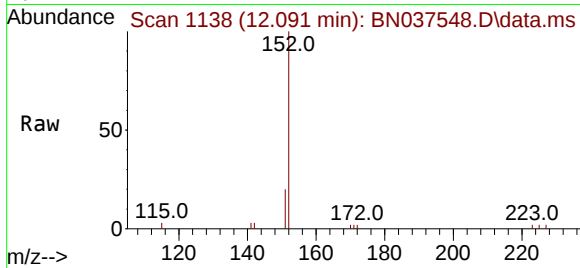




#11
2-Methylnaphthalene-d10
Concen: 0.362 ng
RT: 12.091 min Scan# 1138
Delta R.T. -0.010 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

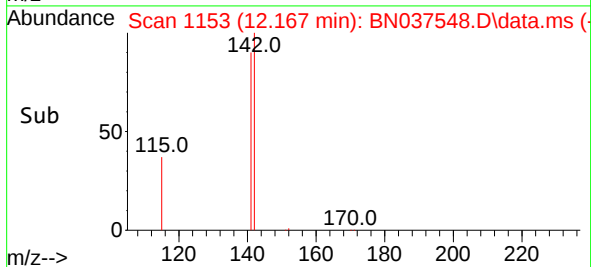
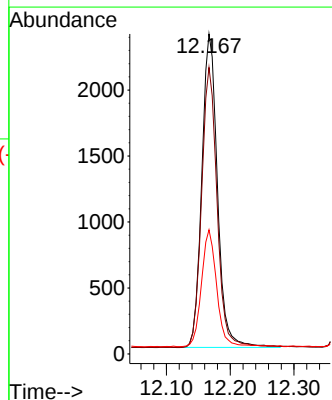
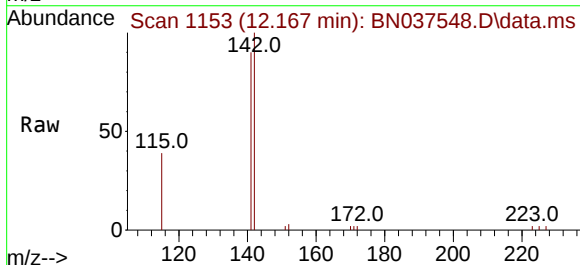
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BNA_N
ClientSampleId :
SSTDCCC0.4

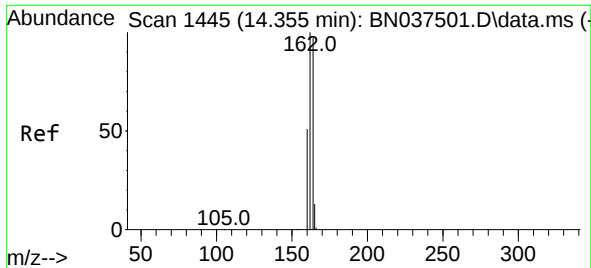
Tgt Ion:152 Resp: 3267
Ion Ratio Lower Upper
152 100
151 21.5 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.367 ng
RT: 12.167 min Scan# 1153
Delta R.T. -0.005 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Tgt Ion:142 Resp: 4048
Ion Ratio Lower Upper
142 100
141 89.6 71.0 106.4
115 38.8 29.0 43.4

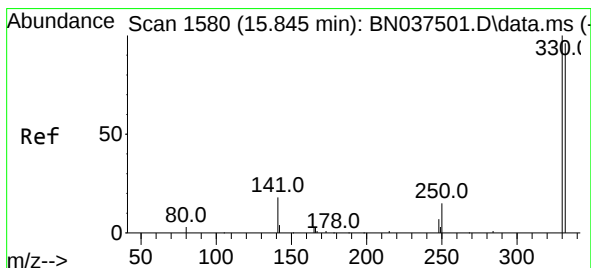
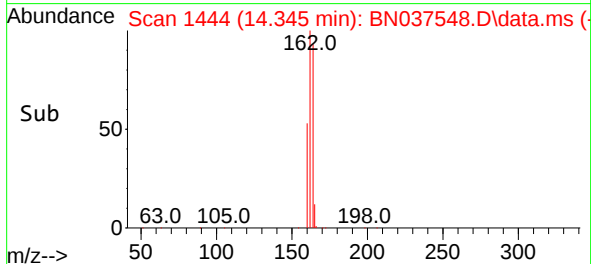
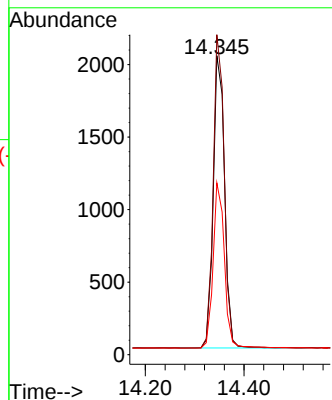
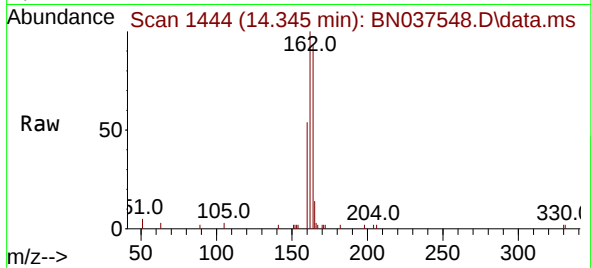




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.345 min Scan# 1444
 Delta R.T. -0.011 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

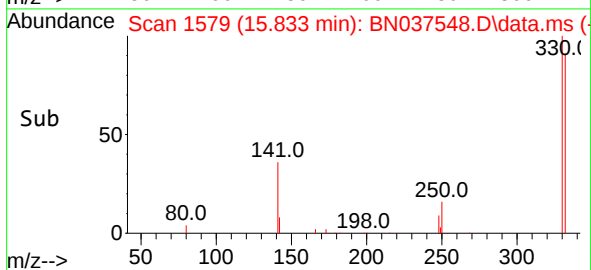
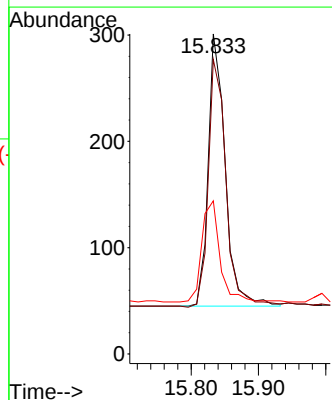
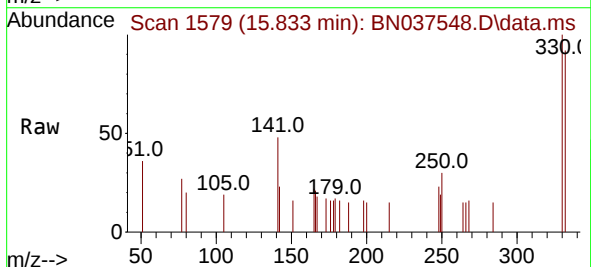
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

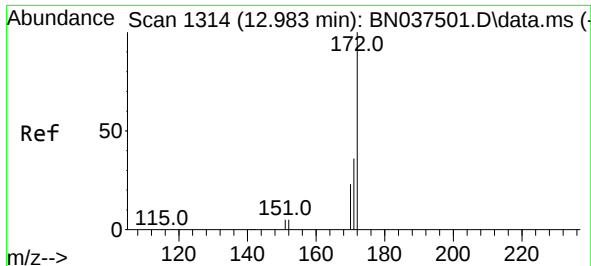
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 Ion Ratio Lower Upper
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 162 107.0 82.0 123.0
 160 57.5 42.4 63.6



#14
 2,4,6-Tribromophenol
 Concen: 0.284 ng
 RT: 15.833 min Scan# 1579
 Delta R.T. -0.012 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

Tgt Ion:330 Resp: 448
 Ion Ratio Lower Upper
 330 100
 332 98.0 76.1 114.1
 141 40.0 33.4 50.0

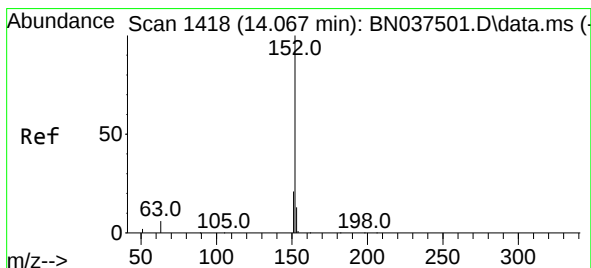
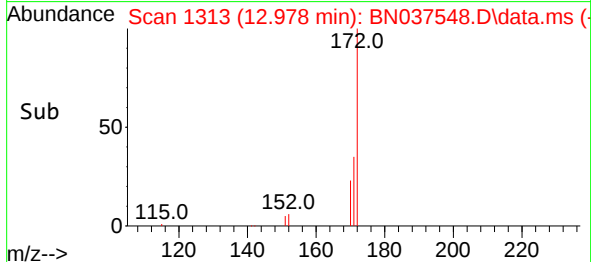
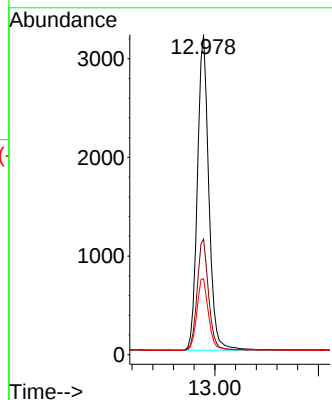
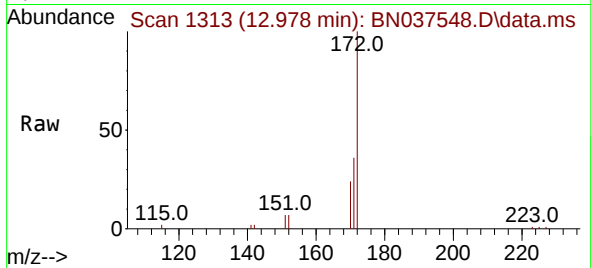




#15
2-Fluorobiphenyl
Concen: 0.424 ng
RT: 12.978 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

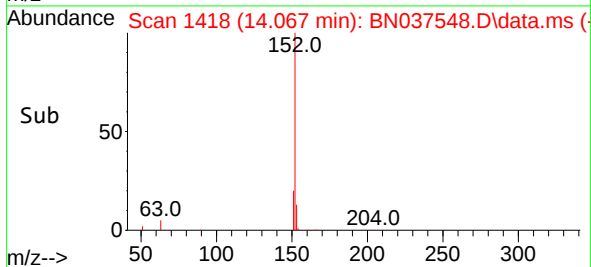
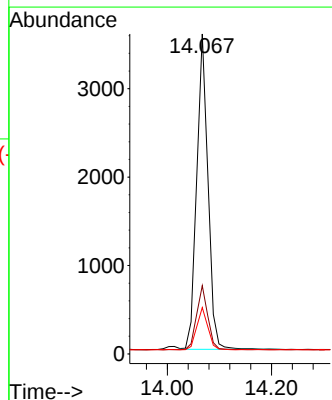
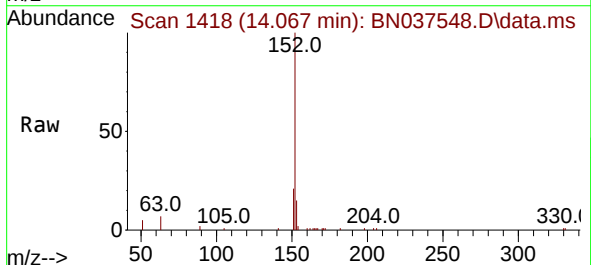
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

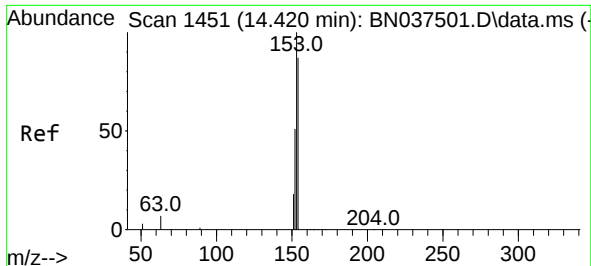
Tgt Ion:	172	Resp:	7081
Ion Ratio	Lower	Upper	
172	100		
171	36.2	29.4	44.2
170	23.7	19.4	29.0



#16
Acenaphthylene
Concen: 0.373 ng
RT: 14.067 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Tgt Ion:	152	Resp:	5361
Ion Ratio	Lower	Upper	
152	100		
151	20.4	15.9	23.9
153	13.2	10.7	16.1

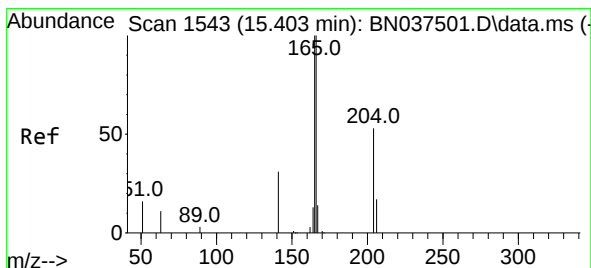
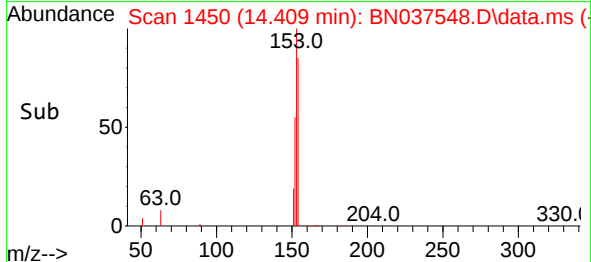
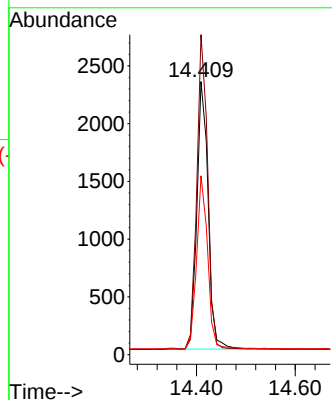
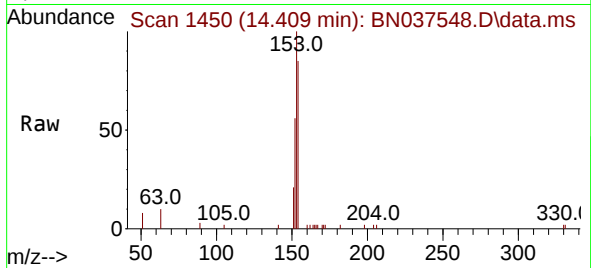




#17
Acenaphthene
Concen: 0.375 ng
RT: 14.409 min Scan# 1451
Delta R.T. -0.011 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

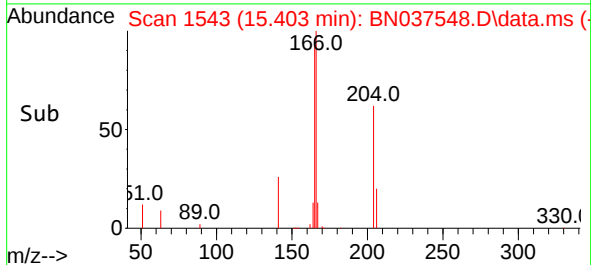
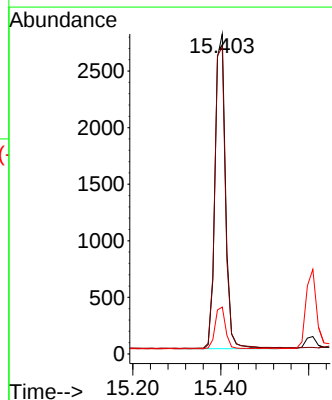
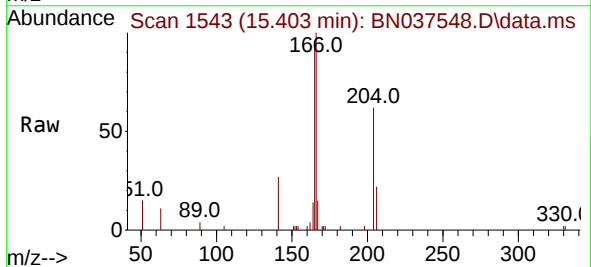
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

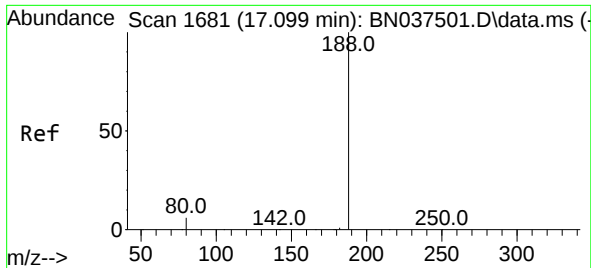
Tgt Ion:154 Resp: 3669
Ion Ratio Lower Upper
154 100
153 113.2 89.2 133.8
152 63.5 48.0 72.0



#18
Fluorene
Concen: 0.368 ng
RT: 15.403 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Tgt Ion:166 Resp: 4643
Ion Ratio Lower Upper
166 100
165 98.8 78.1 117.1
167 13.2 11.0 16.6

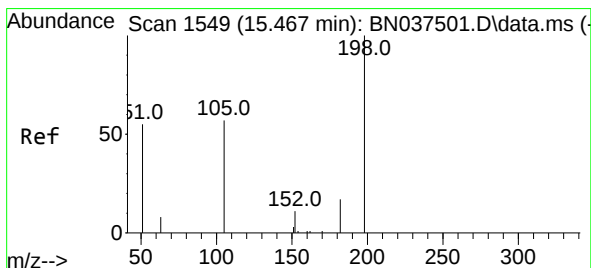
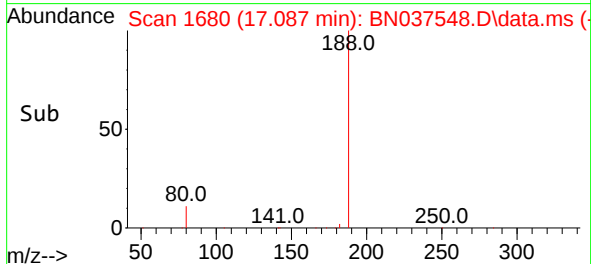
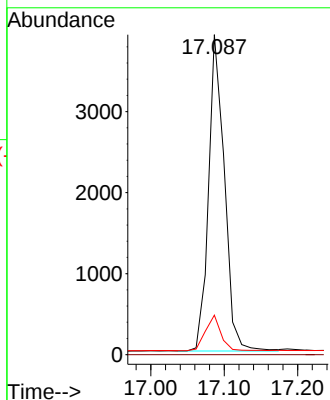
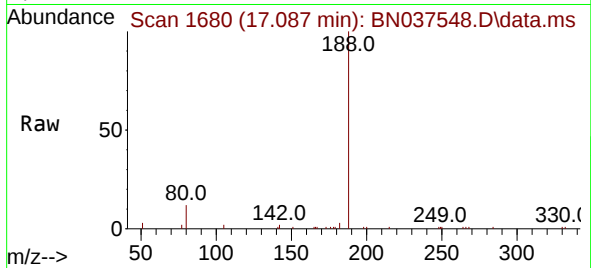




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.087 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

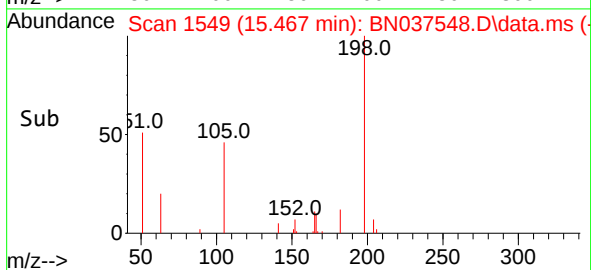
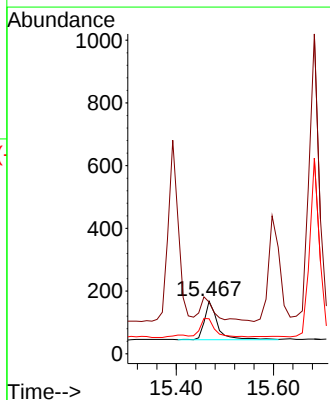
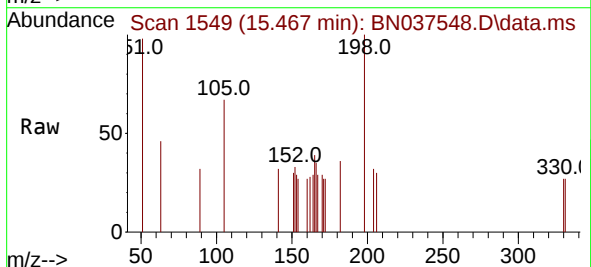
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

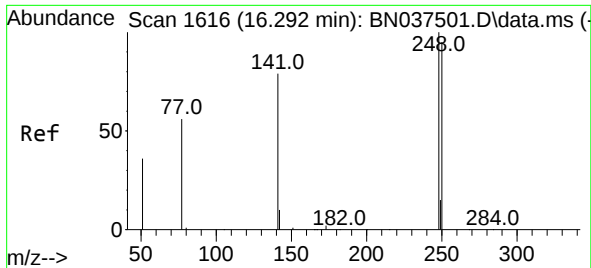
Tgt Ion:188 Resp: 5852
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.3 6.0 9.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.393 ng
RT: 15.467 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Tgt Ion:198 Resp: 240
Ion Ratio Lower Upper
198 100
51 98.2 88.5 132.7
105 66.7 61.2 91.8

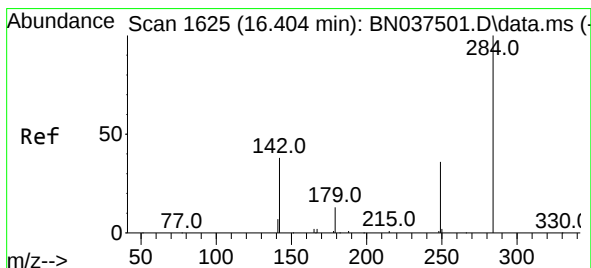
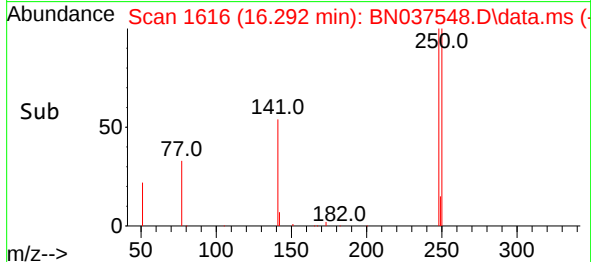
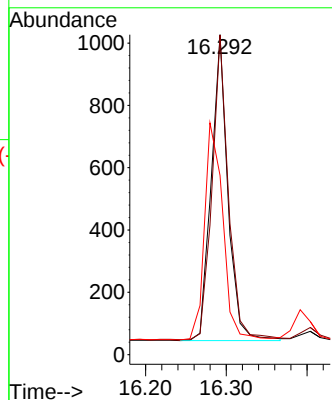
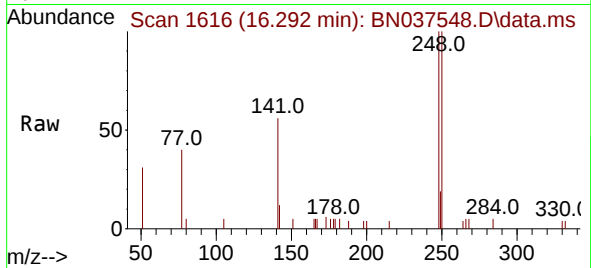




#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.292 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

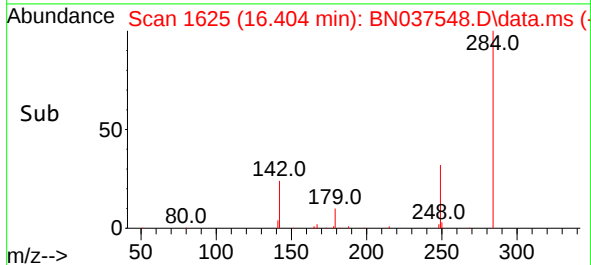
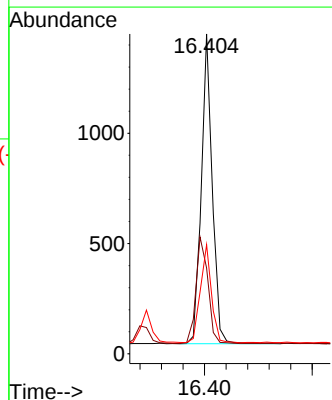
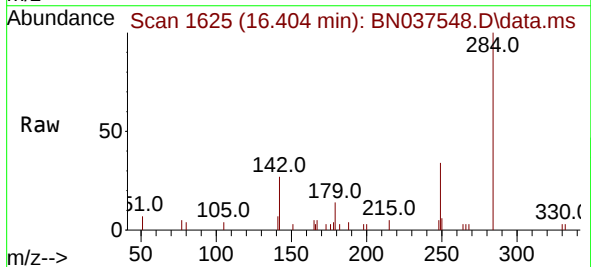
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

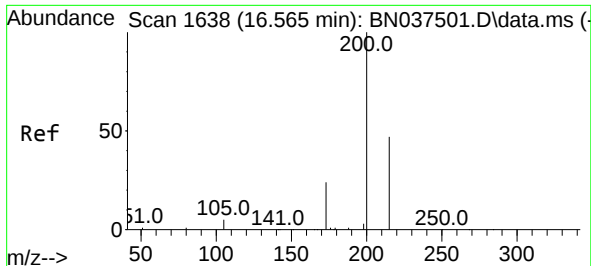
Tgt Ion:248 Resp: 1410
Ion Ratio Lower Upper
248 100
250 99.9 76.2 114.2
141 56.0 63.9 95.9#



#22
Hexachlorobenzene
Concen: 0.412 ng
RT: 16.404 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Tgt Ion:284 Resp: 1994
Ion Ratio Lower Upper
284 100
142 37.2 28.9 43.3
249 32.1 25.8 38.6

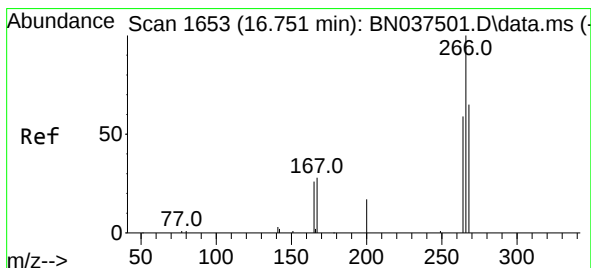
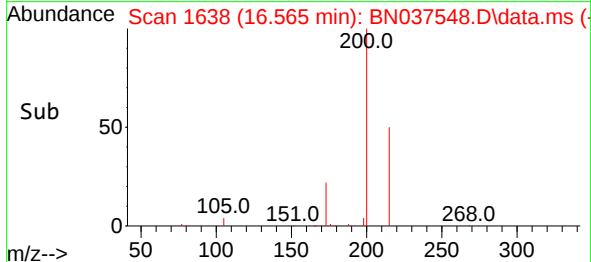
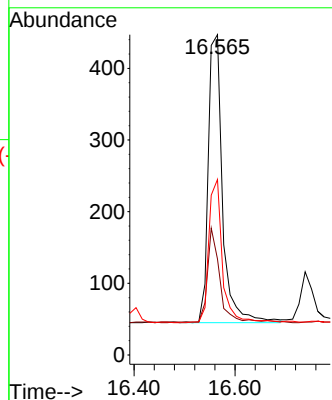
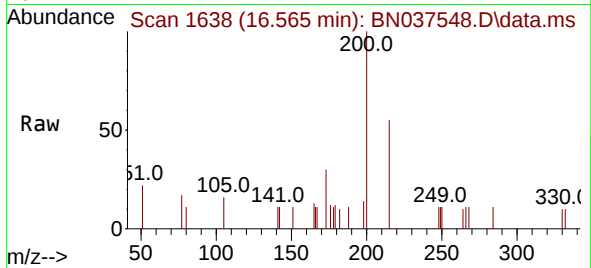




#23
 Atrazine
 Concen: 0.303 ng
 RT: 16.565 min Scan# 1638
 Delta R.T. 0.000 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

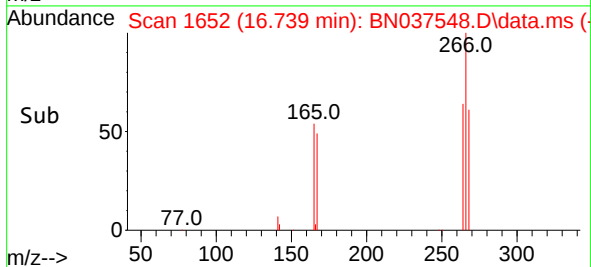
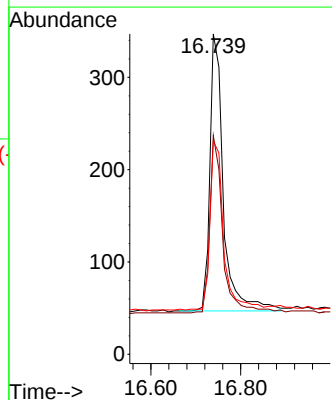
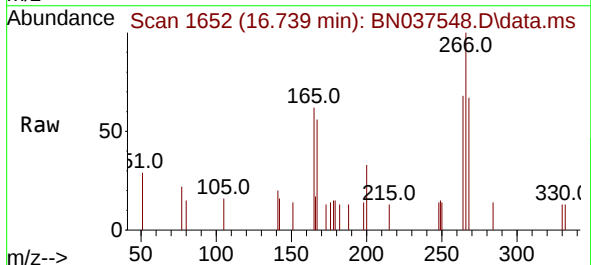
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

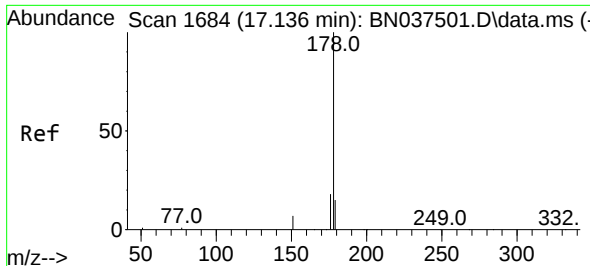
Tgt Ion:200 Resp: 792
 Ion Ratio Lower Upper
 200 100
 173 30.0 23.2 34.8
 215 54.8 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.288 ng
 RT: 16.739 min Scan# 1652
 Delta R.T. -0.012 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

Tgt Ion:266 Resp: 625
 Ion Ratio Lower Upper
 266 100
 264 61.1 49.3 73.9
 268 62.1 51.6 77.4

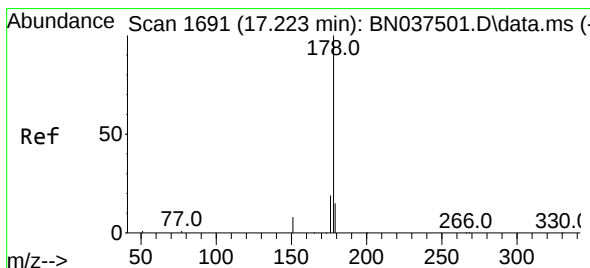
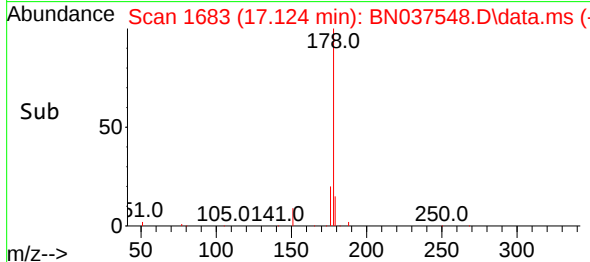
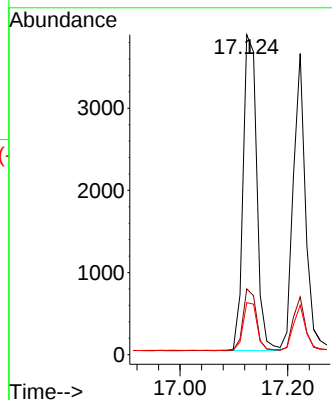
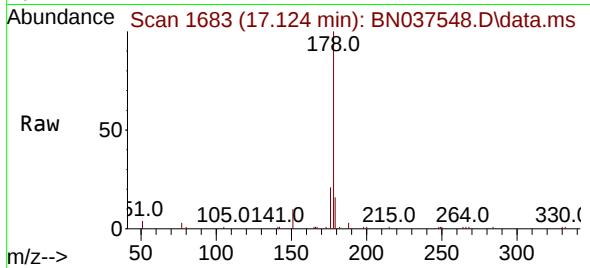




#25
Phenanthrene
Concen: 0.386 ng
RT: 17.124 min Scan# 1683
Delta R.T. -0.012 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

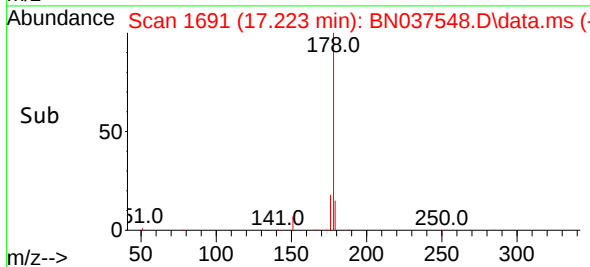
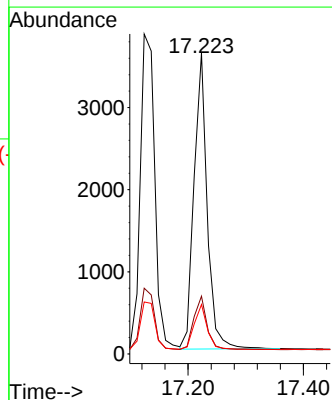
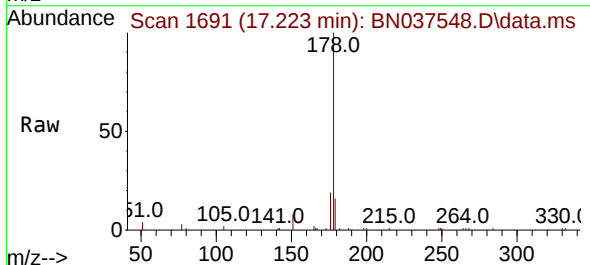
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

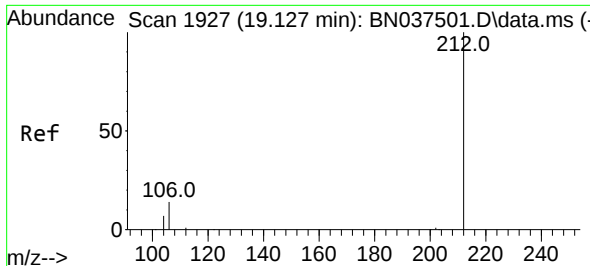
Tgt Ion:178 Resp: 6761
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.6
179 15.6 12.2 18.2



#26
Anthracene
Concen: 0.358 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Tgt Ion:178 Resp: 5726
Ion Ratio Lower Upper
178 100
176 18.3 14.7 22.1
179 15.3 12.3 18.5

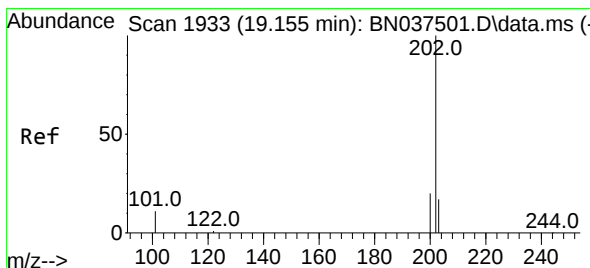
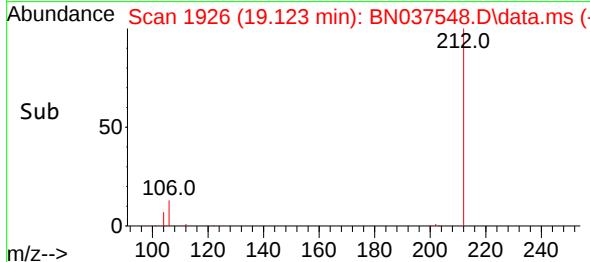
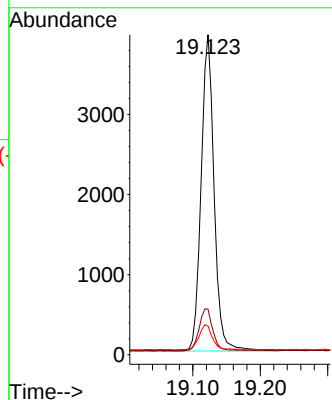
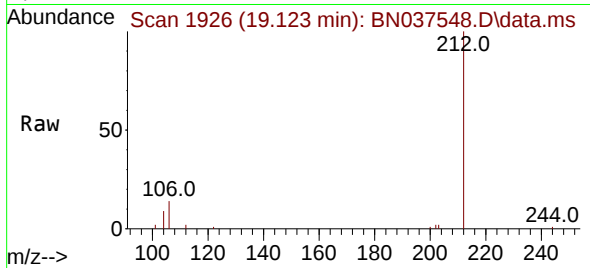




#27
Fluoranthene-d10
Concen: 0.340 ng
RT: 19.123 min Scan# 1926
Delta R.T. -0.005 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

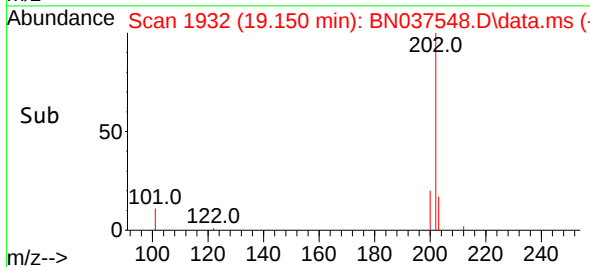
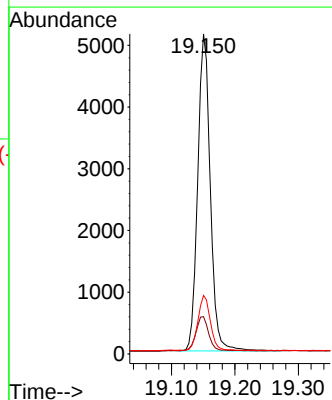
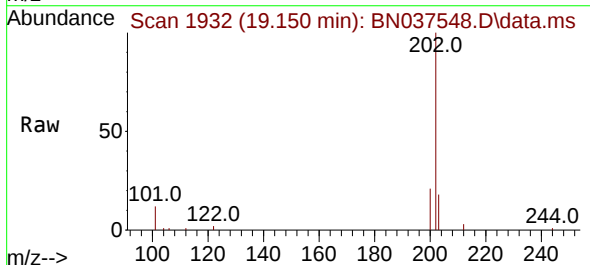
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

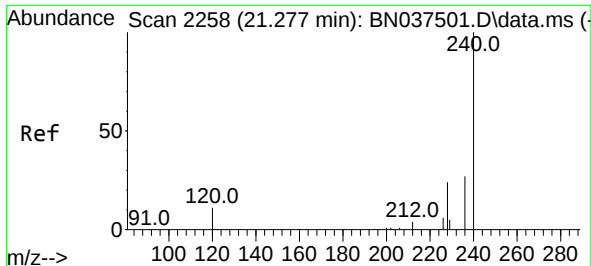
Tgt Ion:212 Resp: 5269
Ion Ratio Lower Upper
212 100
106 13.8 12.2 18.4
104 8.4 6.7 10.1



#28
Fluoranthene
Concen: 0.350 ng
RT: 19.150 min Scan# 1932
Delta R.T. -0.005 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Tgt Ion:202 Resp: 7073
Ion Ratio Lower Upper
202 100
101 11.2 9.8 14.6
203 17.1 13.6 20.4

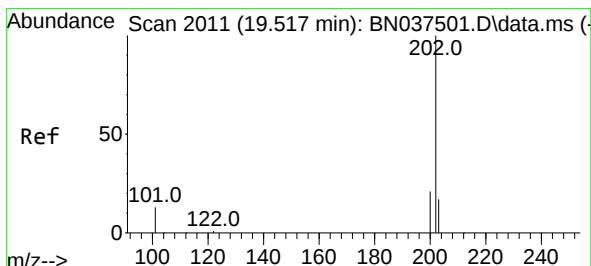
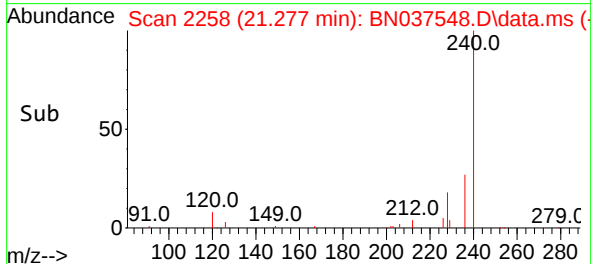
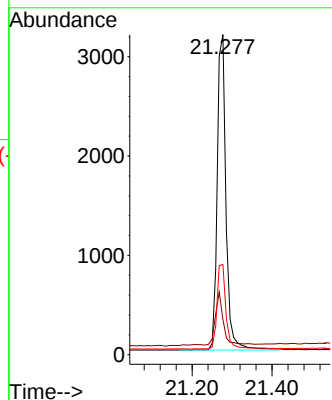
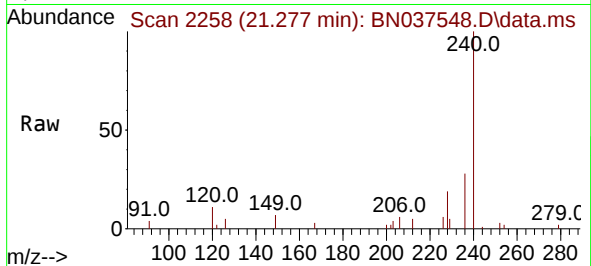




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.277 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

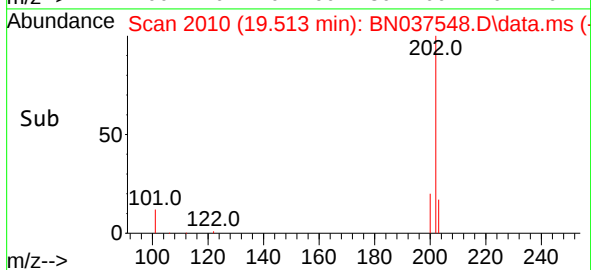
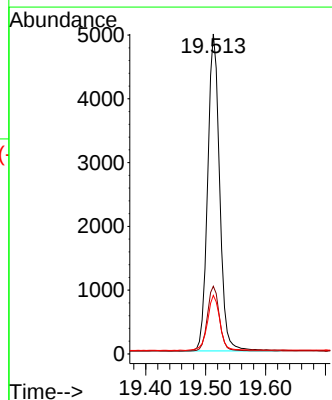
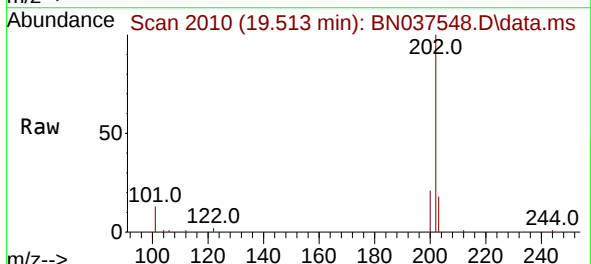
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

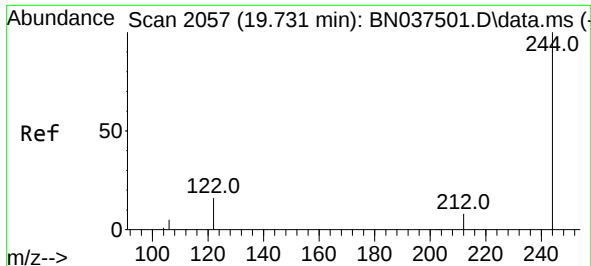
Tgt Ion:240 Resp: 4832
Ion Ratio Lower Upper
240 100
120 11.0 10.7 16.1
236 28.2 22.6 33.8



#30
Pyrene
Concen: 0.353 ng
RT: 19.513 min Scan# 2010
Delta R.T. -0.005 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Tgt Ion:202 Resp: 6876
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 18.2 14.3 21.5

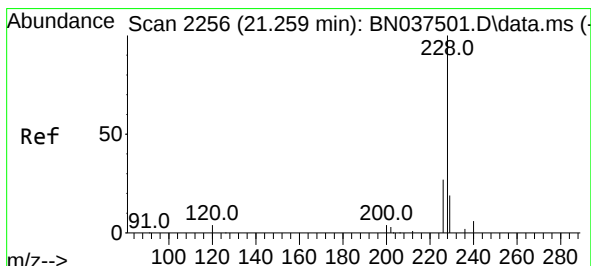
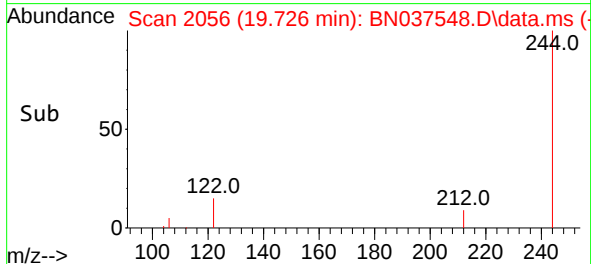
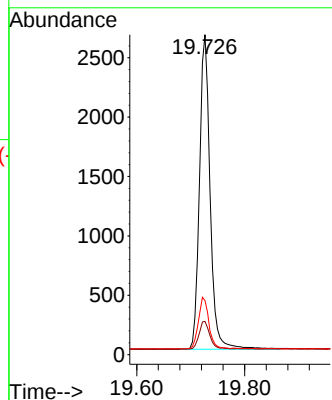
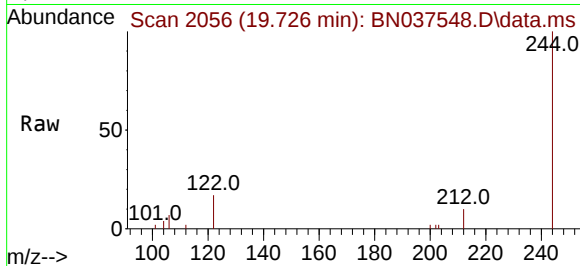




#31
 Terphenyl-d14
 Concen: 0.350 ng
 RT: 19.726 min Scan# 2056
 Delta R.T. -0.005 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

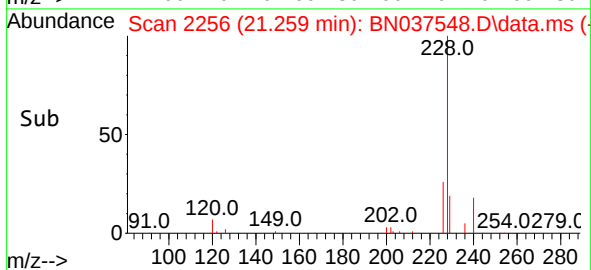
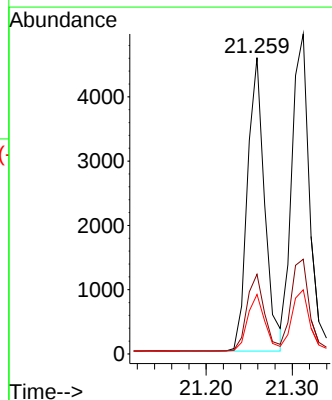
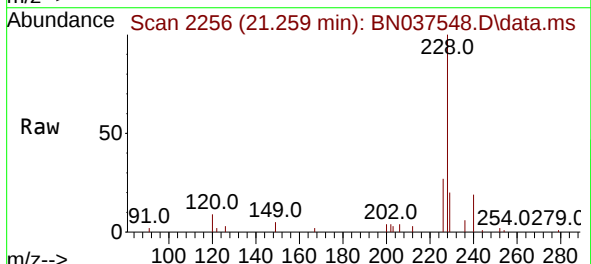
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

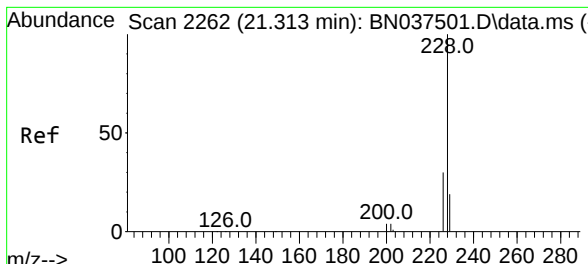
Tgt Ion:244 Resp: 3631
 Ion Ratio Lower Upper
 244 100
 212 10.4 7.4 11.2
 122 16.9 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.374 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. 0.000 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

Tgt Ion:228 Resp: 6334
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.9 32.9
 229 20.1 15.8 23.8

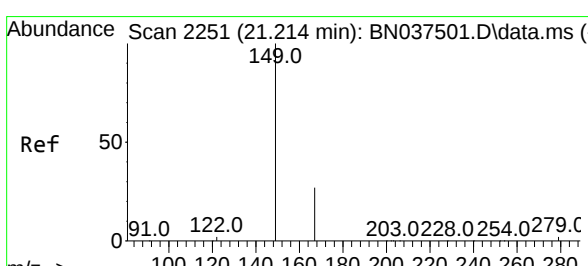
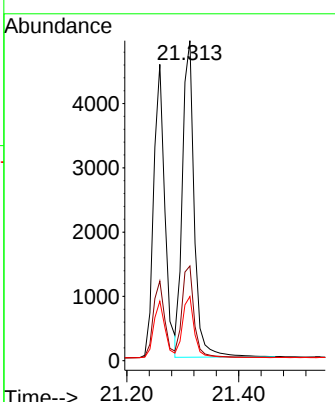
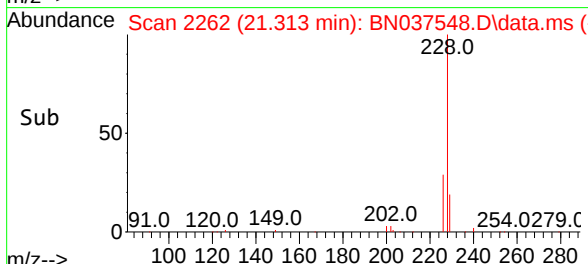
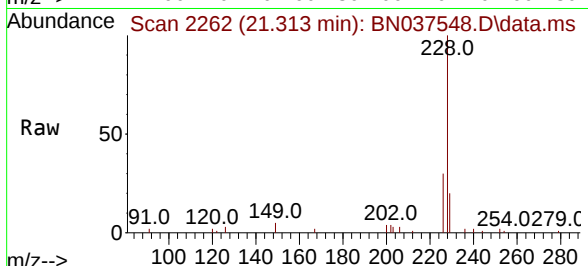




#33
 Chrysene
 Concen: 0.409 ng
 RT: 21.313 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

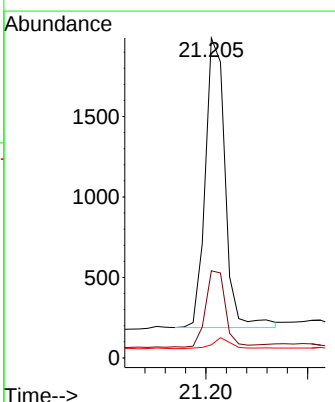
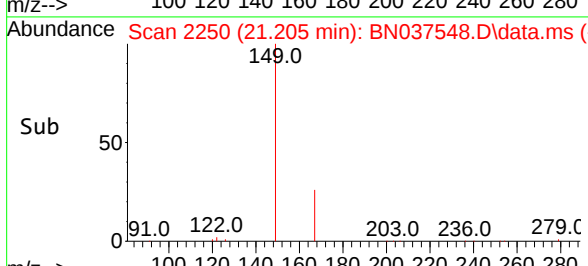
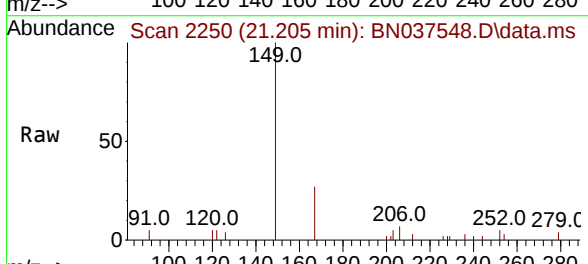
Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

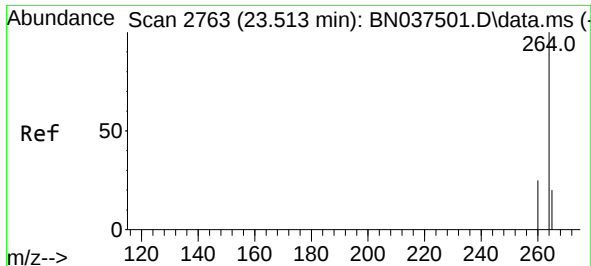
Tgt Ion:	228	Resp:	7209
Ion Ratio	Lower	Upper	
228	100		
226	29.6	24.2	36.4
229	20.1	16.1	24.1



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.320 ng
 RT: 21.205 min Scan# 2250
 Delta R.T. -0.009 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

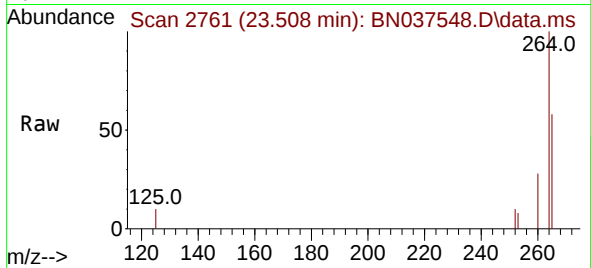
Tgt Ion:	149	Resp:	2435
Ion Ratio	Lower	Upper	
149	100		
167	26.4	21.8	32.8
279	3.6	3.0	4.4





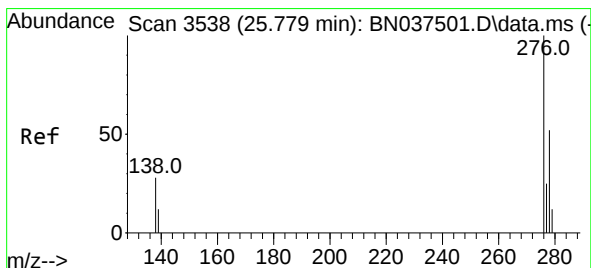
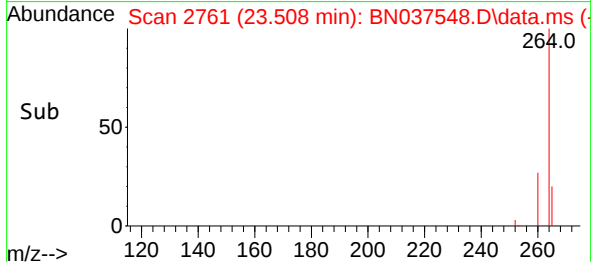
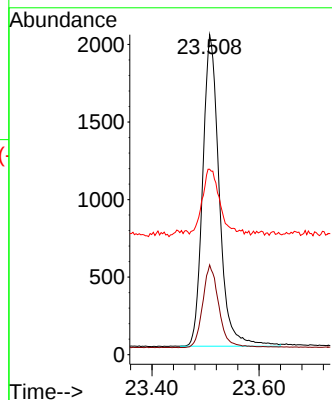
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 4297

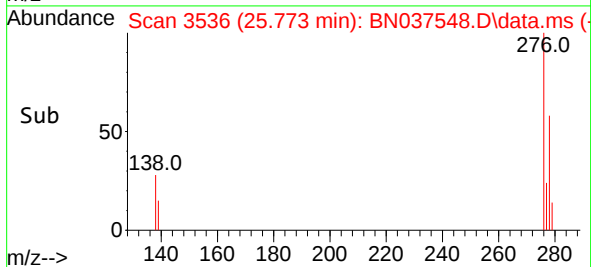
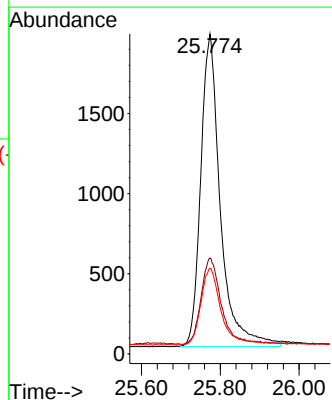
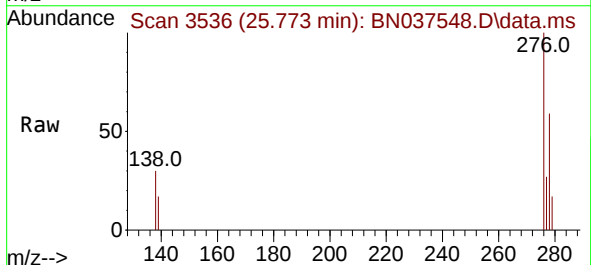
Ion	Ratio	Lower	Upper
264	100		
260	28.1	21.2	31.8
265	58.0	40.4	60.6

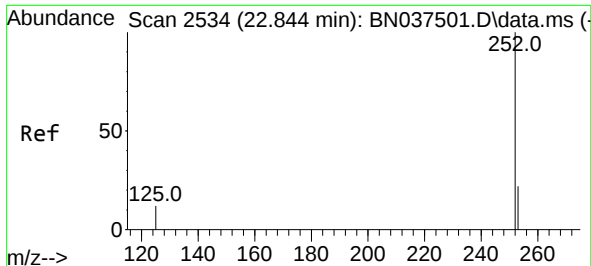


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.377 ng
RT: 25.773 min Scan# 3536
Delta R.T. -0.006 min
Lab File: BN037548.D
Acq: 30 Jul 2025 09:38

Tgt Ion:276 Resp: 6740

Ion	Ratio	Lower	Upper
276	100		
138	28.1	24.0	36.0
277	24.9	20.5	30.7





#37

Benzo(b)fluoranthene

Concen: 0.352 ng

RT: 22.838 min Scan# 2532

Delta R.T. -0.006 min

Lab File: BN037548.D

Acq: 30 Jul 2025 09:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

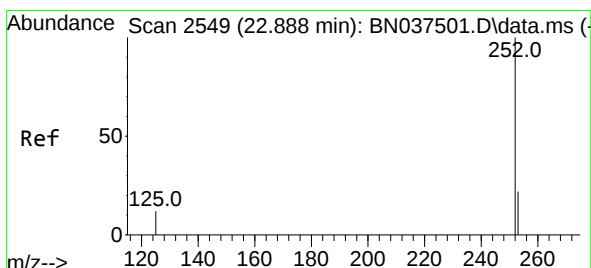
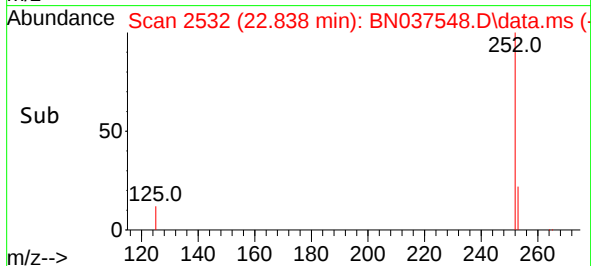
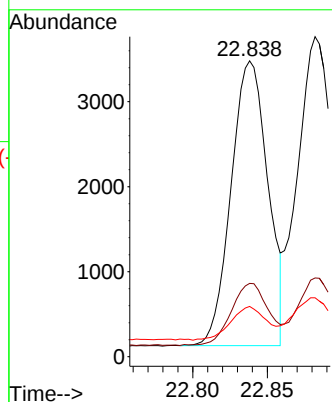
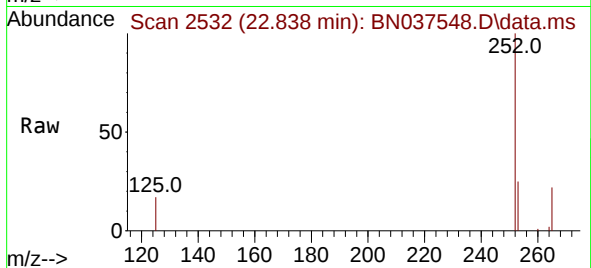
Tgt Ion:252 Resp: 5742

Ion Ratio Lower Upper

252 100

253 24.8 19.5 29.3

125 17.0 13.0 19.6



#38

Benzo(k)fluoranthene

Concen: 0.390 ng

RT: 22.882 min Scan# 2547

Delta R.T. -0.006 min

Lab File: BN037548.D

Acq: 30 Jul 2025 09:38

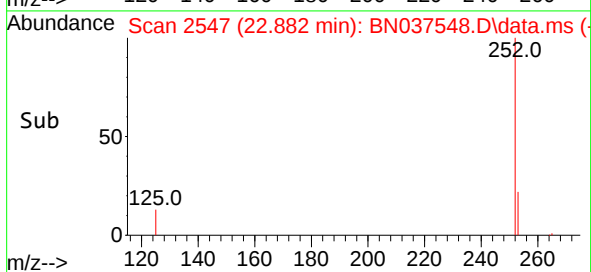
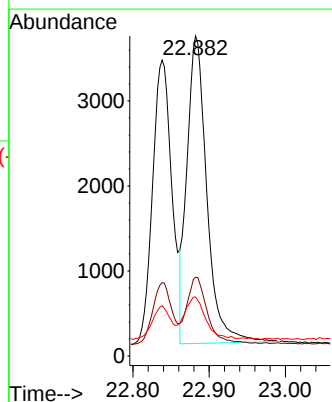
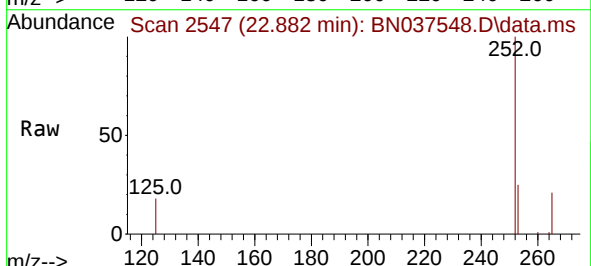
Tgt Ion:252 Resp: 6561

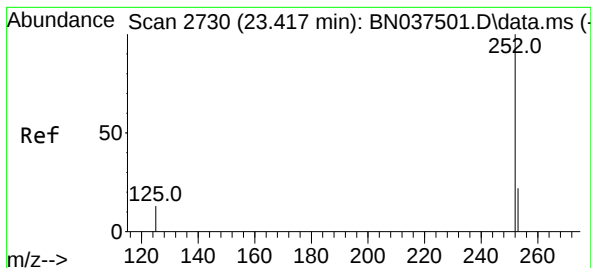
Ion Ratio Lower Upper

252 100

253 24.6 19.5 29.3

125 18.4 13.1 19.7





#39

Benzo(a)pyrene

Concen: 0.383 ng

RT: 23.411 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN037548.D

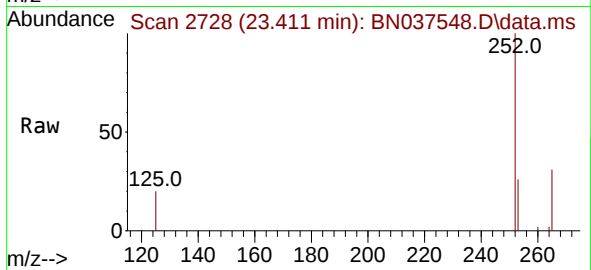
Acq: 30 Jul 2025 09:38

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



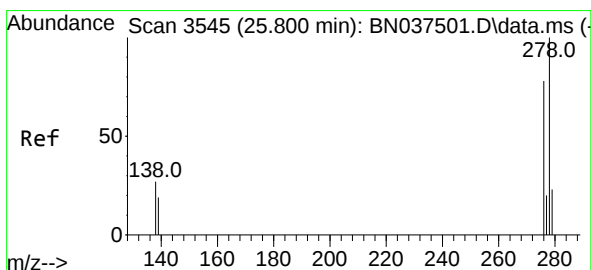
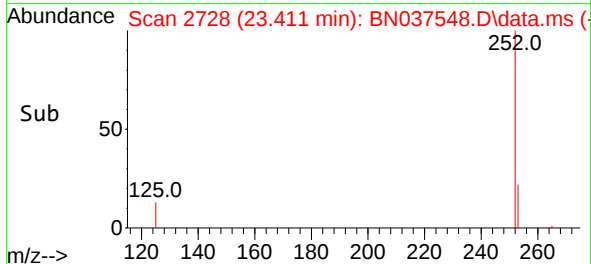
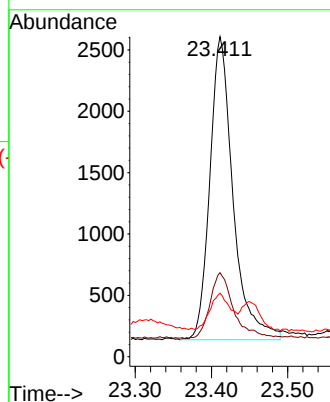
Tgt Ion:252 Resp: 5218

Ion	Ratio	Lower	Upper
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252	100		
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253	26.3	19.9	29.9
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125	19.9	15.2	22.8
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#40

Dibenzo(a,h)anthracene

Concen: 0.350 ng

RT: 25.788 min Scan# 3541

Delta R.T. -0.012 min

Lab File: BN037548.D

Acq: 30 Jul 2025 09:38

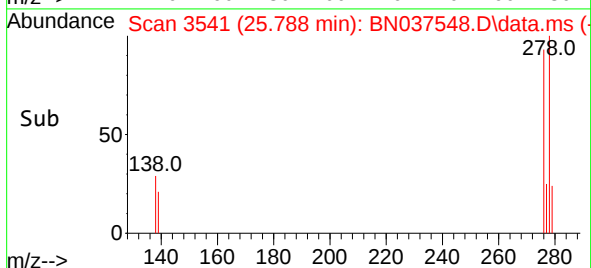
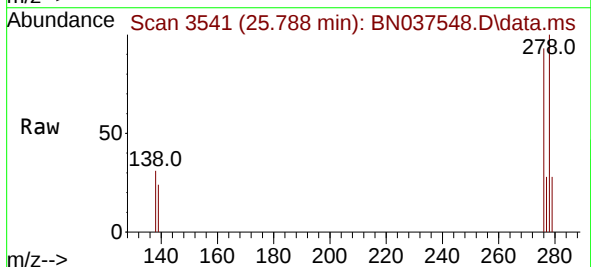
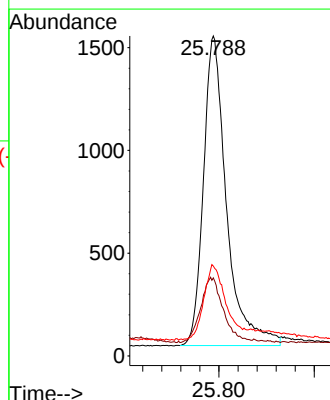
Tgt Ion:278 Resp: 5076

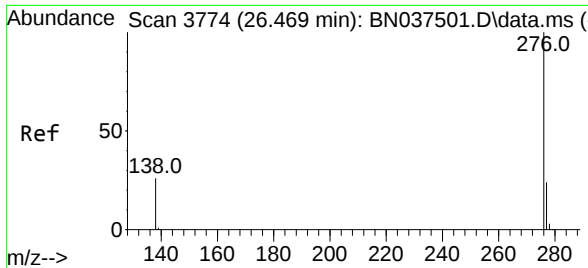
Ion	Ratio	Lower	Upper
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278	100		
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139	24.4	17.5	26.3
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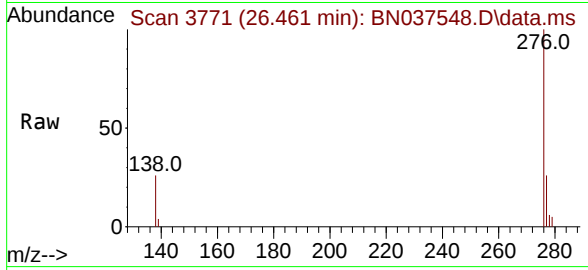
279	28.1	21.3	31.9
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#41
 Benzo(g,h,i)perylene
 Concen: 0.361 ng
 RT: 26.461 min Scan# 31
 Delta R.T. -0.009 min
 Lab File: BN037548.D
 Acq: 30 Jul 2025 09:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	5409
Ion Ratio	Lower	Upper	
276	100		
277	26.4	20.9	31.3
138	26.0	22.6	33.8

