

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031425\
 Data File : BN036613.D
 Acq On : 14 Mar 2025 18:36
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 14 23:32:14 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 2025
 Response via : Initial Calibration

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

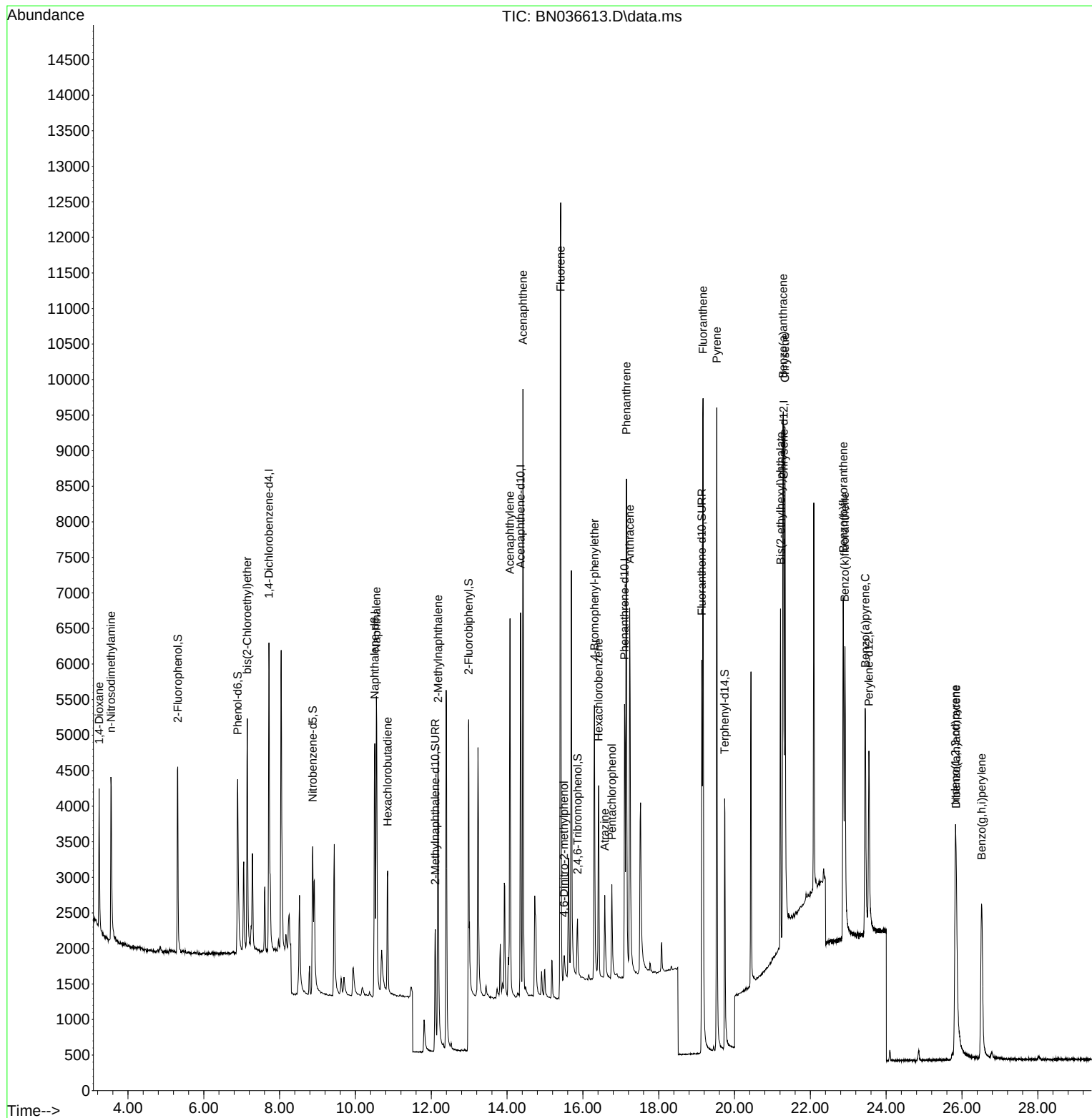
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	2201	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	5265	0.400	ng	# 0.00
13) Acenaphthene-d10	14.356	164	3078	0.400	ng	-0.01
19) Phenanthrene-d10	17.099	188	6094	0.400	ng	#-0.01
29) Chrysene-d12	21.295	240	4416	0.400	ng	0.00
35) Perylene-d12	23.546	264	3751	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	2073	0.404	ng	0.00
5) Phenol-d6	6.894	99	2476	0.391	ng	0.00
8) Nitrobenzene-d5	8.875	82	2159	0.377	ng	0.00
11) 2-Methylnaphthalene-d10	12.106	152	3110	0.397	ng	0.00
14) 2,4,6-Tribromophenol	15.858	330	524	0.375	ng	0.00
15) 2-Fluorobiphenyl	12.988	172	7203	0.402	ng	0.00
27) Fluoranthene-d10	19.136	212	6914	0.443	ng	0.00
31) Terphenyl-d14	19.740	244	4393	0.415	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	1086	0.445	ng	97
3) n-Nitrosodimethylamine	3.550	42	2056	0.416	ng	99
6) bis(2-Chloroethyl)ether	7.147	93	2566	0.392	ng	99
9) Naphthalene	10.552	128	6324	0.408	ng	99
10) Hexachlorobutadiene	10.851	225	1523	0.418	ng	# 98
12) 2-Methylnaphthalene	12.177	142	3959	0.402	ng	99
16) Acenaphthylene	14.078	152	6002	0.413	ng	99
17) Acenaphthene	14.420	154	3940	0.414	ng	99
18) Fluorene	15.414	166	5332	0.415	ng	99
20) 4,6-Dinitro-2-methylph...	15.499	198	422	0.417	ng	97
21) 4-Bromophenyl-phenylether	16.305	248	1603	0.420	ng	87
22) Hexachlorobenzene	16.416	284	1988	0.431	ng	96
23) Atrazine	16.578	200	1264	0.413	ng	96
24) Pentachlorophenol	16.764	266	782	0.372	ng	95
25) Phenanthrene	17.149	178	7822	0.428	ng	100
26) Anthracene	17.235	178	7039	0.427	ng	99
28) Fluoranthene	19.169	202	9221	0.449	ng	99
30) Pyrene	19.531	202	9245	0.428	ng	100
32) Benzo(a)anthracene	21.277	228	5996	0.390	ng	99
33) Chrysene	21.331	228	7481	0.446	ng	99
34) Bis(2-ethylhexyl)phtha...	21.214	149	4895	0.448	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.823	276	5645	0.417	ng	97
37) Benzo(b)fluoranthene	22.867	252	6143	0.450	ng	96
38) Benzo(k)fluoranthene	22.911	252	6544	0.457	ng	96
39) Benzo(a)pyrene	23.449	252	5265	0.458	ng	94
40) Dibenzo(a,h)anthracene	25.847	278	4299	0.408	ng	98
41) Benzo(g,h,i)perylene	26.516	276	5211	0.432	ng	99

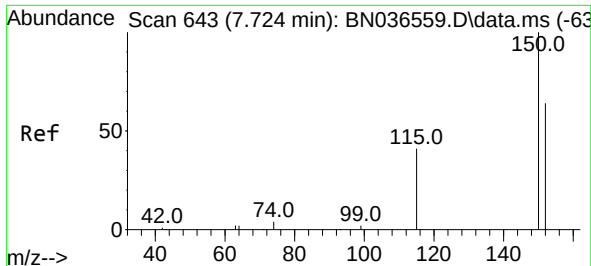
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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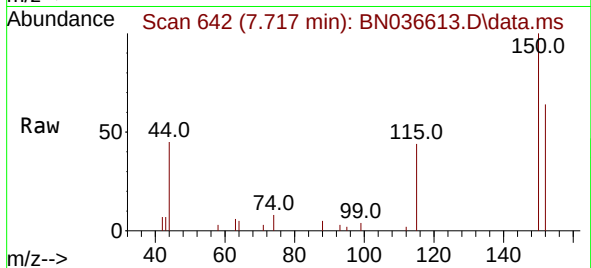
Quant Time: Mar 14 23:32:14 2025
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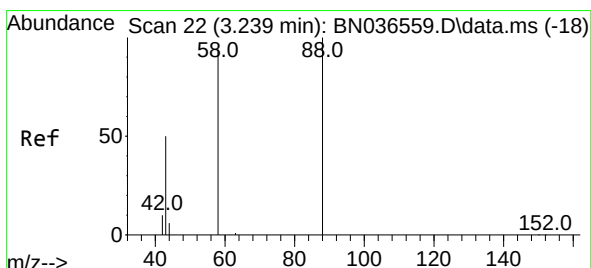
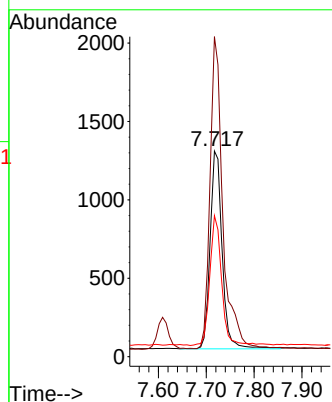
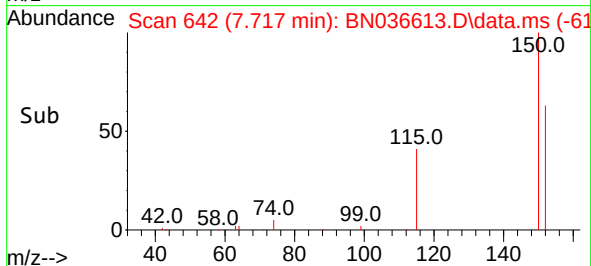


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN036613.D
 Acq: 14 Mar 2025 18:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

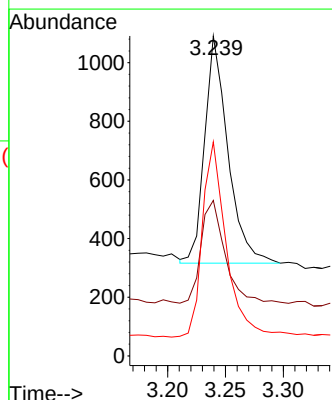
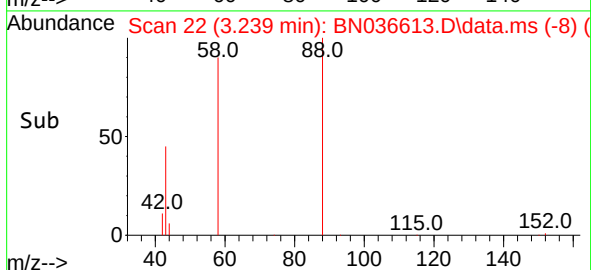
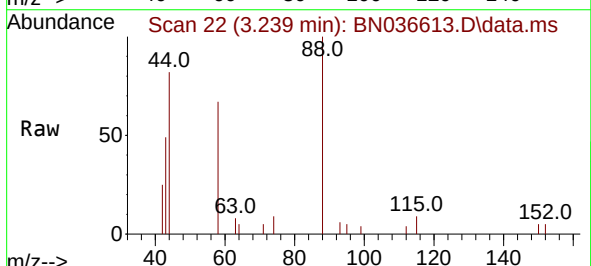


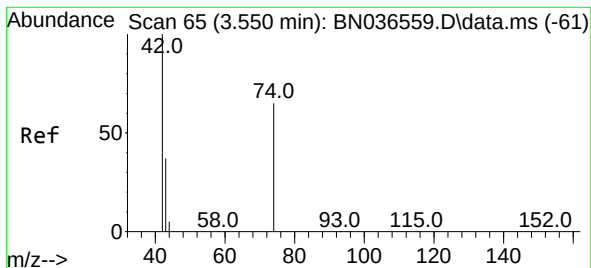
Tgt Ion:152 Resp: 2201
 Ion Ratio Lower Upper
 152 100
 150 155.7 123.7 185.5
 115 68.6 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.445 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN036613.D
 Acq: 14 Mar 2025 18:36

Tgt Ion: 88 Resp: 1086
 Ion Ratio Lower Upper
 88 100
 43 47.0 37.8 56.8
 58 88.7 67.4 101.2





#3

n-Nitrosodimethylamine

Concen: 0.416 ng

RT: 3.550 min Scan# 61

Delta R.T. 0.000 min

Lab File: BN036613.D

Acq: 14 Mar 2025 18:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

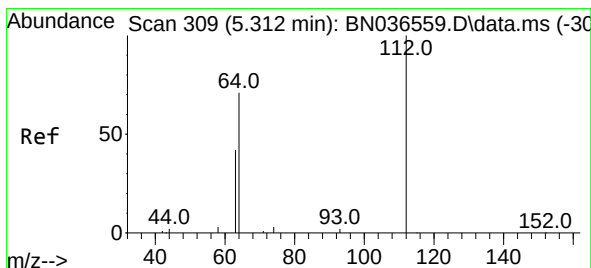
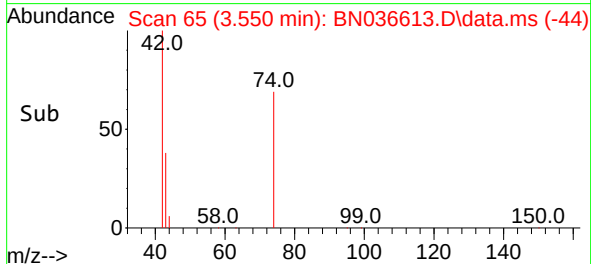
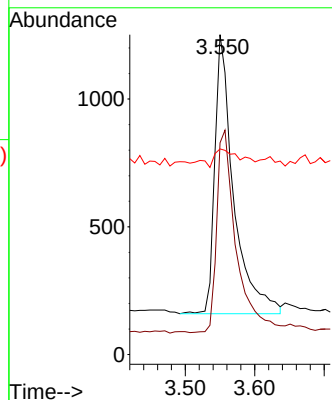
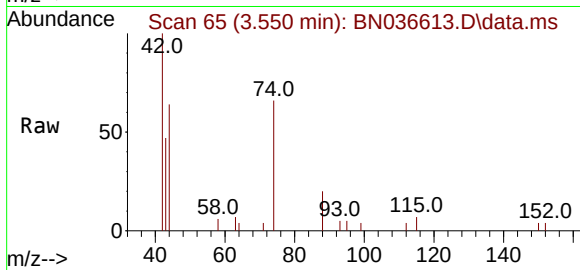
Tgt Ion: 42 Resp: 2056

Ion Ratio Lower Upper

42 100

74 75.5 60.6 90.8

44 9.0 6.3 9.5



#4

2-Fluorophenol

Concen: 0.404 ng

RT: 5.312 min Scan# 309

Delta R.T. 0.000 min

Lab File: BN036613.D

Acq: 14 Mar 2025 18:36

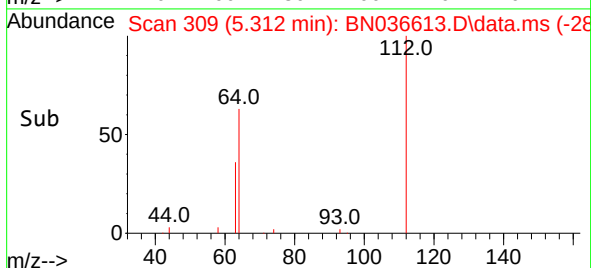
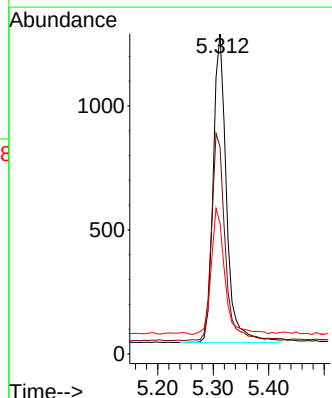
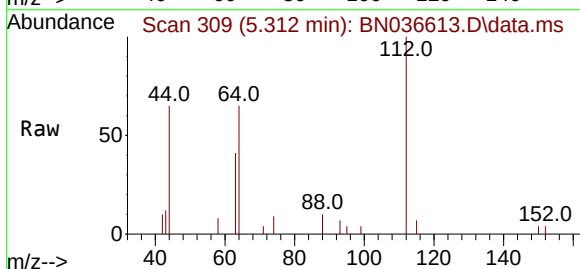
Tgt Ion: 112 Resp: 2073

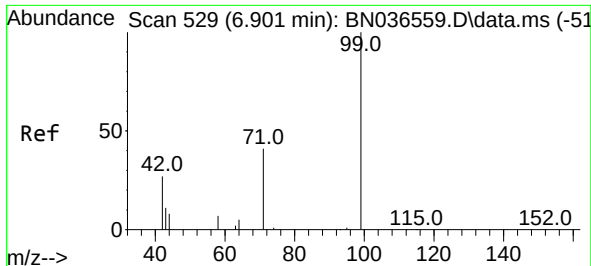
Ion Ratio Lower Upper

112 100

64 68.8 53.1 79.7

63 41.8 31.8 47.8

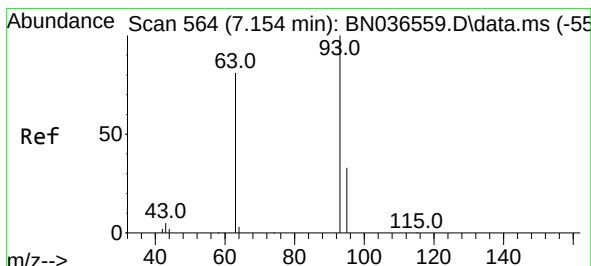
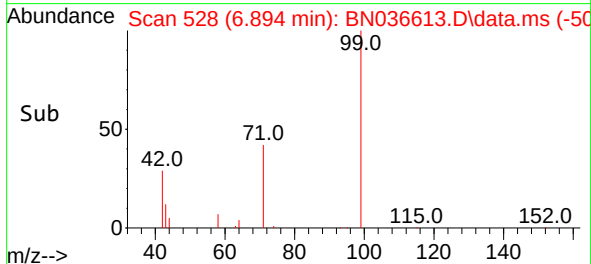
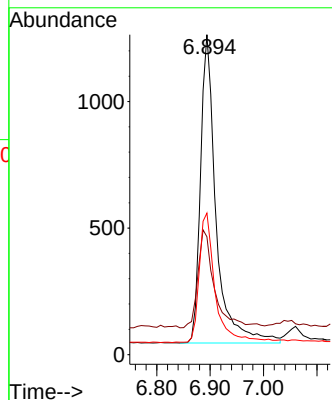
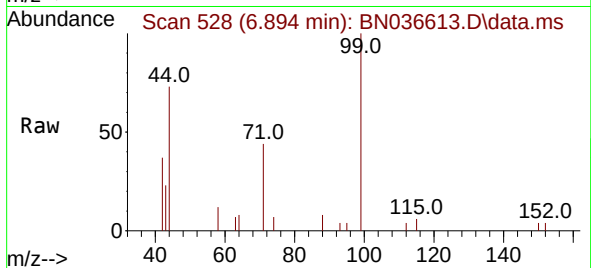




#5
Phenol-d6
Concen: 0.391 ng
RT: 6.894 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

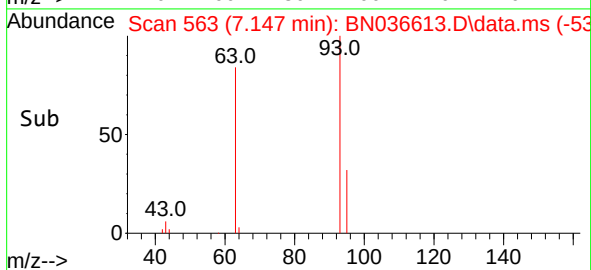
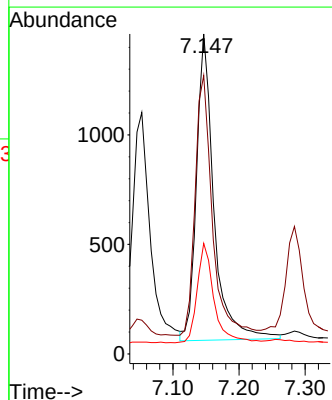
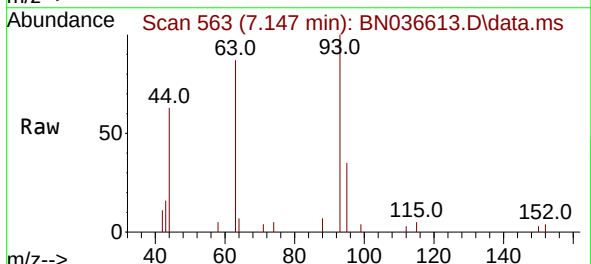
Instrument :
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SSTDCCC0.4EC

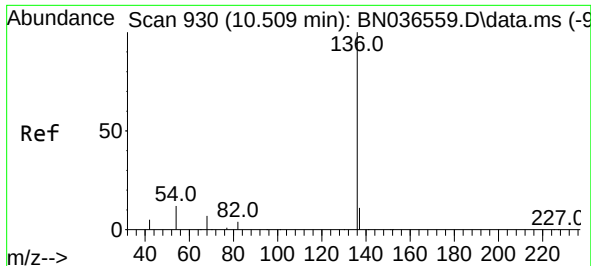
Tgt Ion: 99 Resp: 2476
Ion Ratio Lower Upper
99 100
42 33.0 26.5 39.7
71 43.1 34.1 51.1



#6
bis(2-Chloroethyl)ether
Concen: 0.392 ng
RT: 7.147 min Scan# 563
Delta R.T. -0.007 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

Tgt Ion: 93 Resp: 2566
Ion Ratio Lower Upper
93 100
63 83.6 67.7 101.5
95 31.3 25.6 38.4

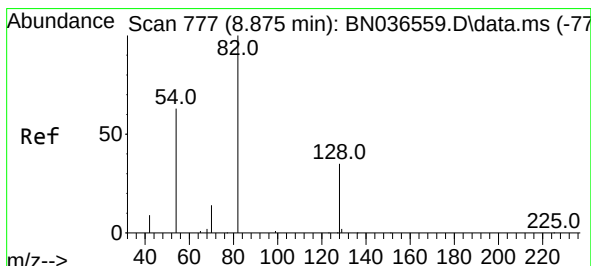
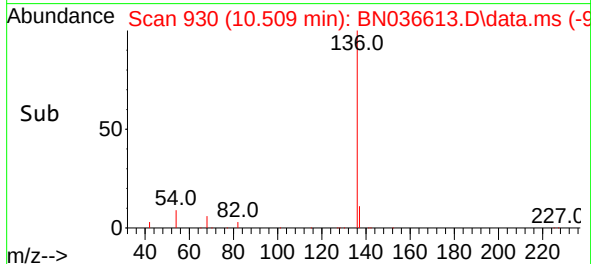
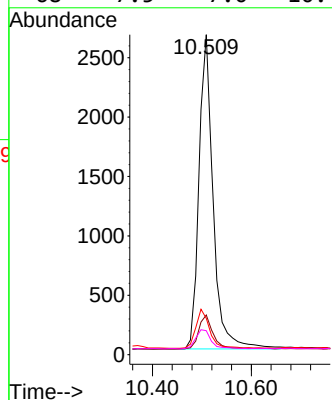
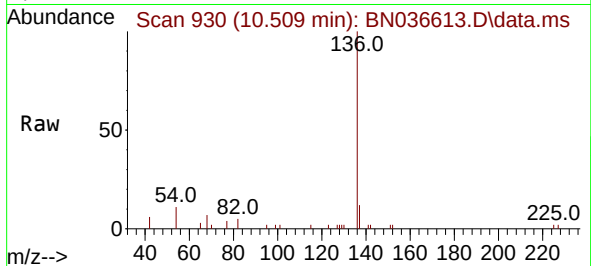




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

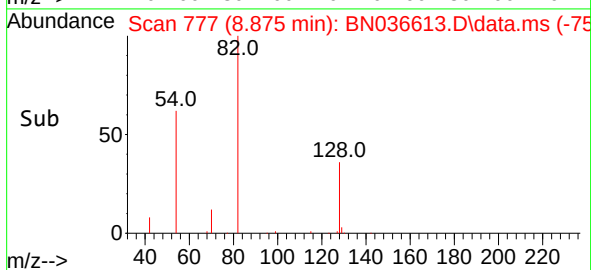
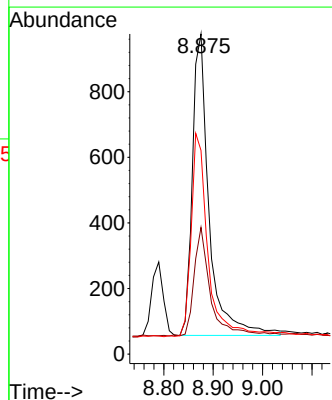
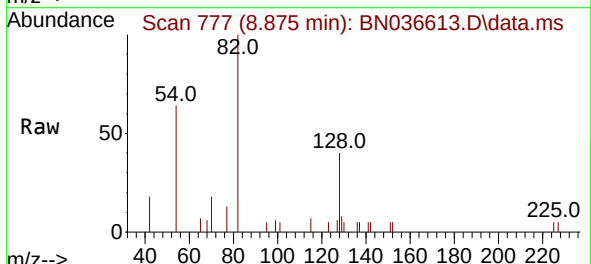
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

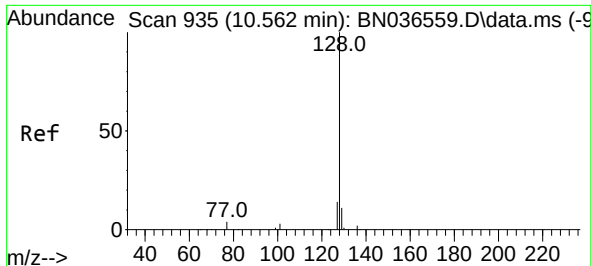
Tgt Ion:	136	Resp:	5265
Ion	Ratio	Lower	Upper
136	100		
137	12.4	10.3	15.5
54	11.3	11.5	17.3
68	7.5	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 8.875 min Scan# 777
Delta R.T. 0.000 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

Tgt Ion:	82	Resp:	2159
Ion	Ratio	Lower	Upper
82	100		
128	39.5	30.6	45.8
54	63.6	52.2	78.4

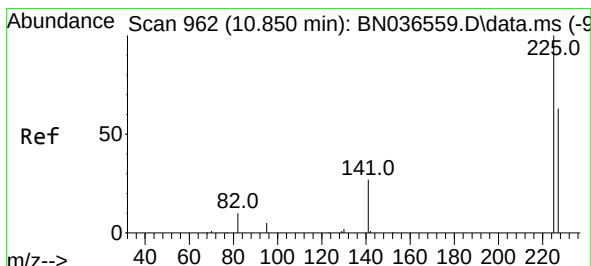
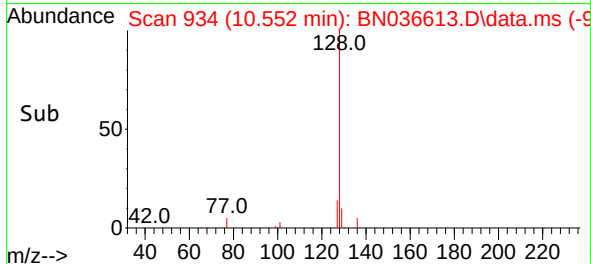
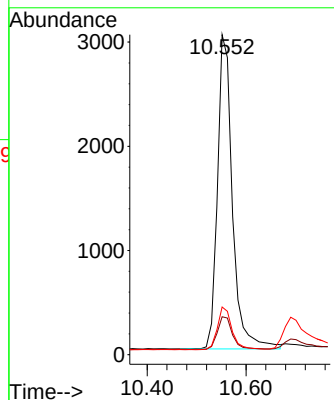
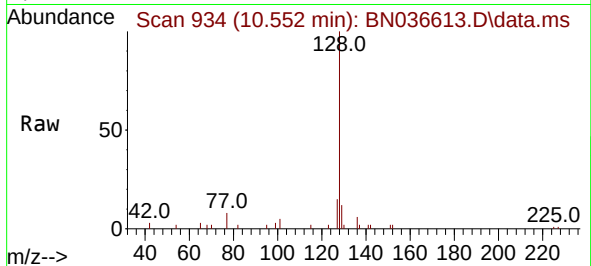




#9
Naphthalene
Concen: 0.408 ng
RT: 10.552 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

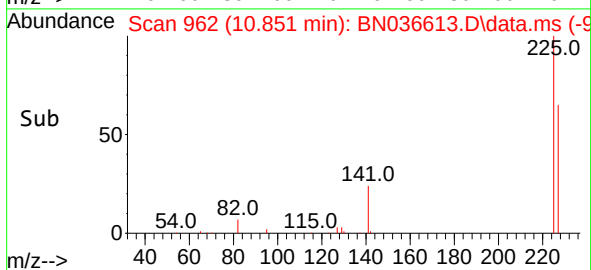
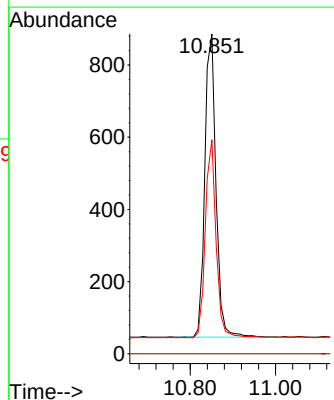
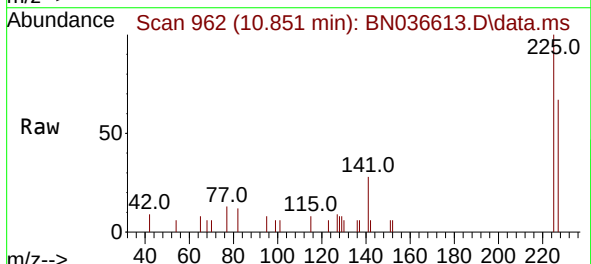
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

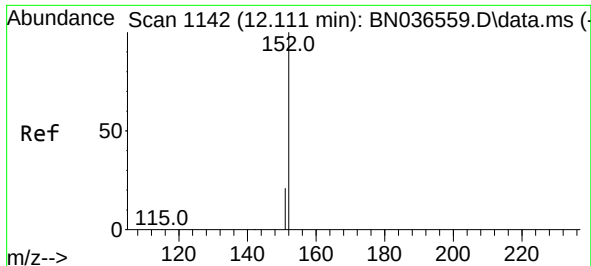
Tgt Ion:128 Resp: 6324
Ion Ratio Lower Upper
128 100
129 11.9 9.8 14.6
127 14.9 11.8 17.8



#10
Hexachlorobutadiene
Concen: 0.418 ng
RT: 10.851 min Scan# 962
Delta R.T. 0.000 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

Tgt Ion:225 Resp: 1523
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 51.8 77.8

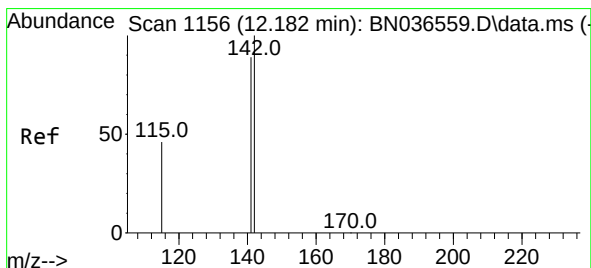
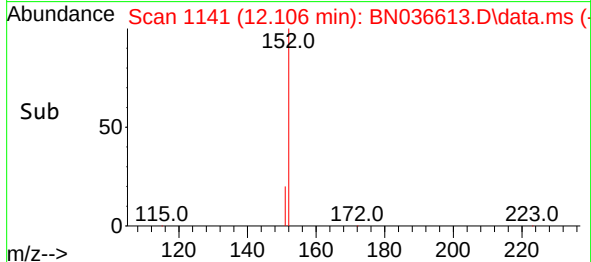
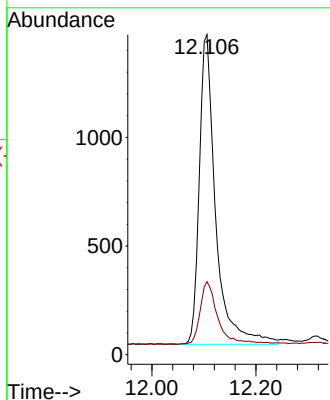
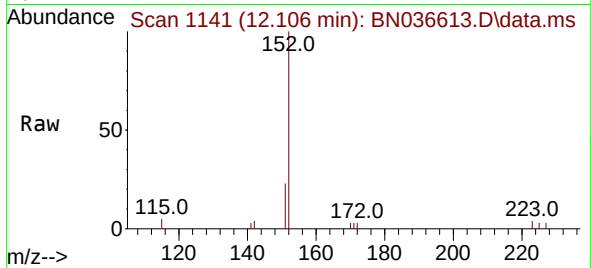




#11
2-Methylnaphthalene-d10
Concen: 0.397 ng
RT: 12.106 min Scan# 1141
Delta R.T. -0.005 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

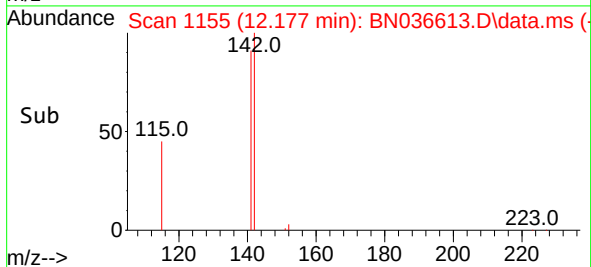
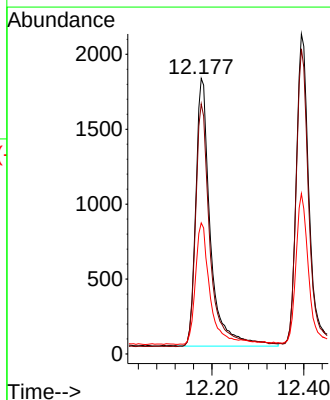
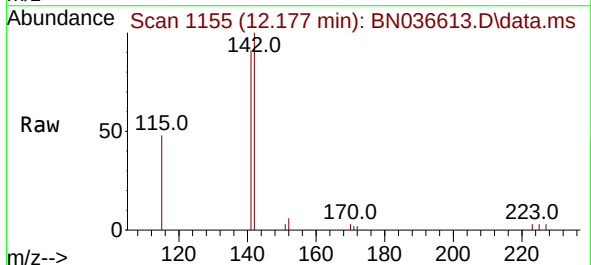
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ClientSampleId :
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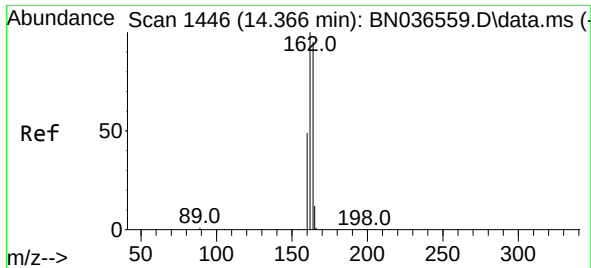
Tgt Ion:152 Resp: 3110
Ion Ratio Lower Upper
152 100
151 21.9 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.402 ng
RT: 12.177 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

Tgt Ion:142 Resp: 3959
Ion Ratio Lower Upper
142 100
141 90.8 71.7 107.5
115 47.6 38.3 57.5

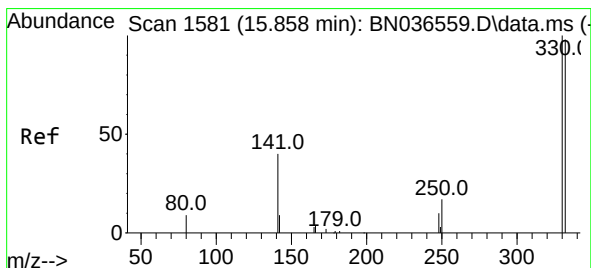
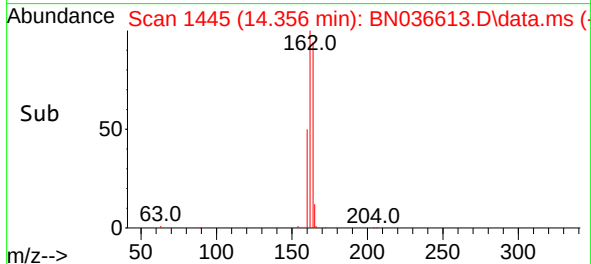
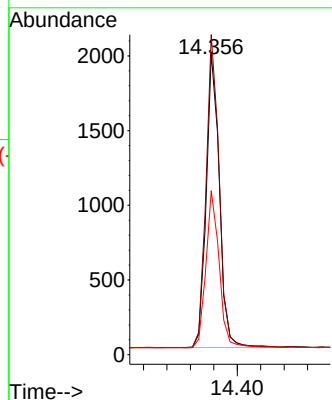
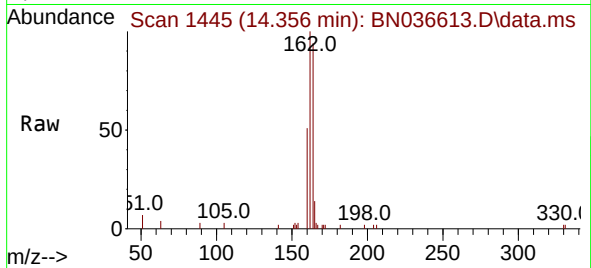




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.356 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

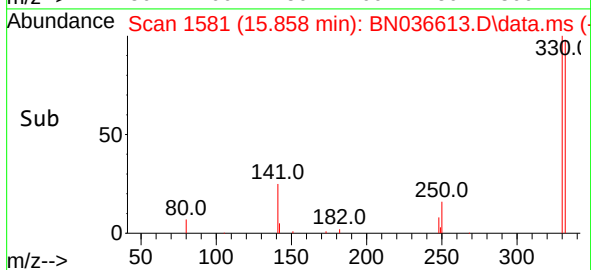
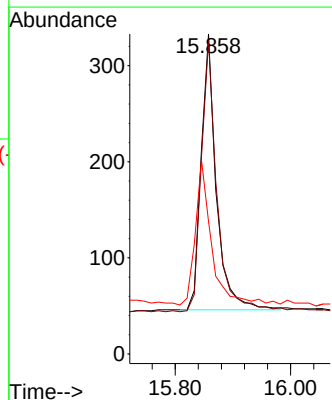
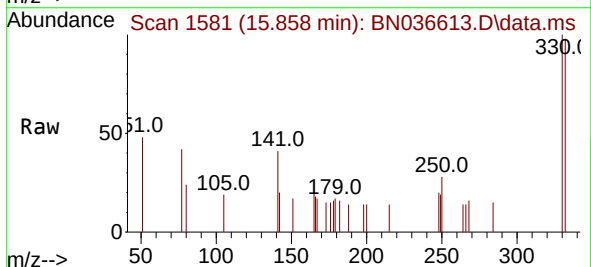
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

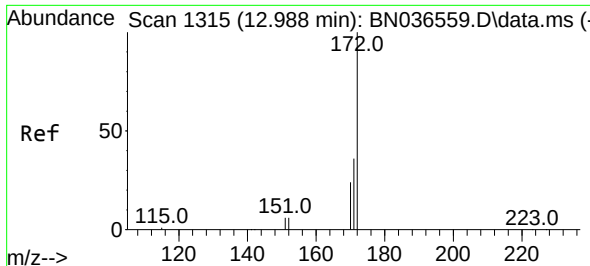
Tgt Ion:164 Resp: 3078
Ion Ratio Lower Upper
164 100
162 106.3 84.2 126.2
160 54.5 42.2 63.2



#14
2,4,6-Tribromophenol
Concen: 0.375 ng
RT: 15.858 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

Tgt Ion:330 Resp: 524
Ion Ratio Lower Upper
330 100
332 102.3 75.2 112.8
141 56.5 43.4 65.2

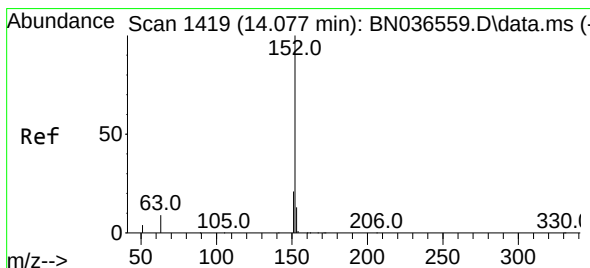
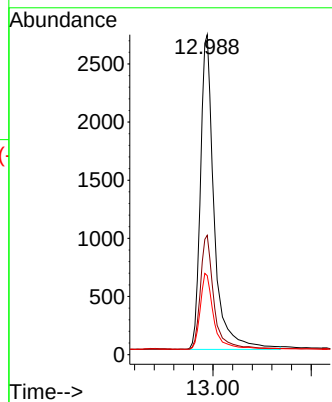
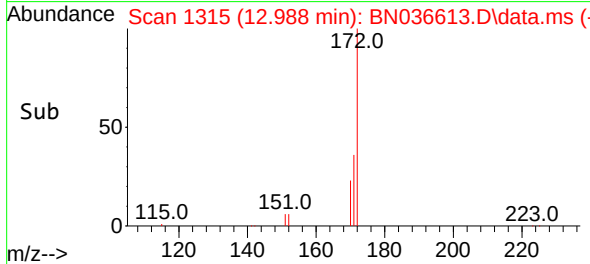
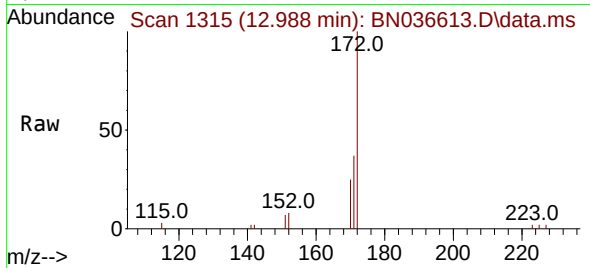




#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 12.988 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

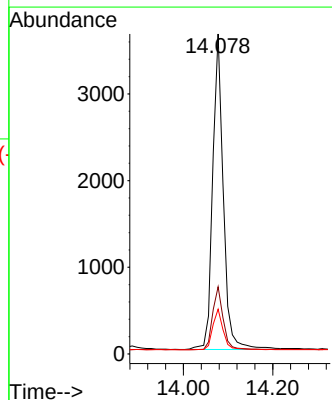
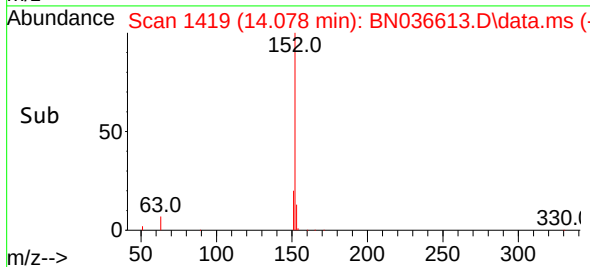
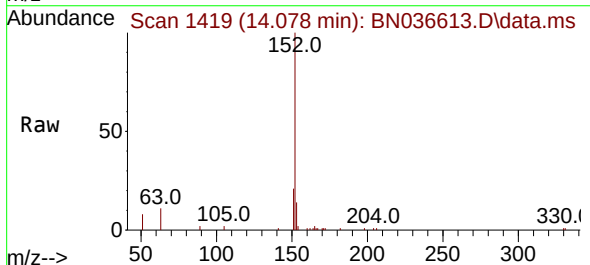
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

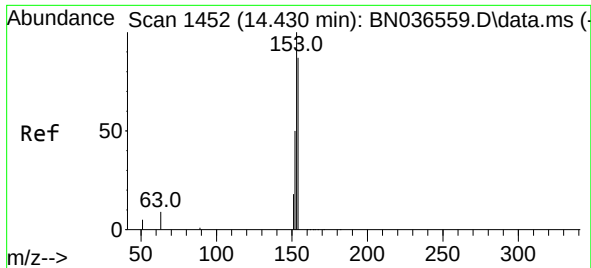
Tgt Ion:	172	Resp:	7203
Ion Ratio	Lower	Upper	
172	100		
171	37.3	29.5	44.3
170	24.7	20.2	30.4



#16
Acenaphthylene
Concen: 0.413 ng
RT: 14.078 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

Tgt Ion:	152	Resp:	6002
Ion Ratio	Lower	Upper	
152	100		
151	19.9	16.2	24.4
153	12.8	10.6	15.8

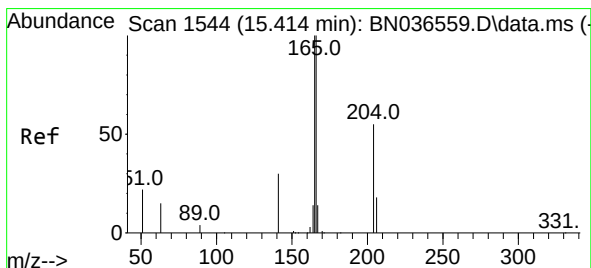
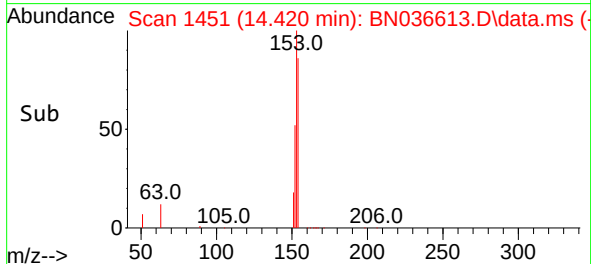
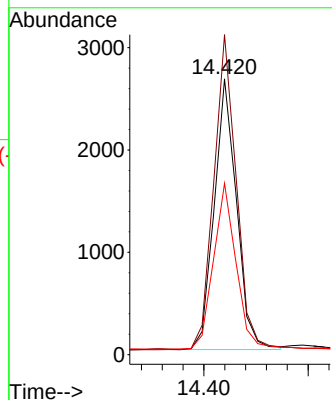
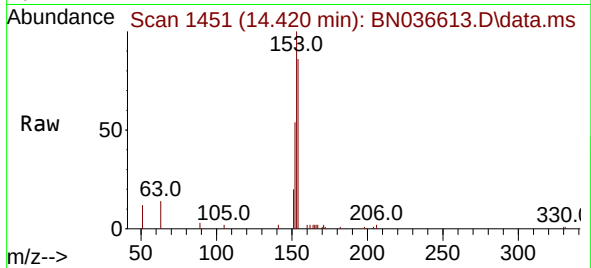




#17
Acenaphthene
Concen: 0.414 ng
RT: 14.420 min Scan# 1451
Delta R.T. -0.011 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

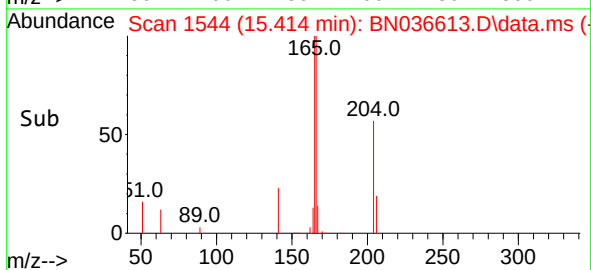
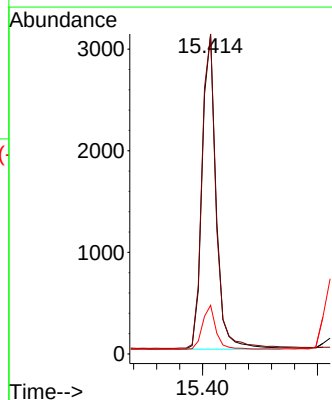
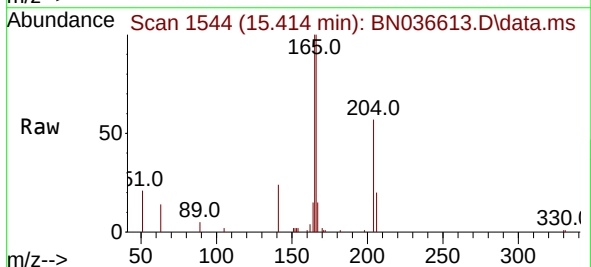
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

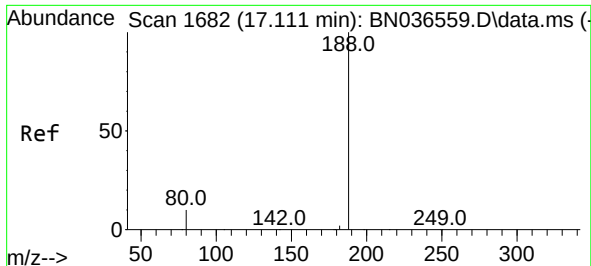
Tgt Ion:154 Resp: 3940
Ion Ratio Lower Upper
154 100
153 118.3 94.1 141.1
152 62.6 49.8 74.6



#18
Fluorene
Concen: 0.415 ng
RT: 15.414 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

Tgt Ion:166 Resp: 5332
Ion Ratio Lower Upper
166 100
165 101.0 79.8 119.8
167 13.2 10.6 15.8

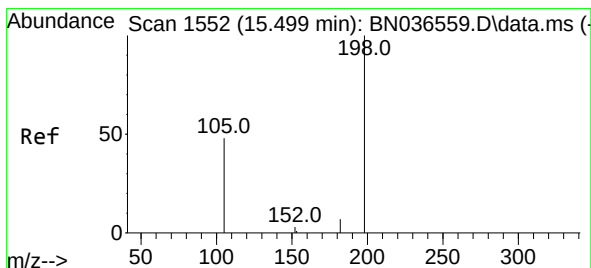
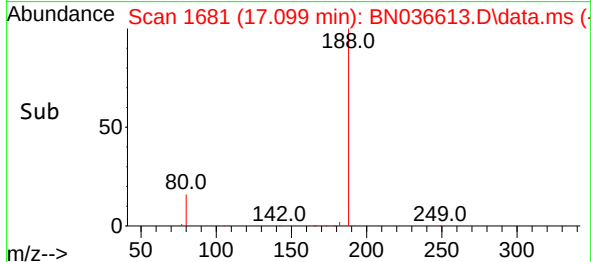
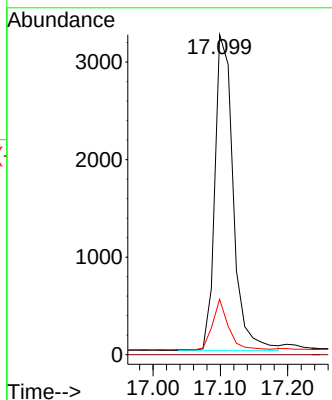
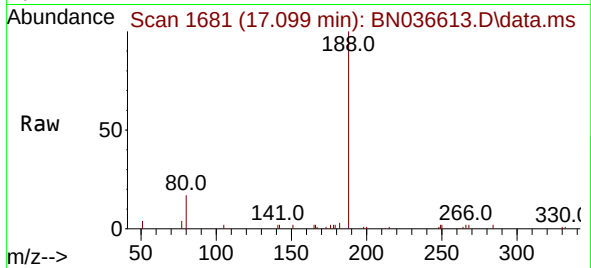




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1682
Delta R.T. -0.012 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

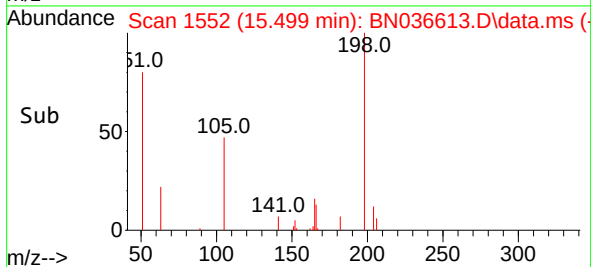
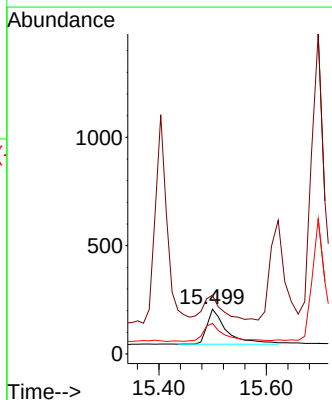
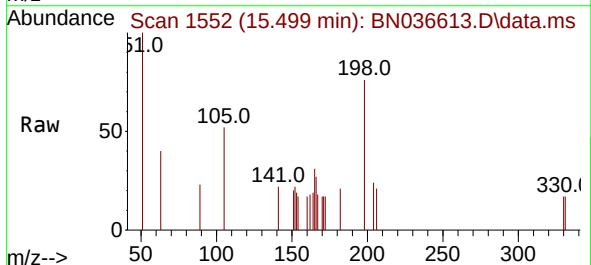
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

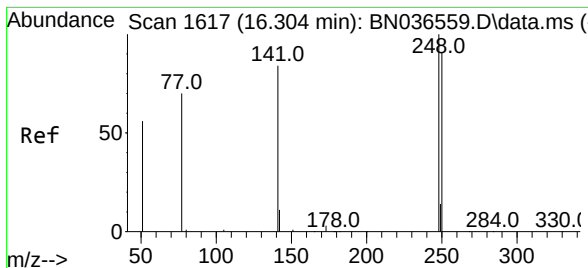
Tgt Ion:188 Resp: 6094
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 17.3 8.8 13.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.417 ng
RT: 15.499 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

Tgt Ion:198 Resp: 422
Ion Ratio Lower Upper
198 100
51 130.9 107.9 161.9
105 68.1 56.2 84.2

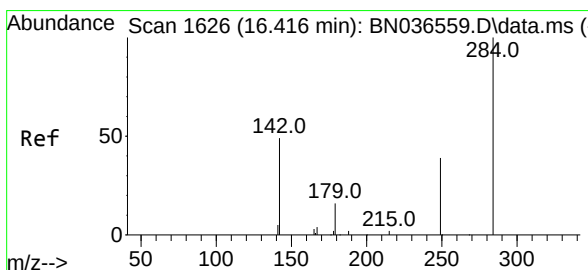
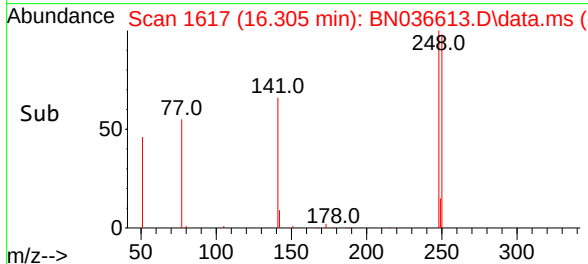
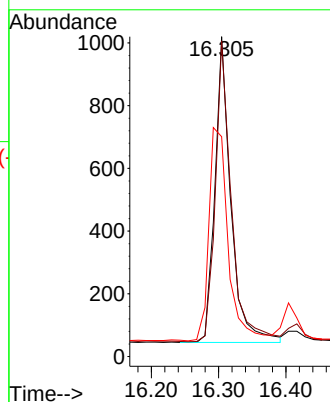
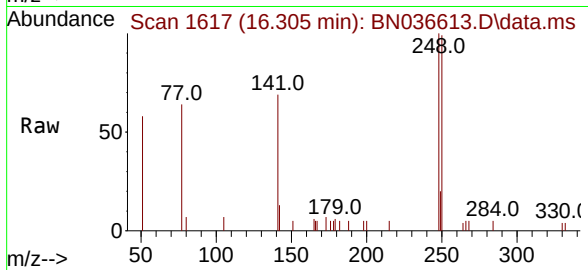




#21
4-Bromophenyl-phenylether
Concen: 0.420 ng
RT: 16.305 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

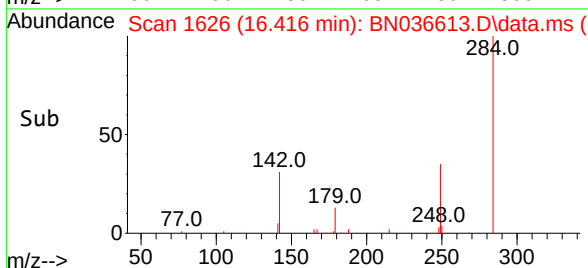
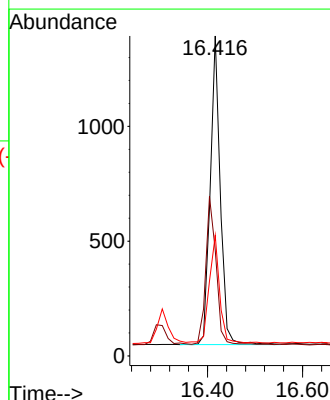
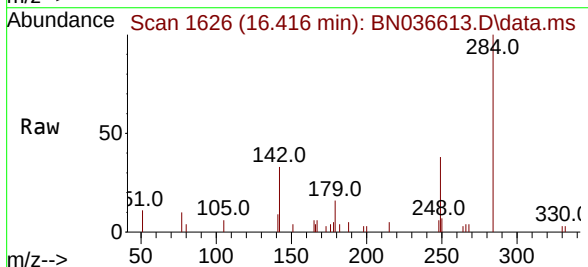
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

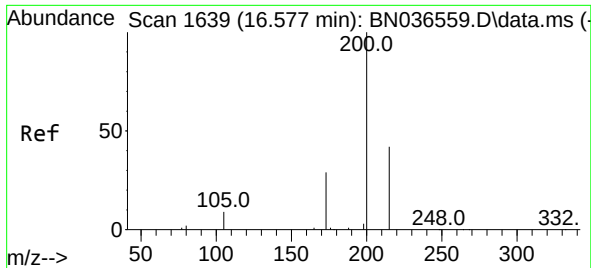
Tgt Ion:	248	Resp:	1603
Ion	Ratio	Lower	Upper
248	100		
250	98.7	73.0	109.6
141	68.7	68.6	103.0



#22
Hexachlorobenzene
Concen: 0.431 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

Tgt Ion:	284	Resp:	1988
Ion	Ratio	Lower	Upper
284	100		
142	49.6	37.0	55.4
249	36.3	28.1	42.1

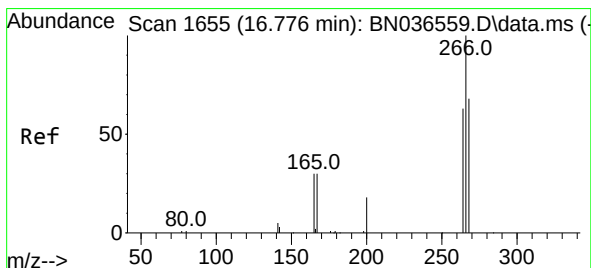
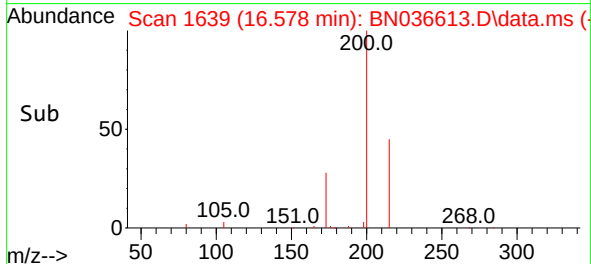
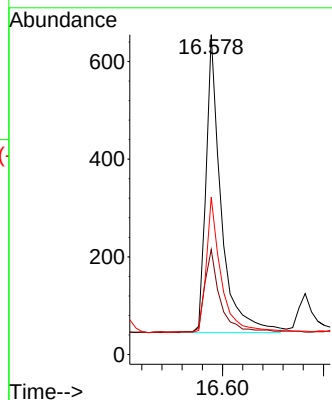
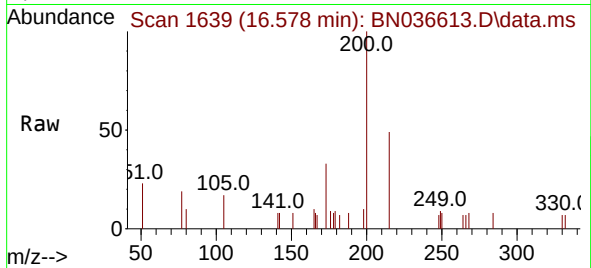




#23
 Atrazine
 Concen: 0.413 ng
 RT: 16.578 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: BN036613.D
 Acq: 14 Mar 2025 18:36

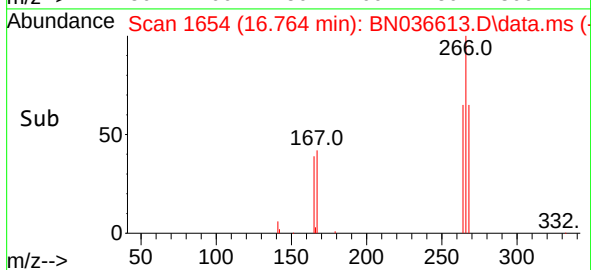
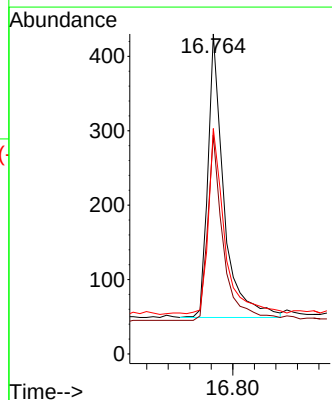
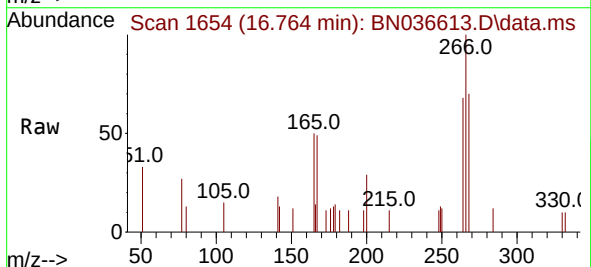
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

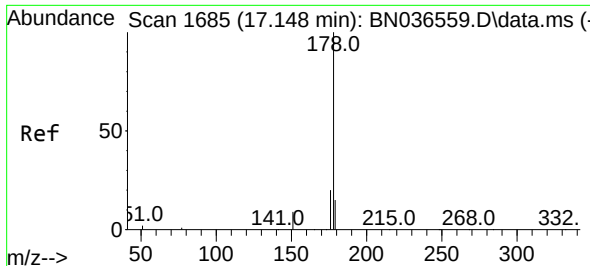
Tgt Ion:200 Resp: 1264
 Ion Ratio Lower Upper
 200 100
 173 32.8 27.3 40.9
 215 49.2 36.8 55.2



#24
 Pentachlorophenol
 Concen: 0.372 ng
 RT: 16.764 min Scan# 1654
 Delta R.T. -0.012 min
 Lab File: BN036613.D
 Acq: 14 Mar 2025 18:36

Tgt Ion:266 Resp: 782
 Ion Ratio Lower Upper
 266 100
 264 64.7 49.6 74.4
 268 67.9 50.9 76.3

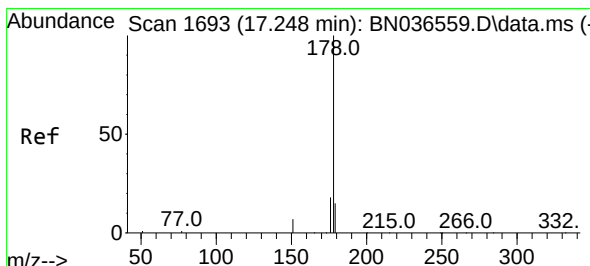
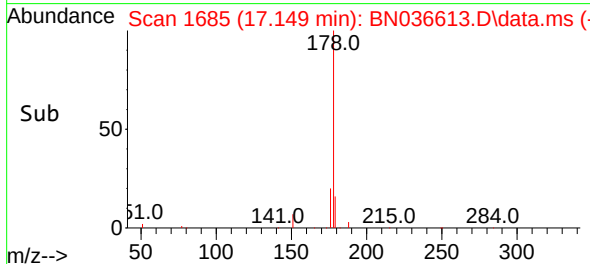
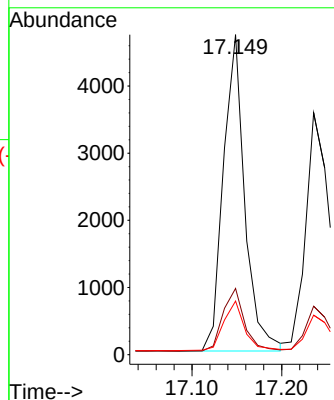
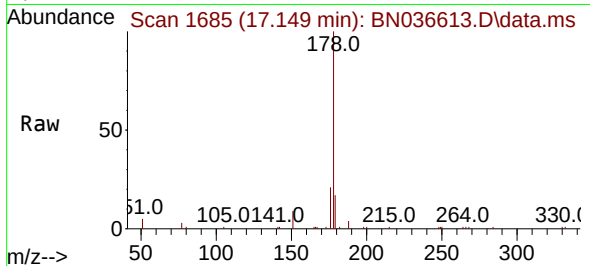




#25
 Phenanthrene
 Concen: 0.428 ng
 RT: 17.149 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: BN036613.D
 Acq: 14 Mar 2025 18:36

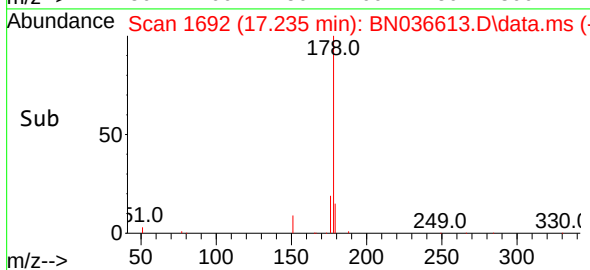
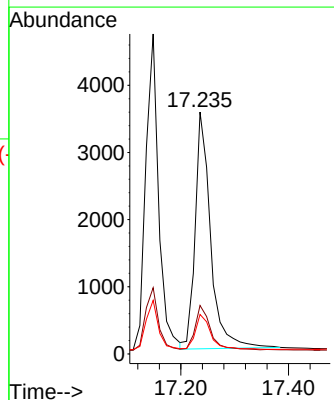
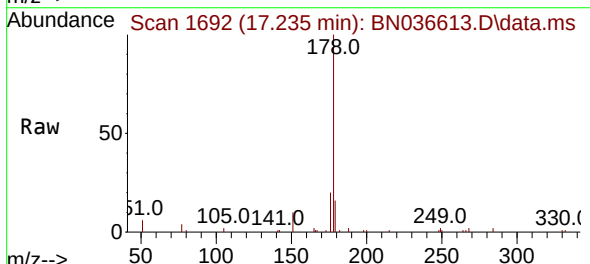
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

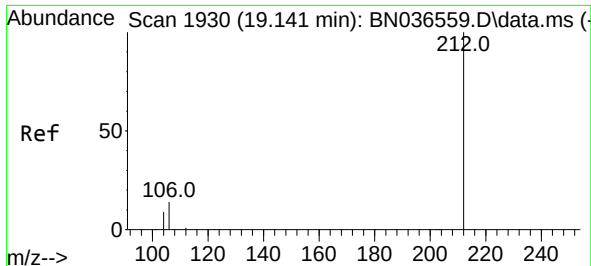
Tgt Ion:178 Resp: 7822
 Ion Ratio Lower Upper
 178 100
 176 20.1 15.9 23.9
 179 15.5 12.2 18.4



#26
 Anthracene
 Concen: 0.427 ng
 RT: 17.235 min Scan# 1692
 Delta R.T. -0.012 min
 Lab File: BN036613.D
 Acq: 14 Mar 2025 18:36

Tgt Ion:178 Resp: 7039
 Ion Ratio Lower Upper
 178 100
 176 19.0 15.4 23.2
 179 15.0 12.6 18.8

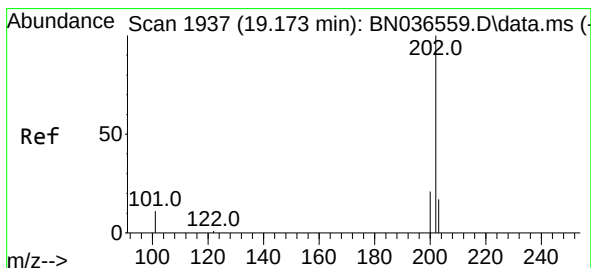
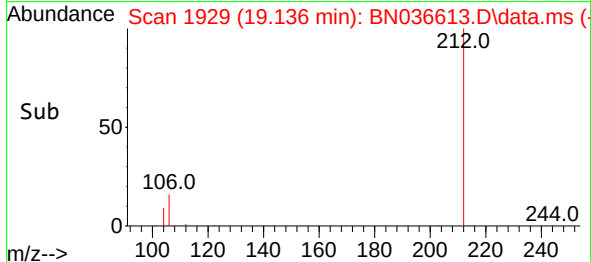
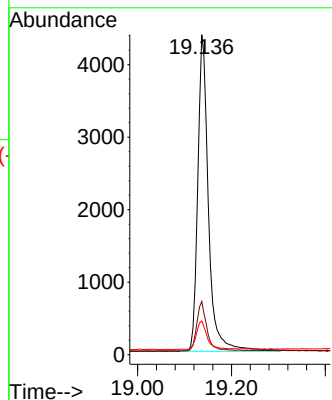
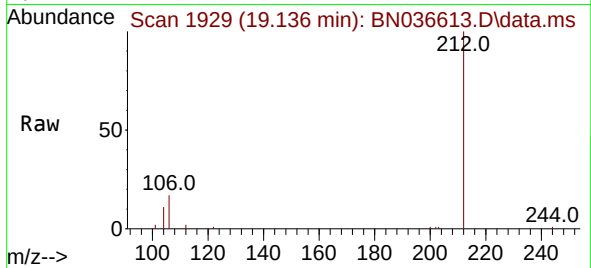




#27
Fluoranthene-d10
Concen: 0.443 ng
RT: 19.136 min Scan# 1929
Delta R.T. -0.004 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

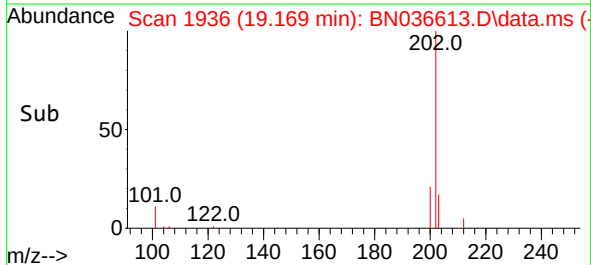
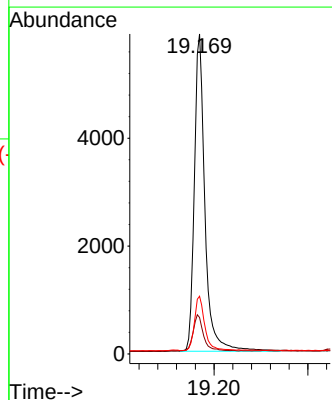
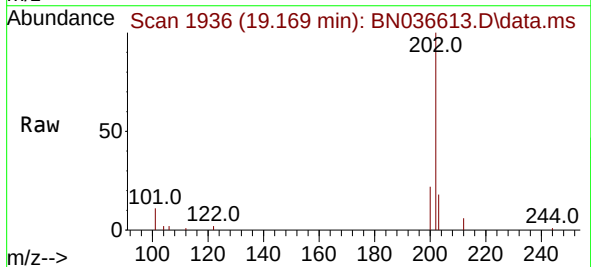
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

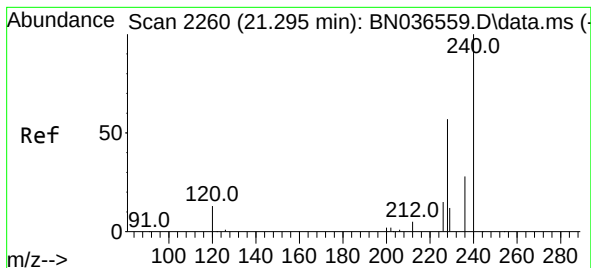
Tgt Ion:212 Resp: 6914
Ion Ratio Lower Upper
212 100
106 14.5 11.8 17.6
104 9.5 7.3 10.9



#28
Fluoranthene
Concen: 0.449 ng
RT: 19.169 min Scan# 1936
Delta R.T. -0.004 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

Tgt Ion:202 Resp: 9221
Ion Ratio Lower Upper
202 100
101 11.1 9.4 14.0
203 16.9 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.295 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036613.D

Acq: 14 Mar 2025 18:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

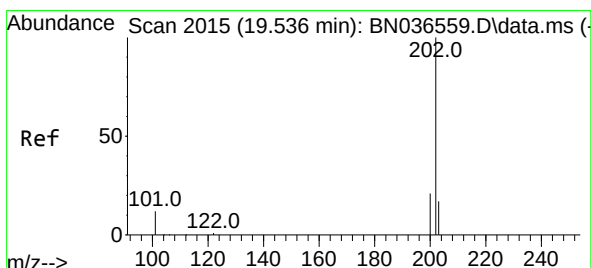
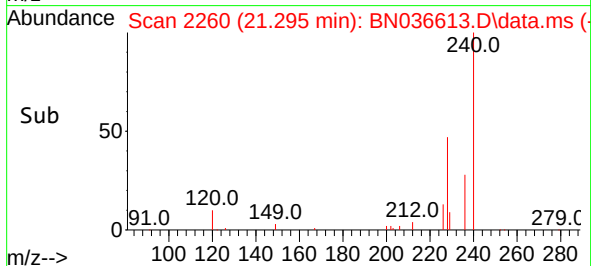
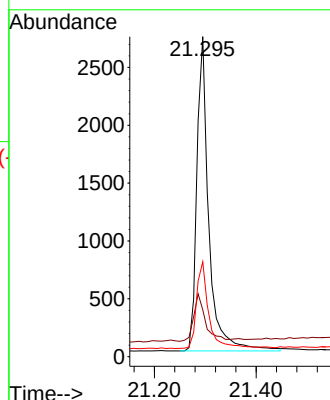
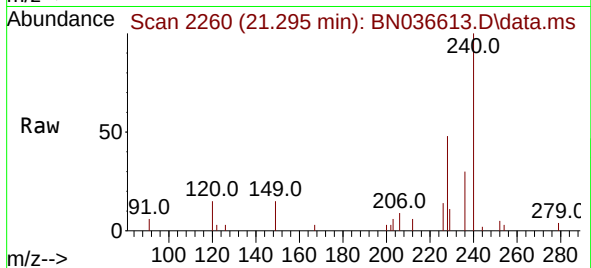
Tgt Ion:240 Resp: 4416

Ion Ratio Lower Upper

240 100

120 14.6 14.6 22.0

236 29.6 24.1 36.1



#30

Pyrene

Concen: 0.428 ng

RT: 19.531 min Scan# 2014

Delta R.T. -0.004 min

Lab File: BN036613.D

Acq: 14 Mar 2025 18:36

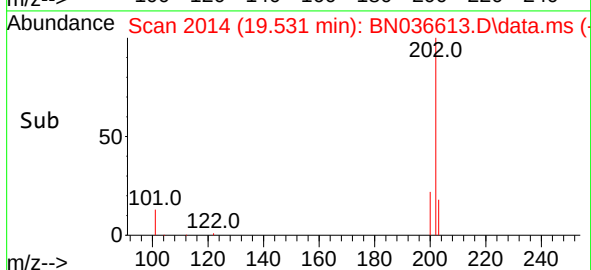
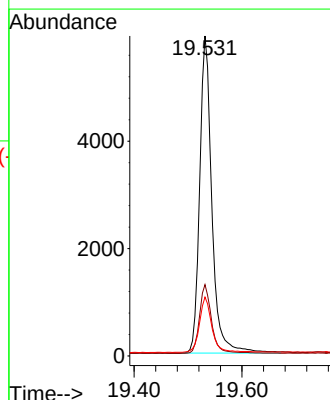
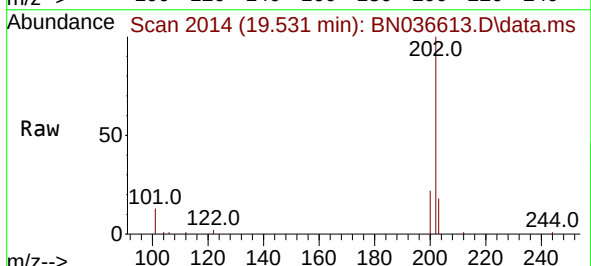
Tgt Ion:202 Resp: 9245

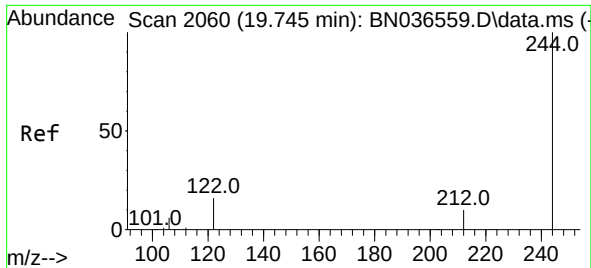
Ion Ratio Lower Upper

202 100

200 21.5 17.1 25.7

203 17.8 14.1 21.1

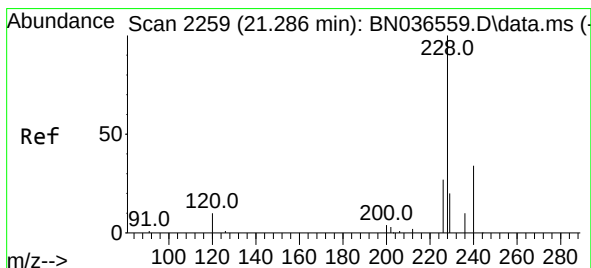
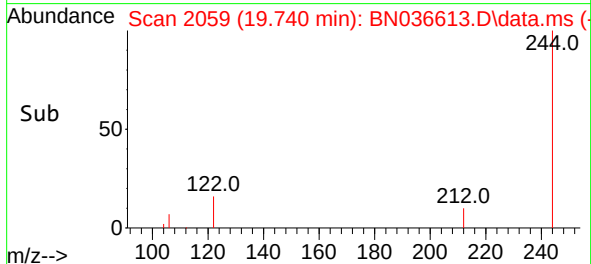
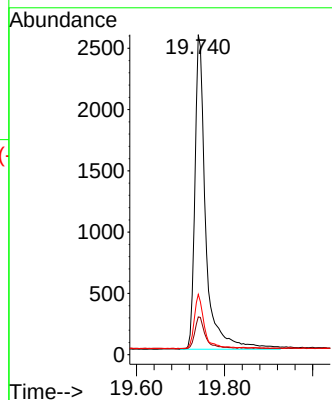
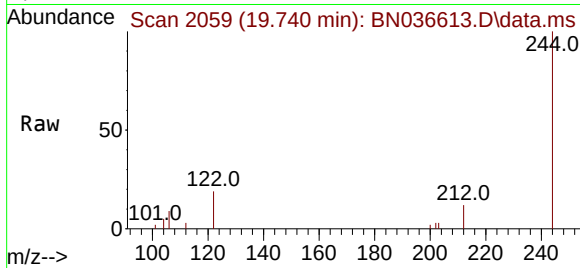




#31
 Terphenyl-d14
 Concen: 0.415 ng
 RT: 19.740 min Scan# 2060
 Delta R.T. -0.004 min
 Lab File: BN036613.D
 Acq: 14 Mar 2025 18:36

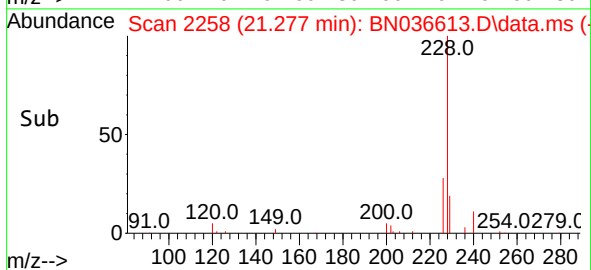
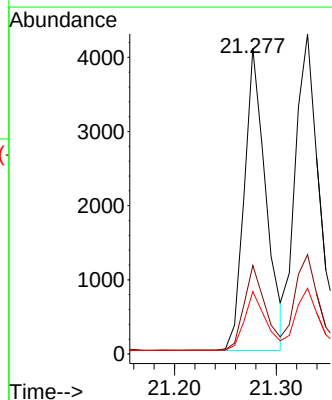
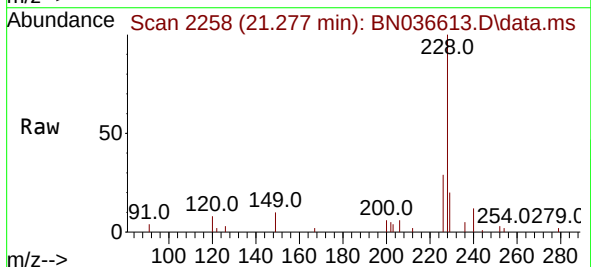
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

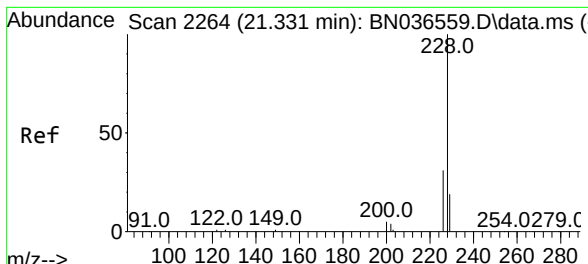
Tgt Ion:244 Resp: 4393
 Ion Ratio Lower Upper
 244 100
 212 11.8 9.6 14.4
 122 18.9 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.390 ng
 RT: 21.277 min Scan# 2258
 Delta R.T. -0.009 min
 Lab File: BN036613.D
 Acq: 14 Mar 2025 18:36

Tgt Ion:228 Resp: 5996
 Ion Ratio Lower Upper
 228 100
 226 29.0 22.5 33.7
 229 20.4 16.6 25.0

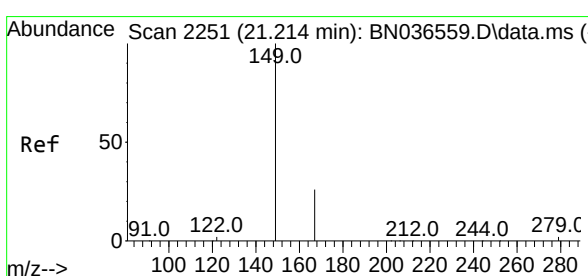
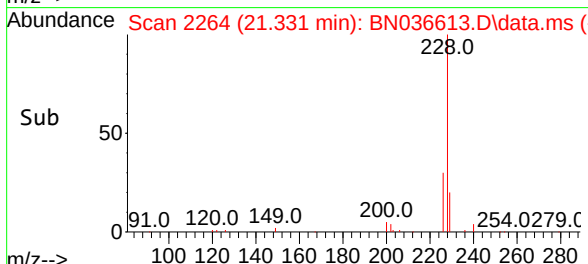
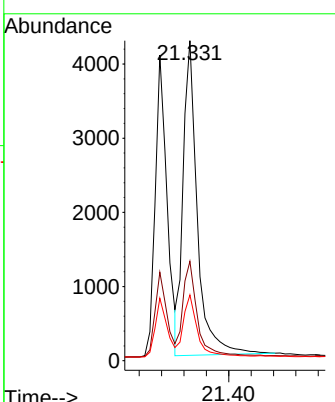
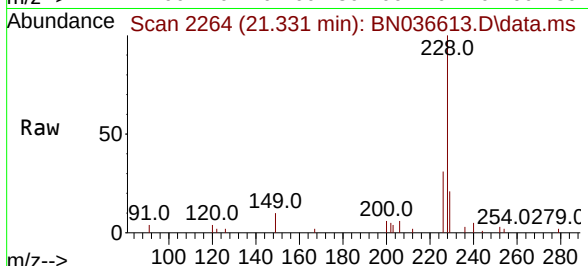




#33
 Chrysene
 Concen: 0.446 ng
 RT: 21.331 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN036613.D
 Acq: 14 Mar 2025 18:36

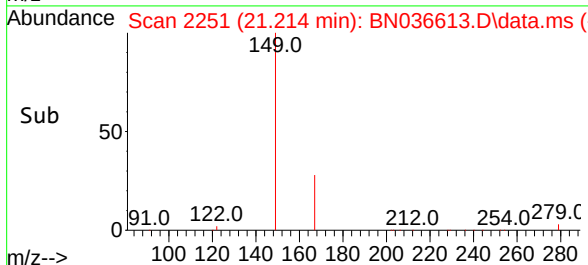
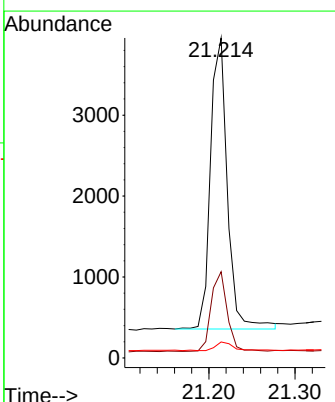
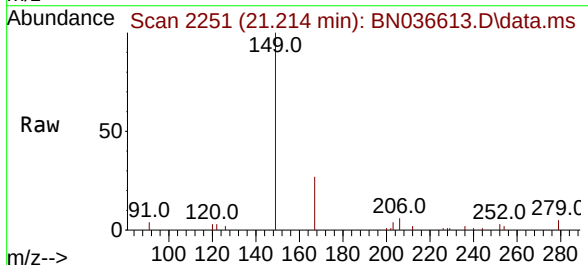
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

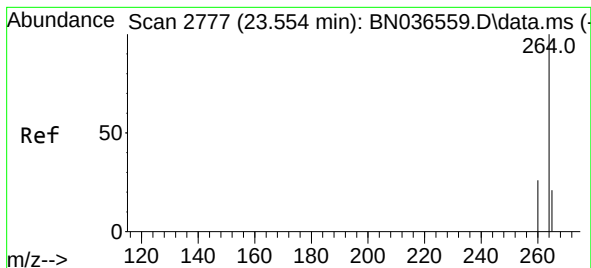
Tgt Ion:	228	Resp:	7481
Ion Ratio	Lower	Upper	
228	100		
226	31.1	25.3	37.9
229	20.6	15.8	23.8



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.448 ng
 RT: 21.214 min Scan# 2251
 Delta R.T. 0.000 min
 Lab File: BN036613.D
 Acq: 14 Mar 2025 18:36

Tgt Ion:	149	Resp:	4895
Ion Ratio	Lower	Upper	
149	100		
167	26.0	20.7	31.1
279	3.2	3.6	5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.546 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN036613.D

Acq: 14 Mar 2025 18:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

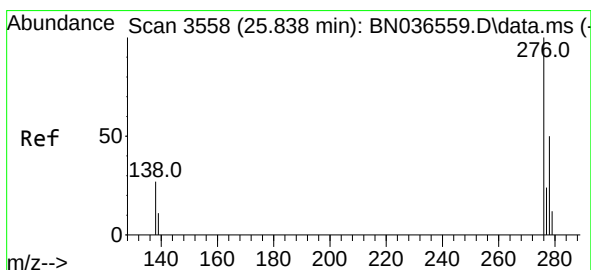
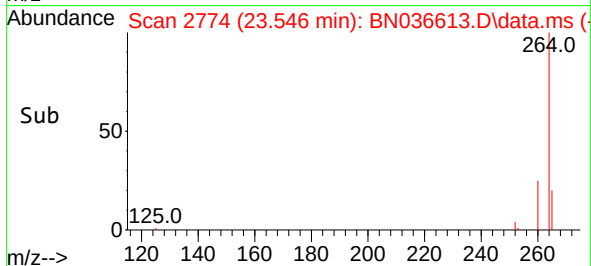
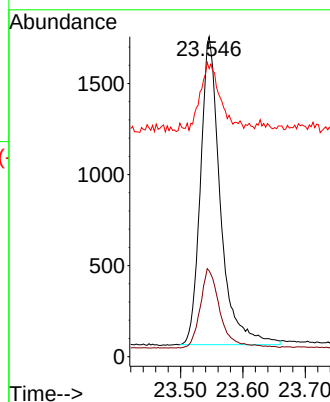
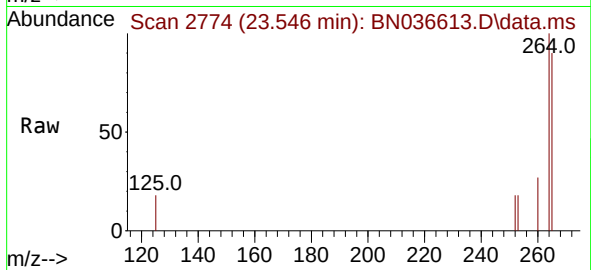
Tgt Ion:264 Resp: 3751

Ion Ratio Lower Upper

264 100

260 26.9 22.6 33.8

265 90.0 88.1 132.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.417 ng

RT: 25.823 min Scan# 3553

Delta R.T. -0.014 min

Lab File: BN036613.D

Acq: 14 Mar 2025 18:36

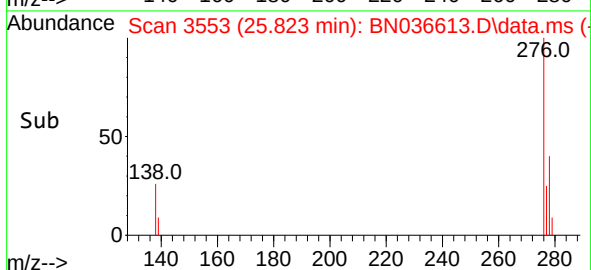
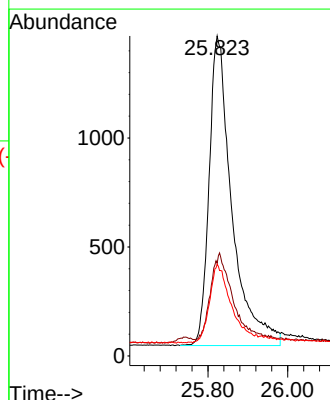
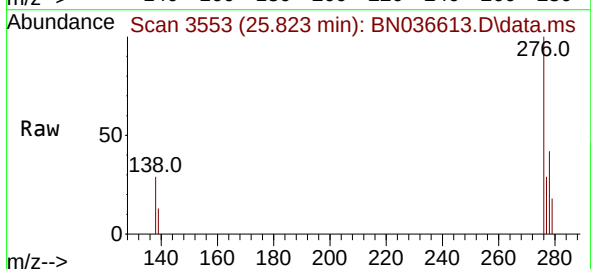
Tgt Ion:276 Resp: 5645

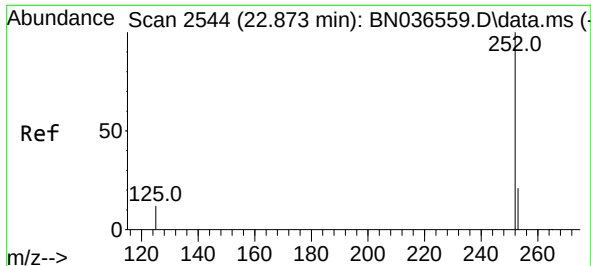
Ion Ratio Lower Upper

276 100

138 27.0 23.4 35.2

277 23.9 20.0 30.0

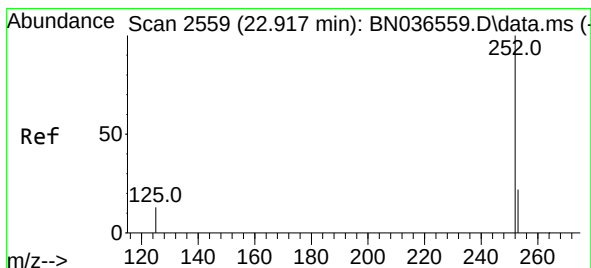
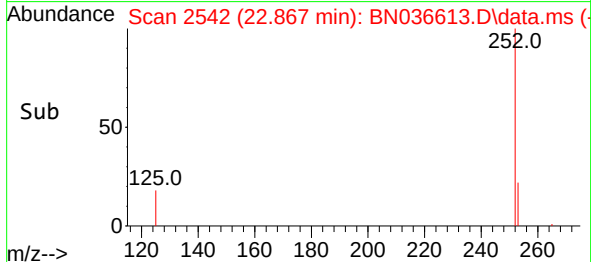
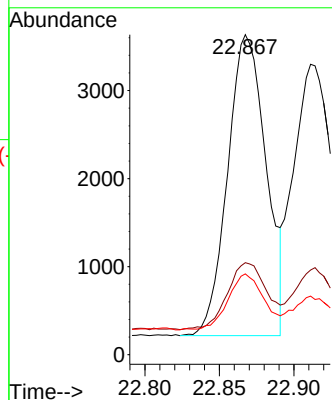
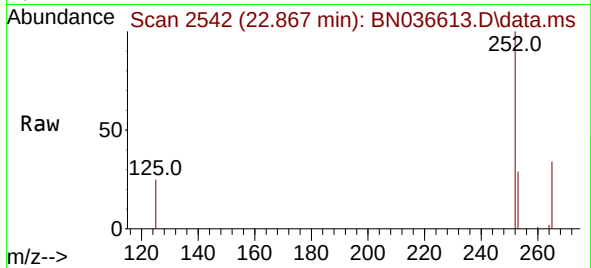




#37
Benzo(b)fluoranthene
Concen: 0.450 ng
RT: 22.867 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

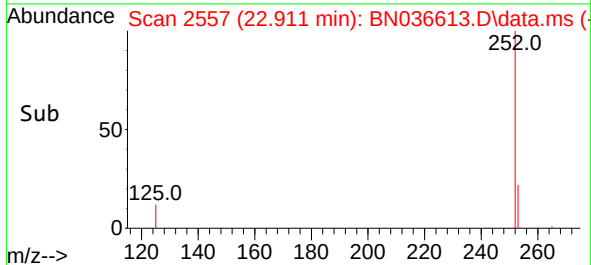
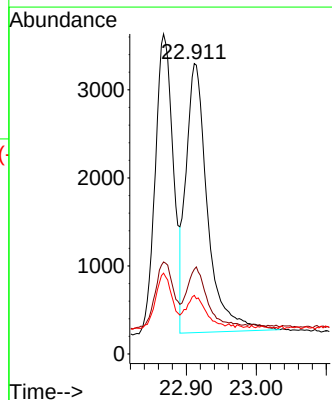
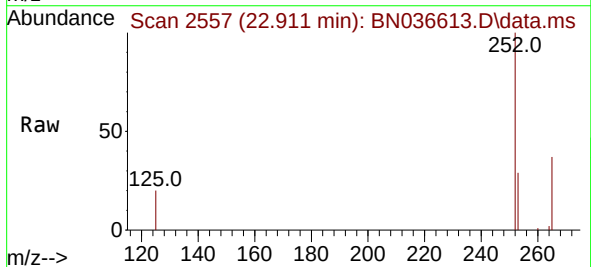
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

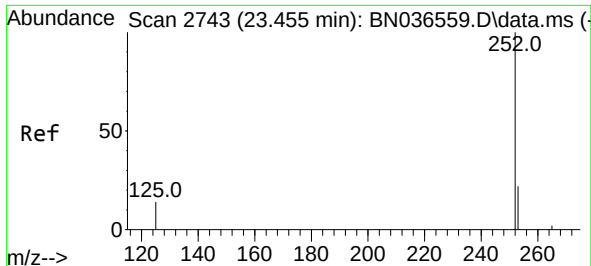
Tgt Ion:252 Resp: 6143
Ion Ratio Lower Upper
252 100
253 28.7 23.9 35.9
125 25.3 17.4 26.2



#38
Benzo(k)fluoranthene
Concen: 0.457 ng
RT: 22.911 min Scan# 2557
Delta R.T. -0.006 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

Tgt Ion:252 Resp: 6544
Ion Ratio Lower Upper
252 100
253 29.1 24.6 36.8
125 20.2 17.8 26.8





#39

Benzo(a)pyrene

Concen: 0.458 ng

RT: 23.449 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN036613.D

Acq: 14 Mar 2025 18:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

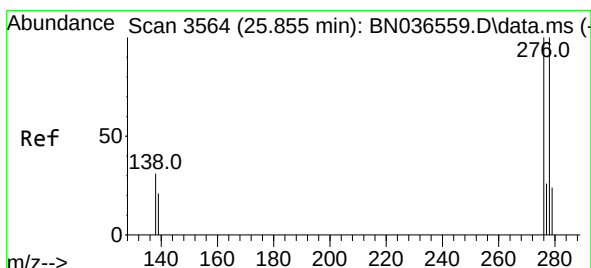
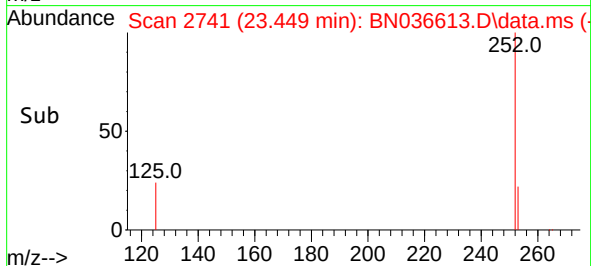
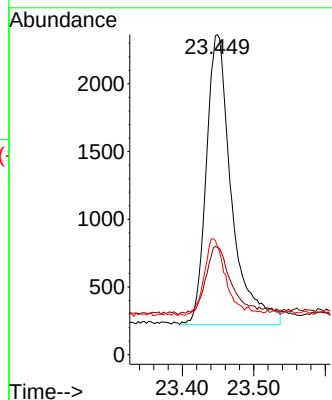
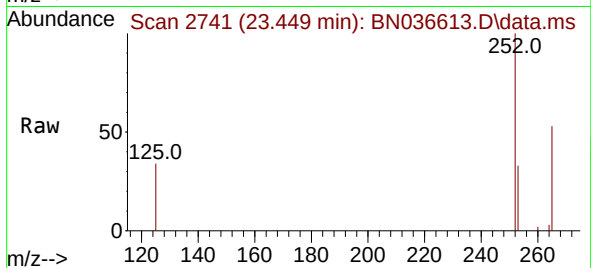
Tgt Ion:252 Resp: 5265

Ion Ratio Lower Upper

252 100

253 33.5 27.8 41.8

125 33.9 22.7 34.1



#40

Dibenzo(a,h)anthracene

Concen: 0.408 ng

RT: 25.847 min Scan# 3561

Delta R.T. -0.009 min

Lab File: BN036613.D

Acq: 14 Mar 2025 18:36

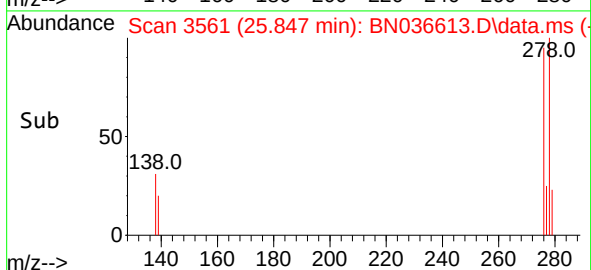
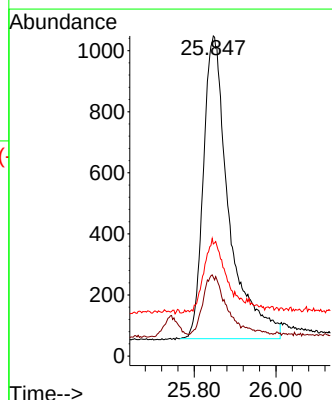
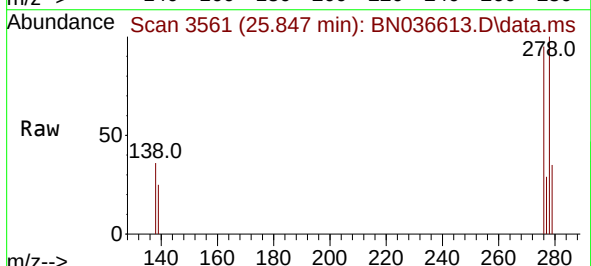
Tgt Ion:278 Resp: 4299

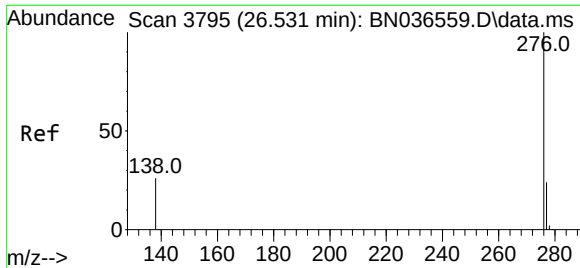
Ion Ratio Lower Upper

278 100

139 24.6 20.8 31.2

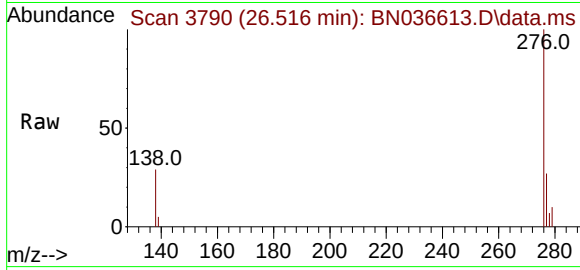
279 35.0 28.8 43.2





#41
Benzo(g,h,i)perylene
Concen: 0.432 ng
RT: 26.516 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN036613.D
Acq: 14 Mar 2025 18:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 5211
Ion Ratio Lower Upper
276 100
277 26.9 22.2 33.4
138 29.5 24.1 36.1

