

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040325\
 Data File : BN036817.D
 Acq On : 03 Apr 2025 11:47
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 03 12:57:29 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)

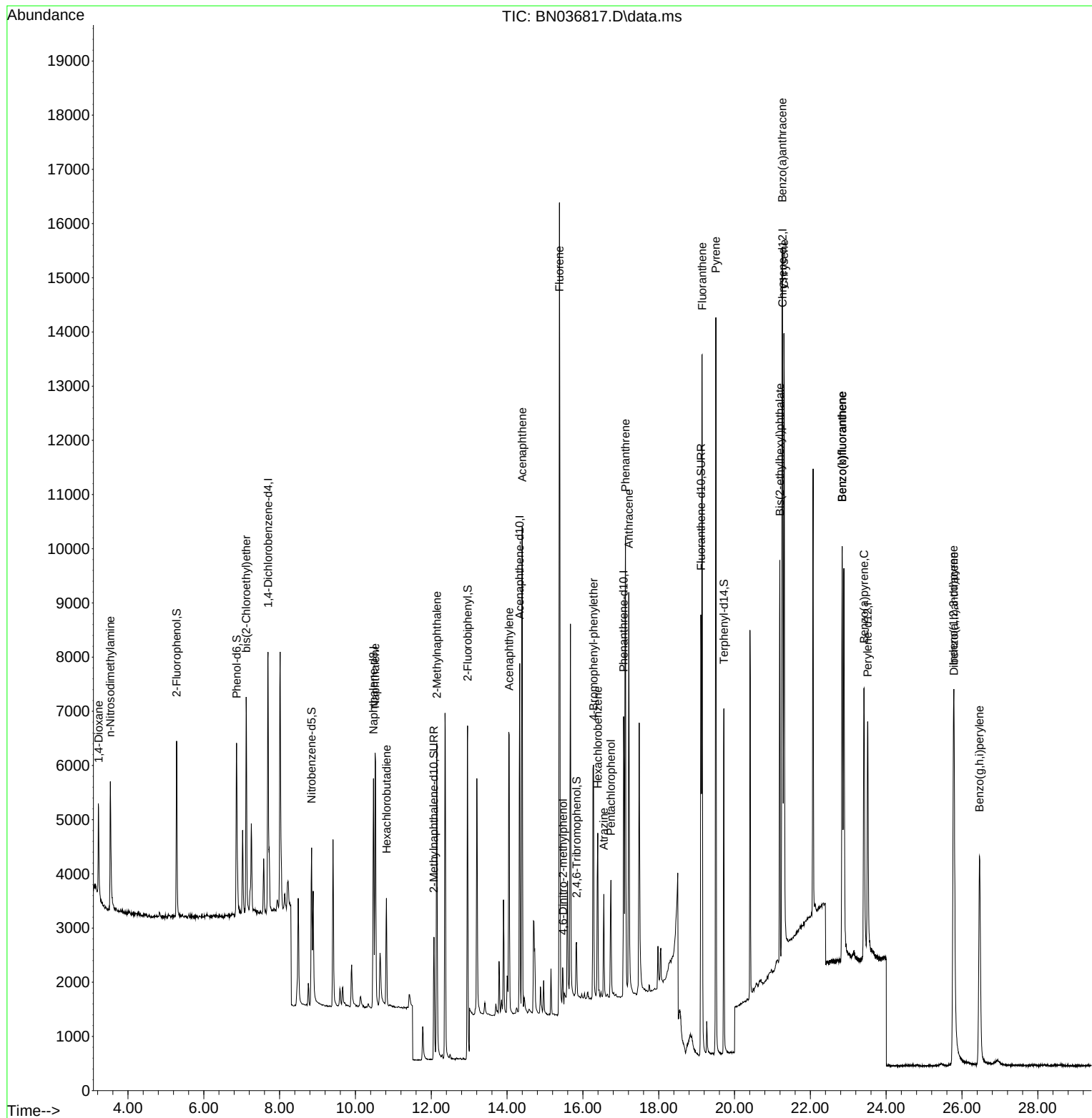
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.696	152	2349	0.400	ng	-0.03
7) Naphthalene-d8	10.477	136	5586	0.400	ng	#-0.03
13) Acenaphthene-d10	14.334	164	3520	0.400	ng	-0.03
19) Phenanthrene-d10	17.074	188	7454	0.400	ng	#-0.04
29) Chrysene-d12	21.268	240	6815	0.400	ng	-0.03
35) Perylene-d12	23.514	264	6111	0.400	ng	#-0.04
System Monitoring Compounds						
4) 2-Fluorophenol	5.283	112	2318	0.423	ng	-0.03
5) Phenol-d6	6.865	99	2819	0.417	ng	-0.04
8) Nitrobenzene-d5	8.843	82	2474	0.407	ng	-0.03
11) 2-Methylnaphthalene-d10	12.070	152	3571	0.430	ng	-0.04
14) 2,4,6-Tribromophenol	15.833	330	626	0.392	ng	-0.02
15) 2-Fluorobiphenyl	12.958	172	7838	0.383	ng	-0.03
27) Fluoranthene-d10	19.113	212	9177	0.480	ng	-0.03
31) Terphenyl-d14	19.717	244	6183	0.379	ng	-0.03
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	1101	0.423	ng	98
3) n-Nitrosodimethylamine	3.536	42	2104	0.399	ng	95
6) bis(2-Chloroethyl)ether	7.118	93	2915	0.417	ng	99
9) Naphthalene	10.520	128	6775	0.412	ng	99
10) Hexachlorobutadiene	10.819	225	1566	0.405	ng	# 100
12) 2-Methylnaphthalene	12.146	142	4428	0.424	ng	97
16) Acenaphthylene	14.056	152	6382	0.384	ng	100
17) Acenaphthene	14.398	154	4368	0.402	ng	100
18) Fluorene	15.382	166	5998	0.408	ng	100
20) 4,6-Dinitro-2-methylph...	15.478	198	624	0.473	ng	# 68
21) 4-Bromophenyl-phenylether	16.280	248	1850	0.396	ng	# 81
22) Hexachlorobenzene	16.391	284	2163	0.384	ng	99
23) Atrazine	16.553	200	1628	0.435	ng	# 93
24) Pentachlorophenol	16.739	266	1145	0.445	ng	98
25) Phenanthrene	17.124	178	9504	0.425	ng	100
26) Anthracene	17.211	178	8239	0.408	ng	99
28) Fluoranthene	19.146	202	11933	0.475	ng	100
30) Pyrene	19.508	202	12267	0.368	ng	100
32) Benzo(a)anthracene	21.259	228	9912	0.418	ng	99
33) Chrysene	21.304	228	10681	0.413	ng	100
34) Bis(2-ethylhexyl)phtha...	21.196	149	6950	0.412	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.776	276	9523	0.432	ng	98
37) Benzo(b)fluoranthene	22.841	252	9669	0.435	ng	92
38) Benzo(k)fluoranthene	22.841	252	9669	0.414	ng	91
39) Benzo(a)pyrene	23.417	252	8143	0.435	ng	# 89
40) Dibenzo(a,h)anthracene	25.791	278	7424	0.432	ng	92
41) Benzo(g,h,i)perylene	26.464	276	8300	0.423	ng	97

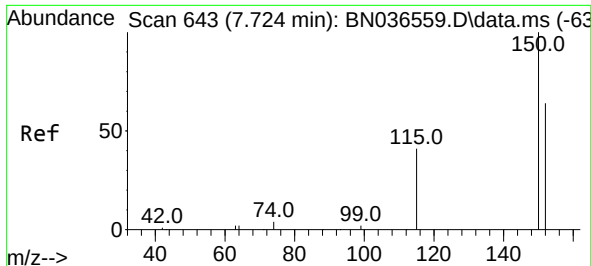
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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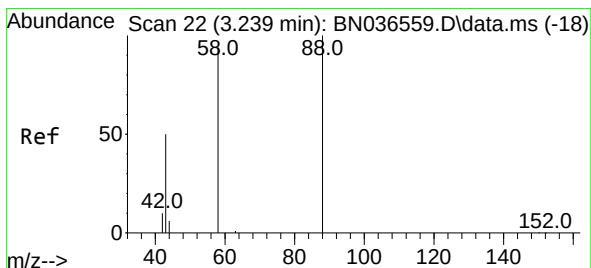
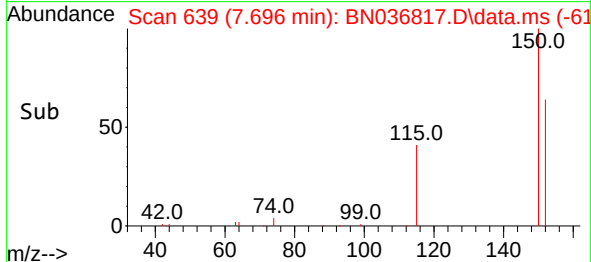
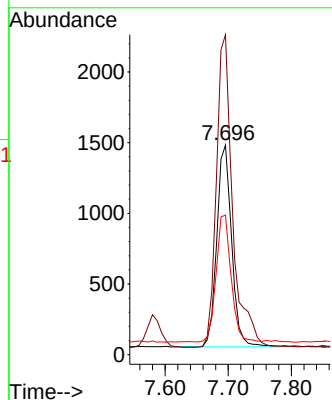
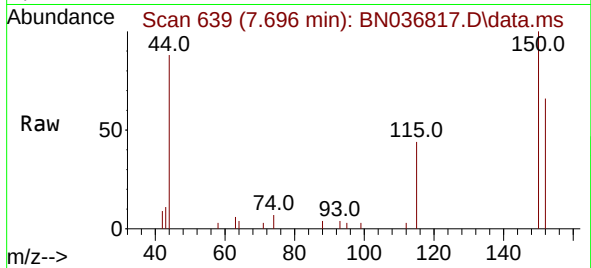




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.696 min Scan# 61
 Delta R.T. -0.028 min
 Lab File: BN036817.D
 Acq: 03 Apr 2025 11:47

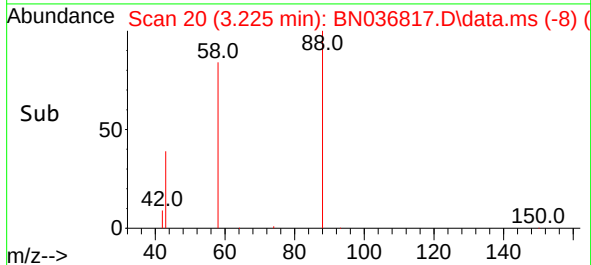
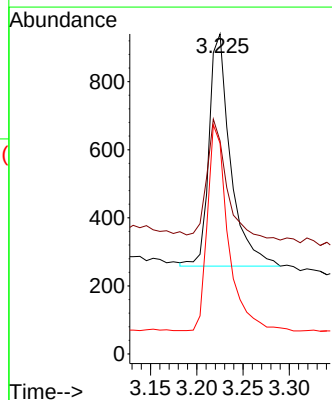
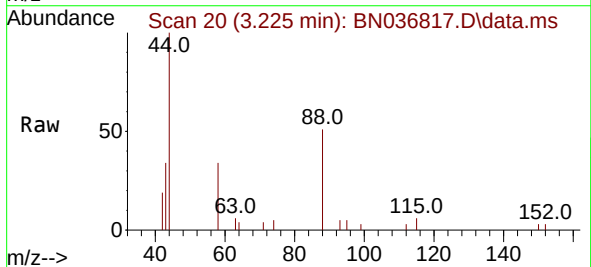
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

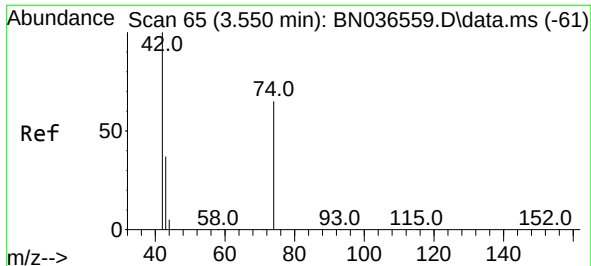
Tgt Ion:152 Resp: 2349
 Ion Ratio Lower Upper
 152 100
 150 152.7 123.7 185.5
 115 66.6 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.423 ng
 RT: 3.225 min Scan# 20
 Delta R.T. -0.014 min
 Lab File: BN036817.D
 Acq: 03 Apr 2025 11:47

Tgt Ion: 88 Resp: 1101
 Ion Ratio Lower Upper
 88 100
 43 49.1 37.8 56.8
 58 85.8 67.4 101.2

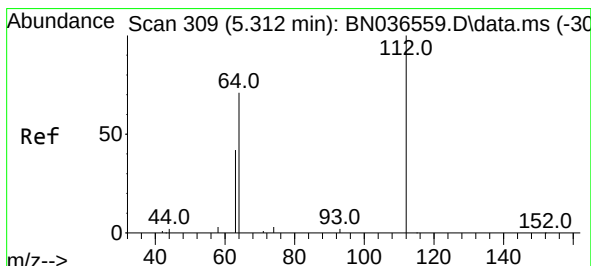
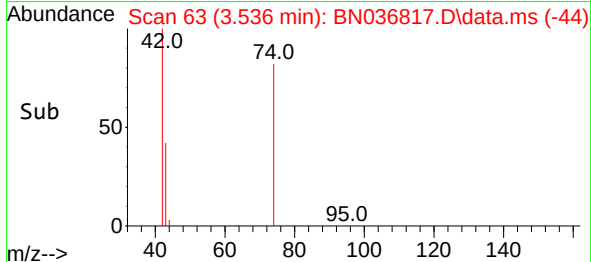
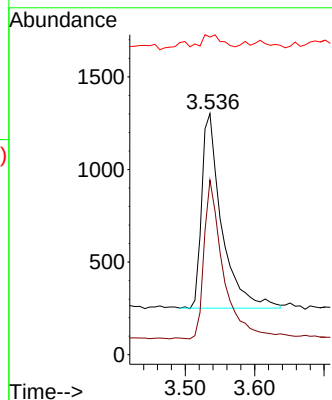
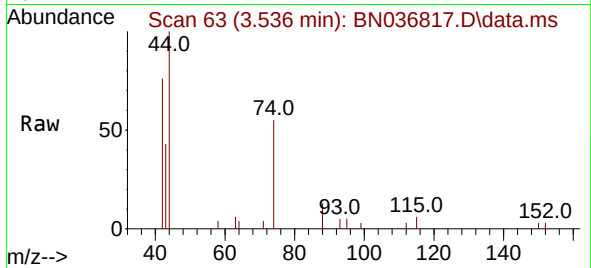




#3
n-Nitrosodimethylamine
Concen: 0.399 ng
RT: 3.536 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

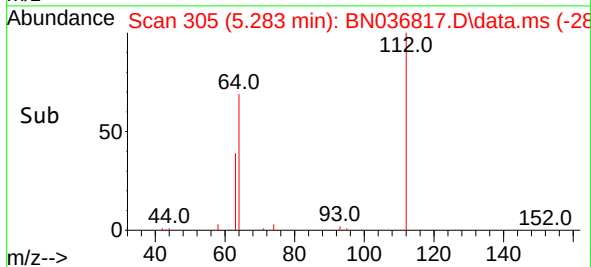
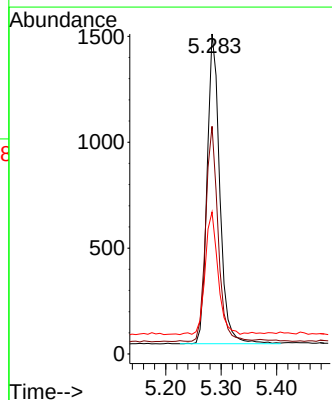
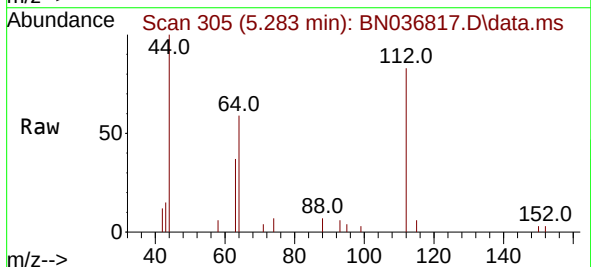
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

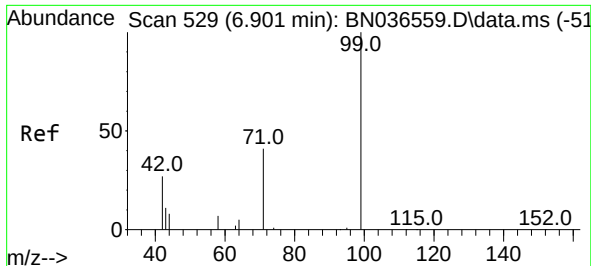
Tgt Ion: 42 Resp: 2104
Ion Ratio Lower Upper
42 100
74 80.2 60.6 90.8
44 7.3 6.3 9.5



#4
2-Fluorophenol
Concen: 0.423 ng
RT: 5.283 min Scan# 305
Delta R.T. -0.029 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Tgt Ion: 112 Resp: 2318
Ion Ratio Lower Upper
112 100
64 68.0 53.1 79.7
63 40.1 31.8 47.8

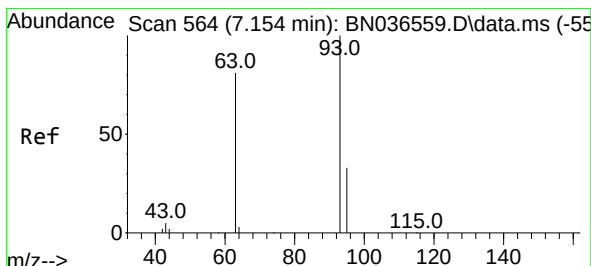
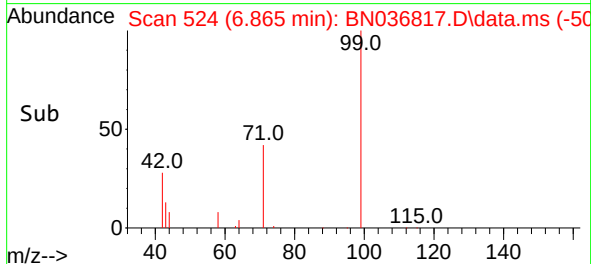
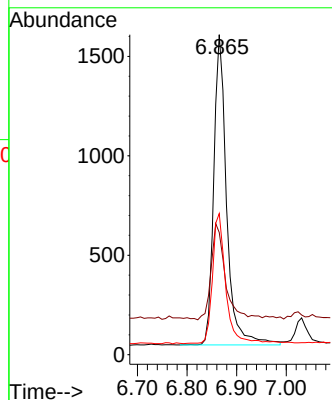
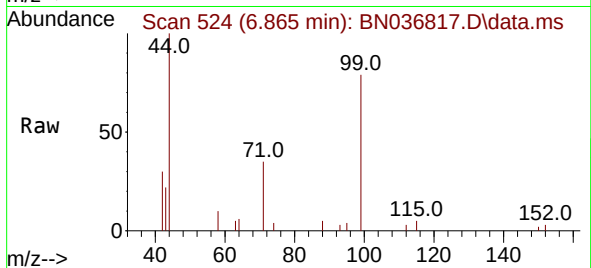




#5
Phenol-d6
Concen: 0.417 ng
RT: 6.865 min Scan# 51
Delta R.T. -0.036 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

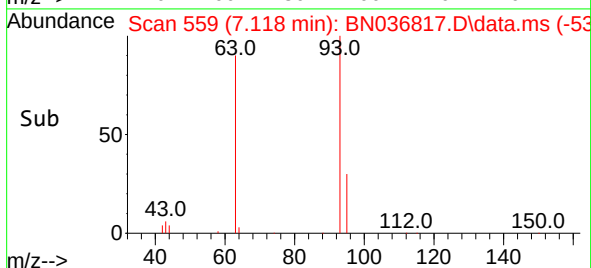
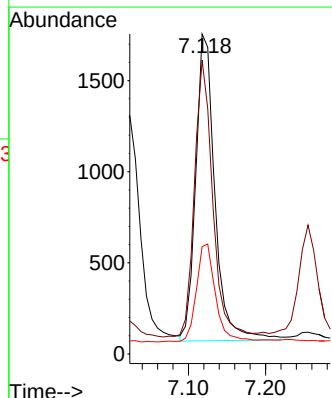
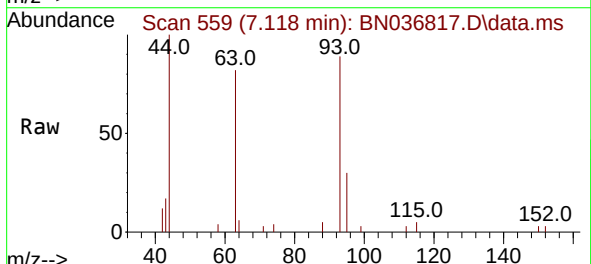
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

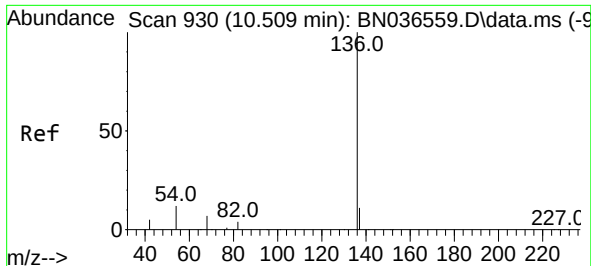
Tgt Ion: 99 Resp: 2819
Ion Ratio Lower Upper
99 100
42 34.2 26.5 39.7
71 43.5 34.1 51.1



#6
bis(2-Chloroethyl)ether
Concen: 0.417 ng
RT: 7.118 min Scan# 559
Delta R.T. -0.036 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Tgt Ion: 93 Resp: 2915
Ion Ratio Lower Upper
93 100
63 85.5 67.7 101.5
95 31.9 25.6 38.4

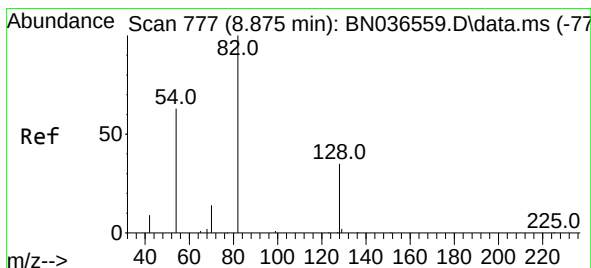
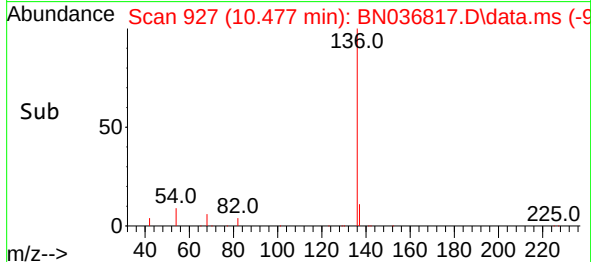
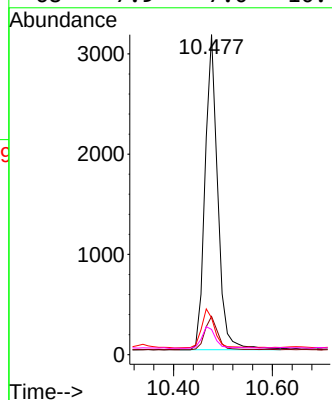
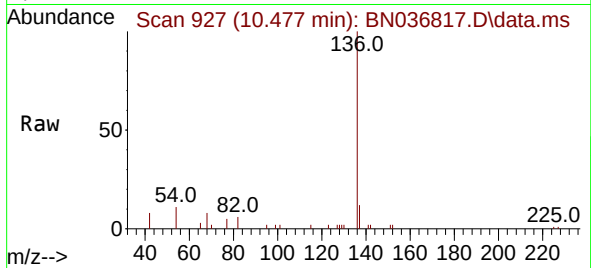




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.477 min Scan# 91
Delta R.T. -0.032 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

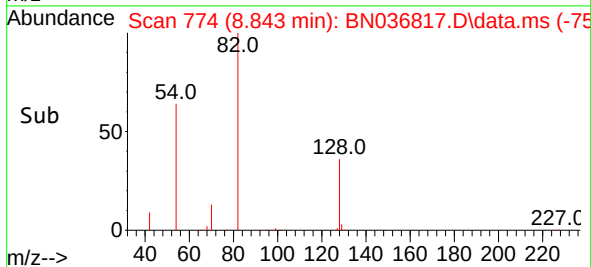
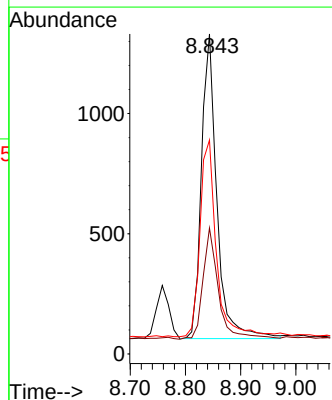
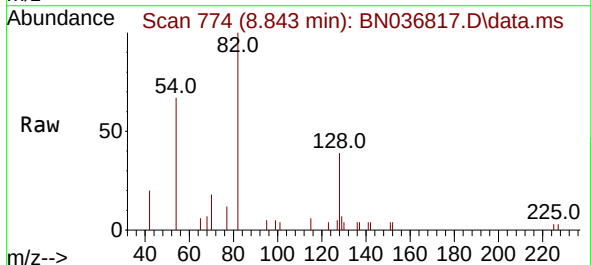
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

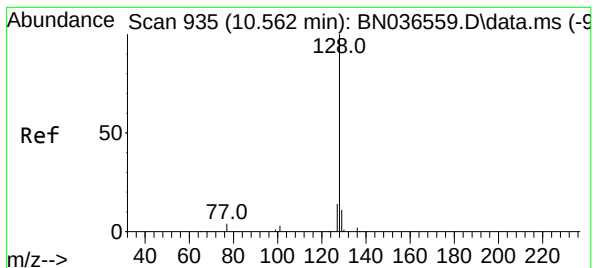
Tgt Ion:	136	Resp:	5586
Ion	Ratio	Lower	Upper
136	100		
137	11.9	10.3	15.5
54	11.5	11.5	17.3#
68	7.9	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.407 ng
RT: 8.843 min Scan# 774
Delta R.T. -0.032 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Tgt Ion:	82	Resp:	2474
Ion	Ratio	Lower	Upper
82	100		
128	39.4	30.6	45.8
54	66.9	52.2	78.4





#9

Naphthalene

Concen: 0.412 ng

RT: 10.520 min Scan# 91

Delta R.T. -0.042 min

Lab File: BN036817.D

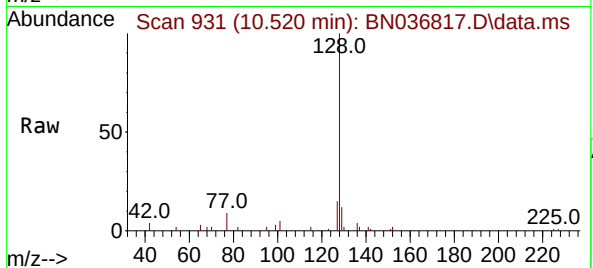
Acq: 03 Apr 2025 11:47

Instrument :

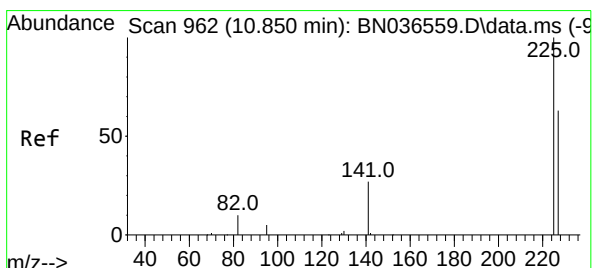
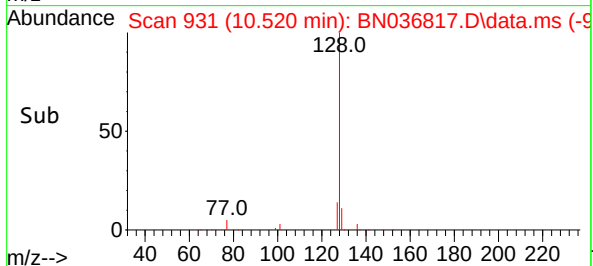
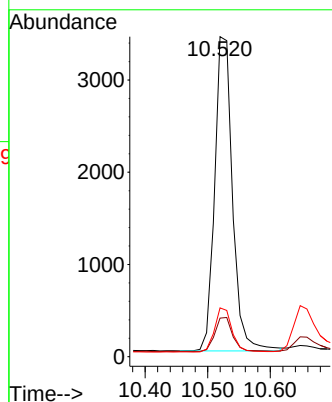
BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	128	Resp:	6775
Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.8	14.6
127	15.2	11.8	17.8



#10

Hexachlorobutadiene

Concen: 0.405 ng

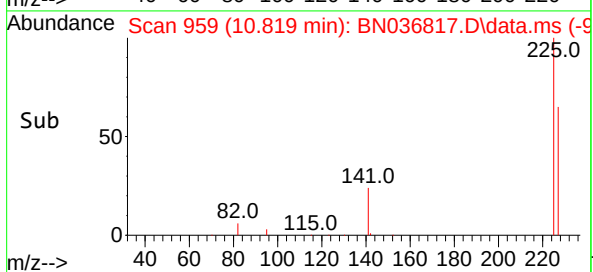
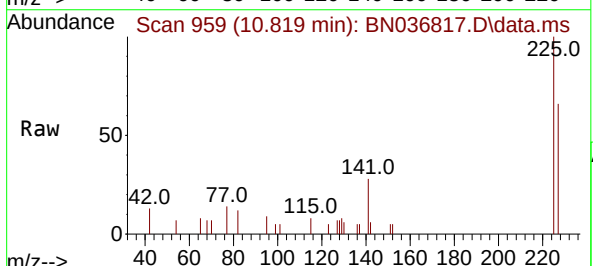
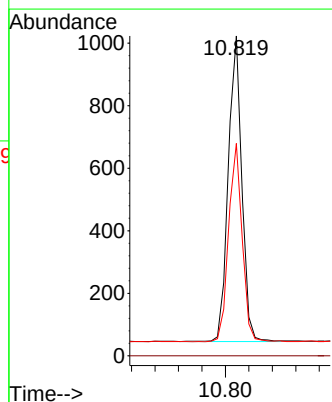
RT: 10.819 min Scan# 959

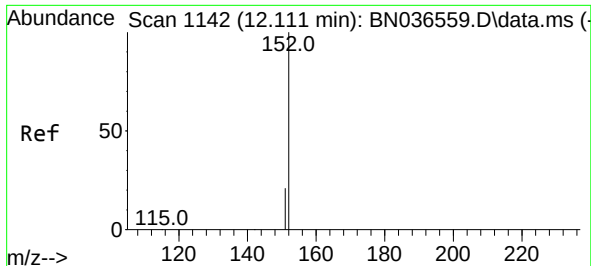
Delta R.T. -0.032 min

Lab File: BN036817.D

Acq: 03 Apr 2025 11:47

Tgt Ion:	225	Resp:	1566
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	65.0	51.8	77.8

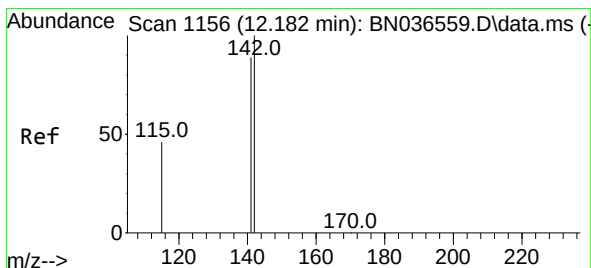
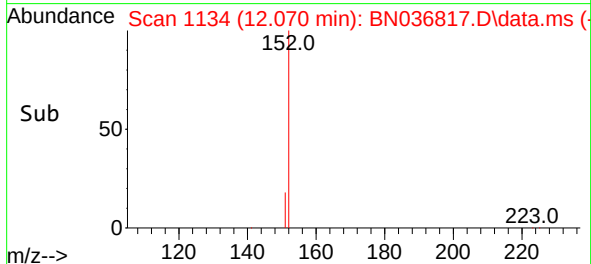
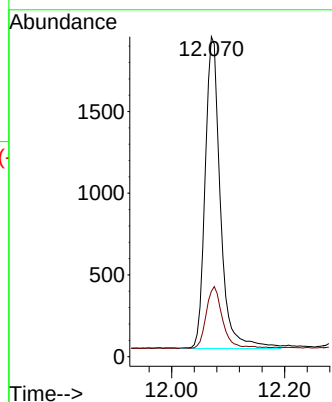
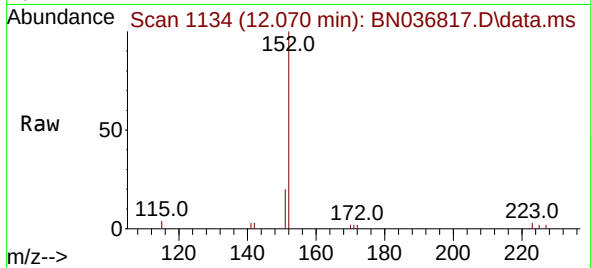




#11
2-Methylnaphthalene-d10
Concen: 0.430 ng
RT: 12.070 min Scan# 1141
Delta R.T. -0.040 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

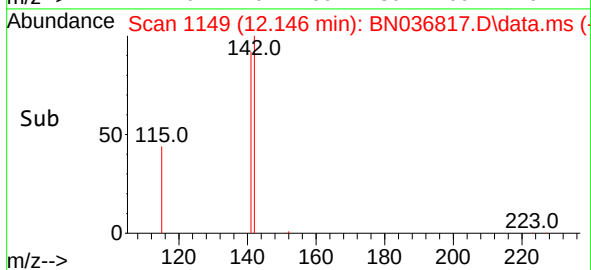
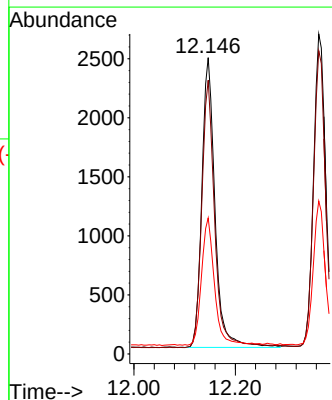
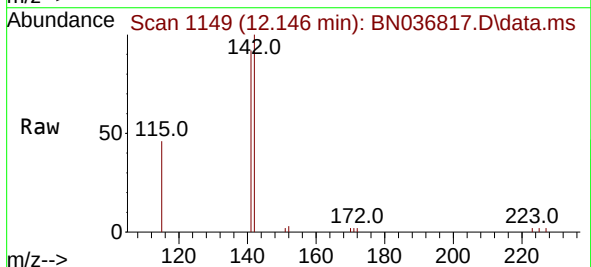
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

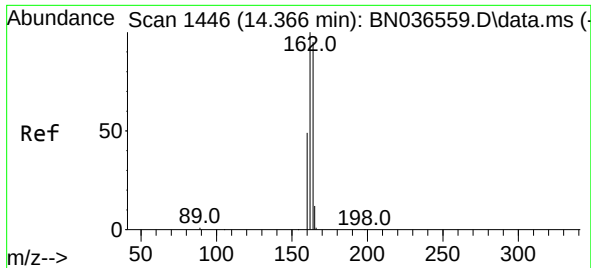
Tgt Ion:152 Resp: 3571
Ion Ratio Lower Upper
152 100
151 20.5 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.424 ng
RT: 12.146 min Scan# 1149
Delta R.T. -0.035 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Tgt Ion:142 Resp: 4428
Ion Ratio Lower Upper
142 100
141 92.4 71.7 107.5
115 45.9 38.3 57.5

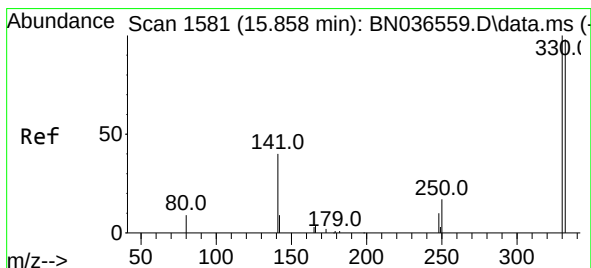
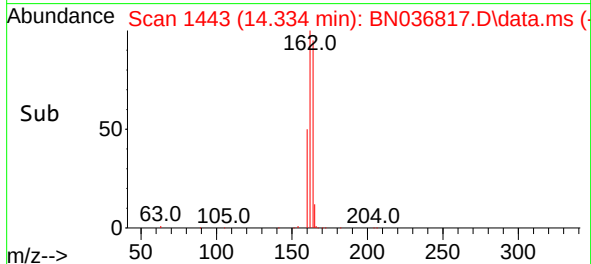
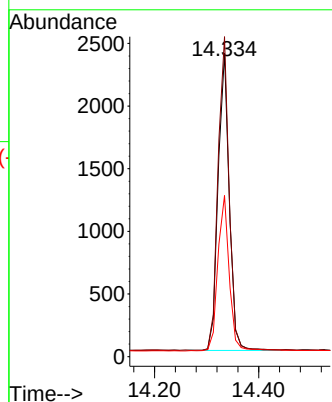
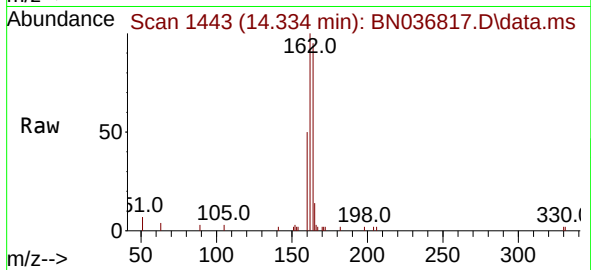




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.334 min Scan# 1443
 Delta R.T. -0.032 min
 Lab File: BN036817.D
 Acq: 03 Apr 2025 11:47

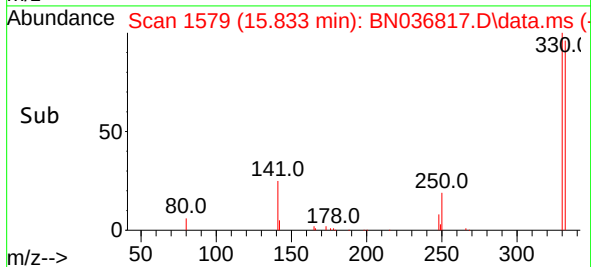
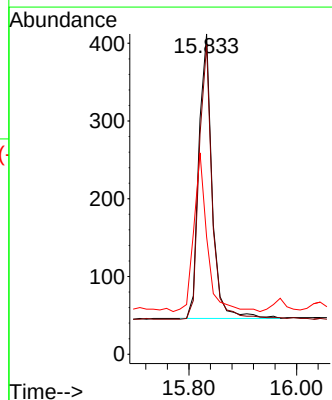
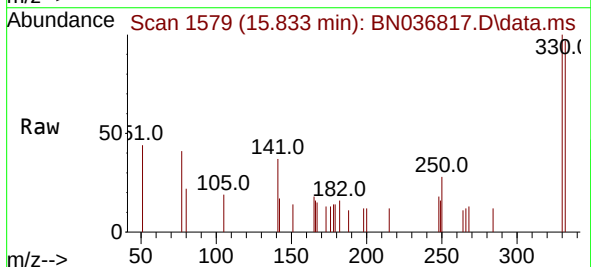
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 SSTDCCC0.4

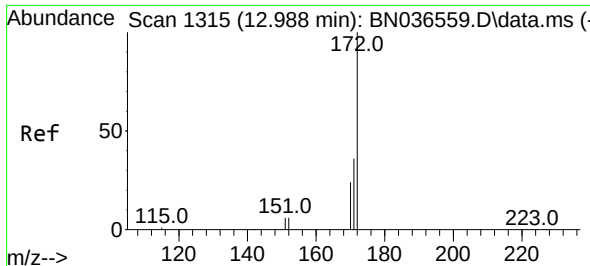
Tgt Ion:164 Resp: 3520
 Ion Ratio Lower Upper
 164 100
 162 105.5 84.2 126.2
 160 53.1 42.2 63.2



#14
 2,4,6-Tribromophenol
 Concen: 0.392 ng
 RT: 15.833 min Scan# 1579
 Delta R.T. -0.025 min
 Lab File: BN036817.D
 Acq: 03 Apr 2025 11:47

Tgt Ion:330 Resp: 626
 Ion Ratio Lower Upper
 330 100
 332 95.4 75.2 112.8
 141 56.1 43.4 65.2

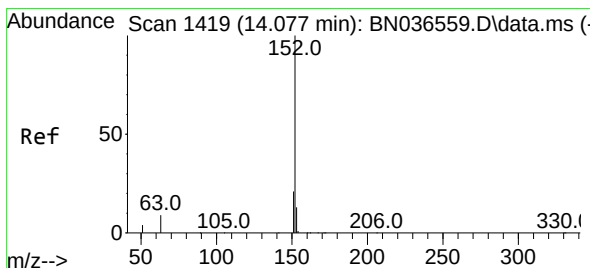
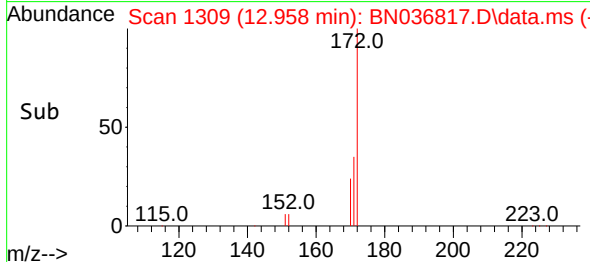
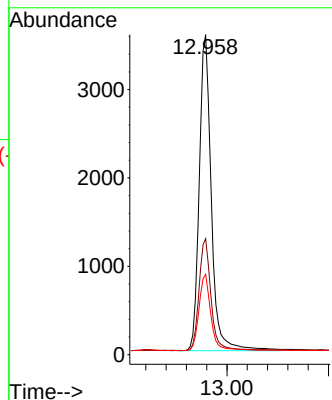
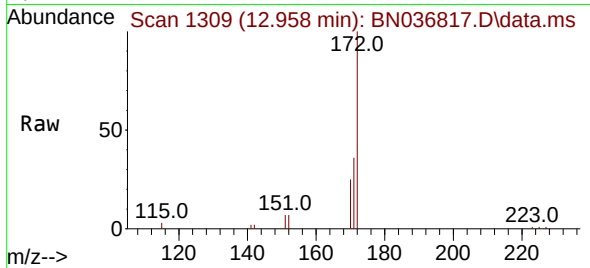




#15
2-Fluorobiphenyl
Concen: 0.383 ng
RT: 12.958 min Scan# 11
Delta R.T. -0.030 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

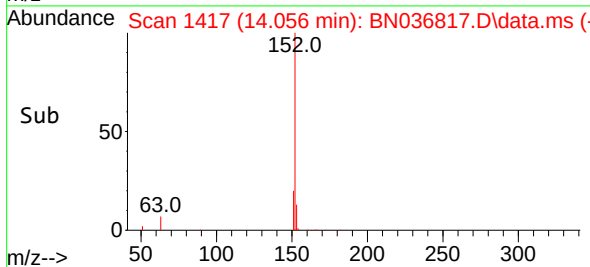
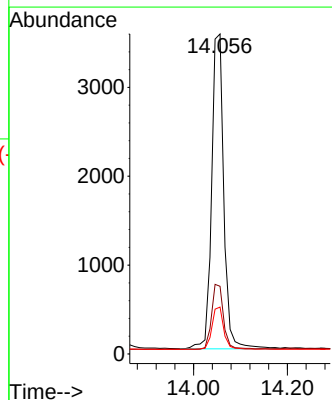
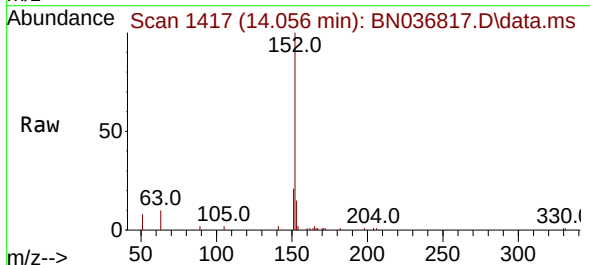
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

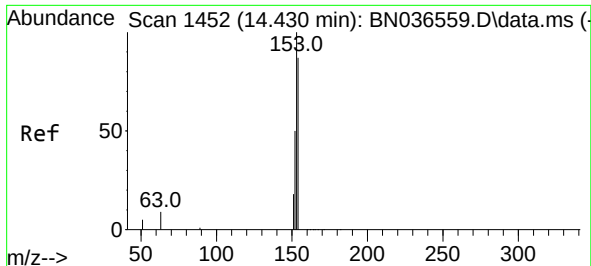
Tgt Ion:172 Resp: 7838
Ion Ratio Lower Upper
172 100
171 36.2 29.5 44.3
170 25.1 20.2 30.4



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.021 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Tgt Ion:152 Resp: 6382
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.1 10.6 15.8

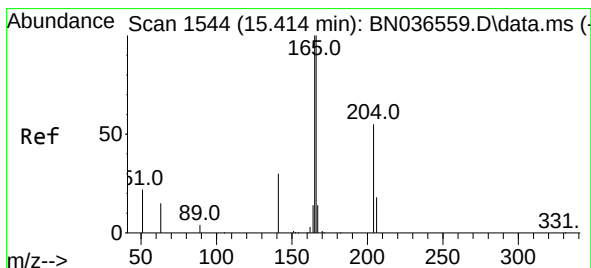
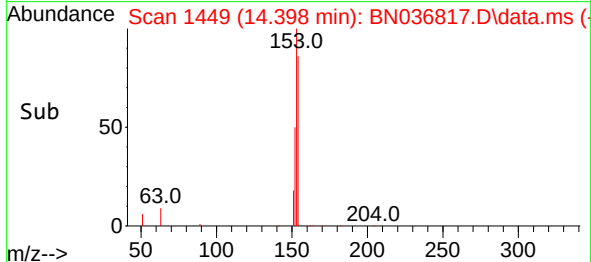
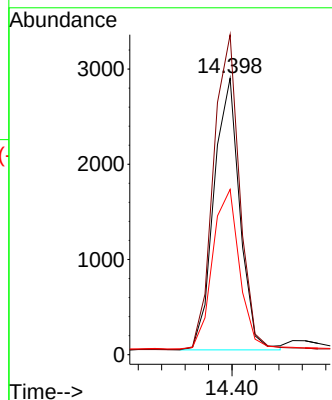
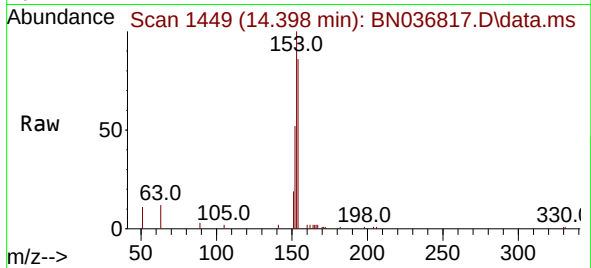




#17
Acenaphthene
Concen: 0.402 ng
RT: 14.398 min Scan# 1449
Delta R.T. -0.032 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

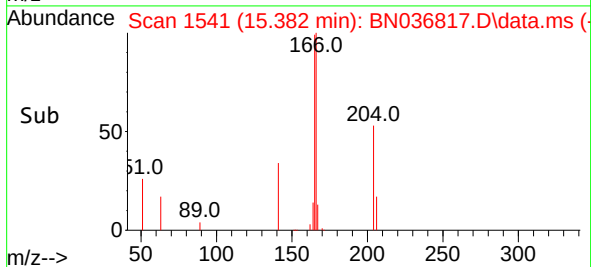
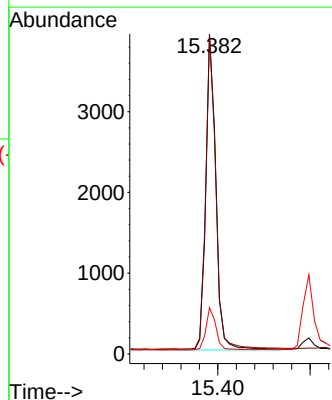
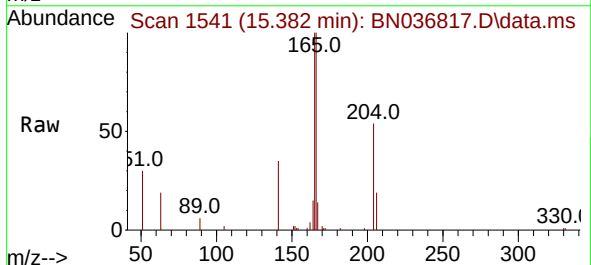
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

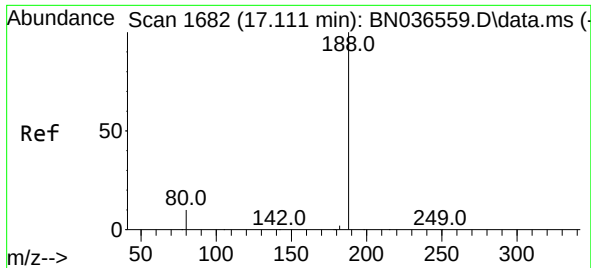
Tgt Ion:154 Resp: 4368
Ion Ratio Lower Upper
154 100
153 117.9 94.1 141.1
152 62.0 49.8 74.6



#18
Fluorene
Concen: 0.408 ng
RT: 15.382 min Scan# 1541
Delta R.T. -0.032 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Tgt Ion:166 Resp: 5998
Ion Ratio Lower Upper
166 100
165 99.3 79.8 119.8
167 13.0 10.6 15.8

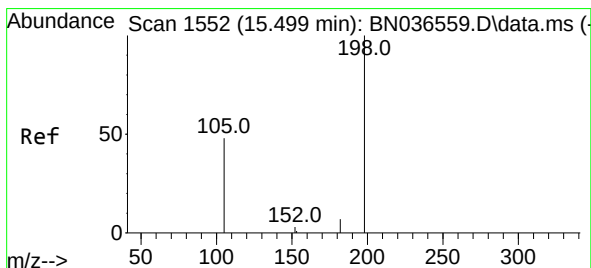
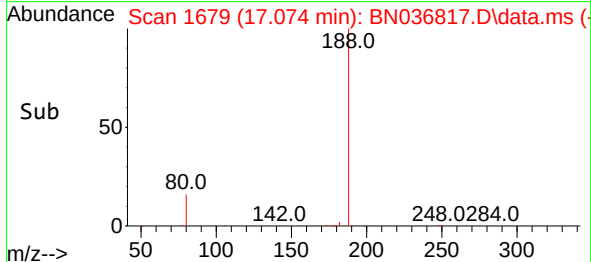
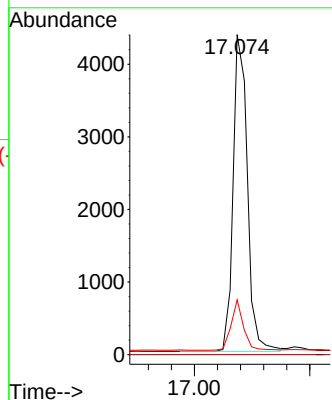
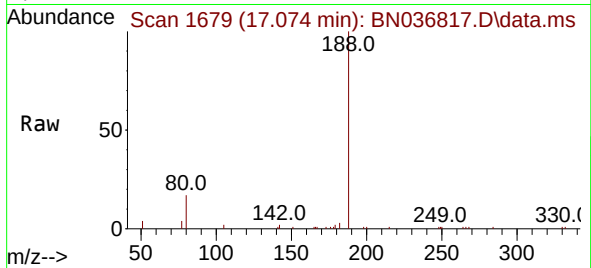




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.074 min Scan# 1
Delta R.T. -0.037 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

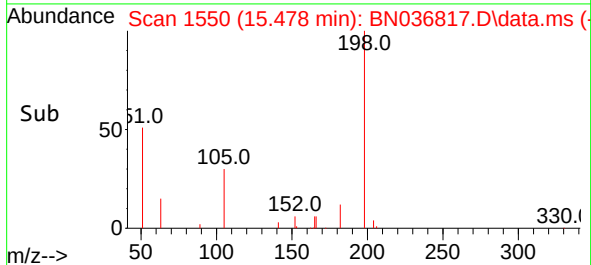
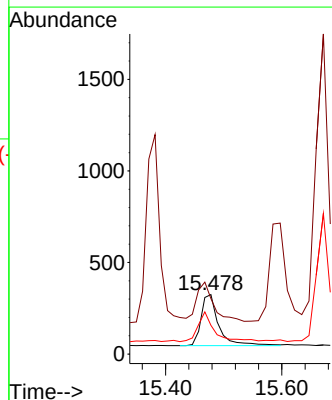
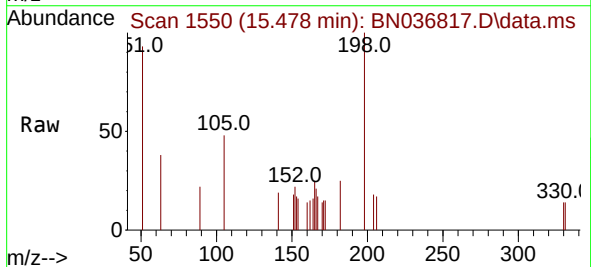
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

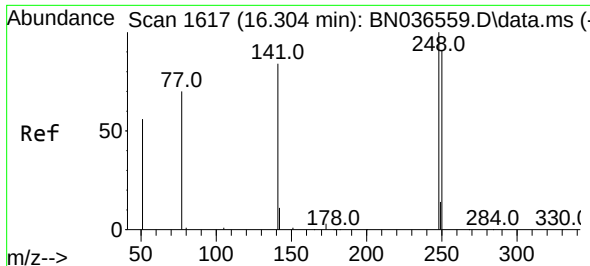
Tgt Ion:188 Resp: 7454
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 17.2 8.8 13.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.473 ng
RT: 15.478 min Scan# 1550
Delta R.T. -0.021 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Tgt Ion:198 Resp: 624
Ion Ratio Lower Upper
198 100
51 93.2 107.9 161.9#
105 48.3 56.2 84.2#

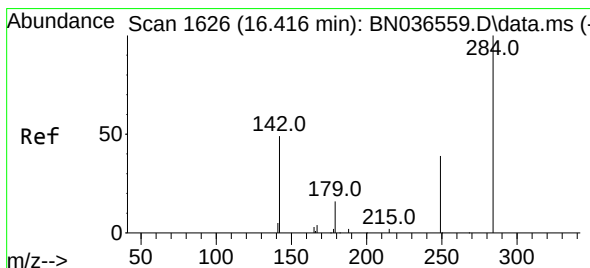
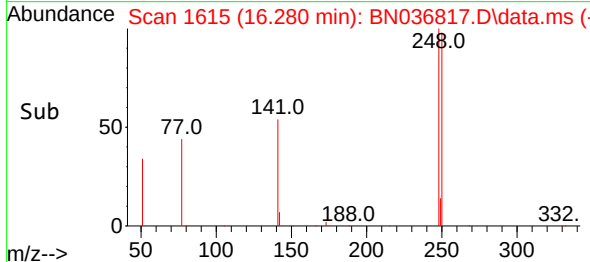
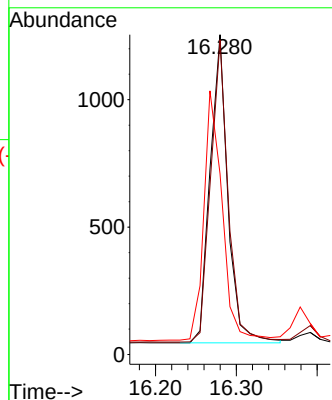
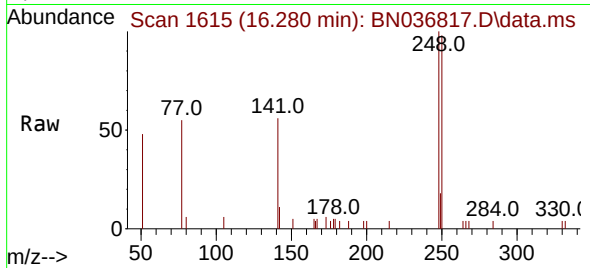




#21
4-Bromophenyl-phenylether
Concen: 0.396 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.025 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

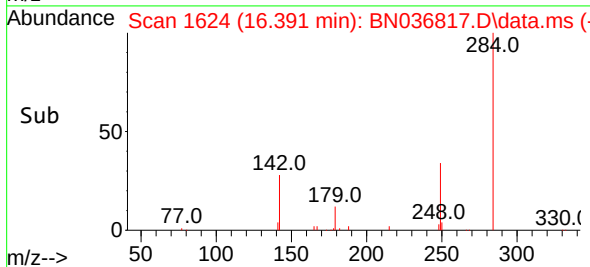
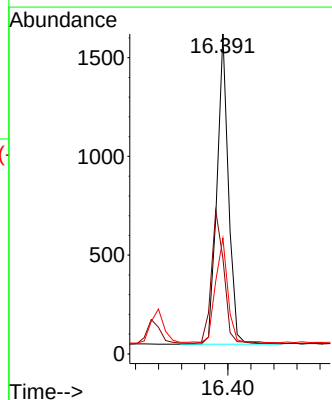
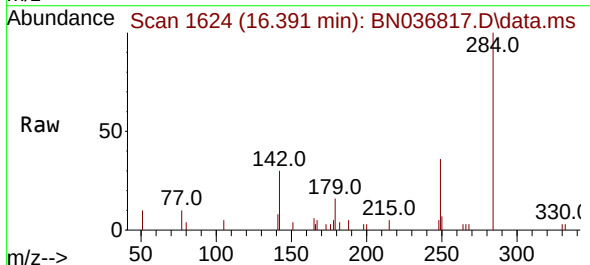
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

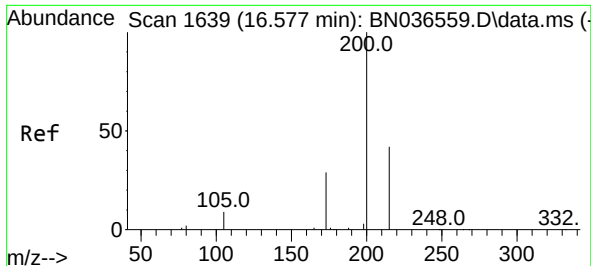
Tgt Ion:248 Resp: 1850
Ion Ratio Lower Upper
248 100
250 98.4 73.0 109.6
141 56.5 68.6 103.0#



#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.025 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Tgt Ion:284 Resp: 2163
Ion Ratio Lower Upper
284 100
142 46.2 37.0 55.4
249 36.6 28.1 42.1

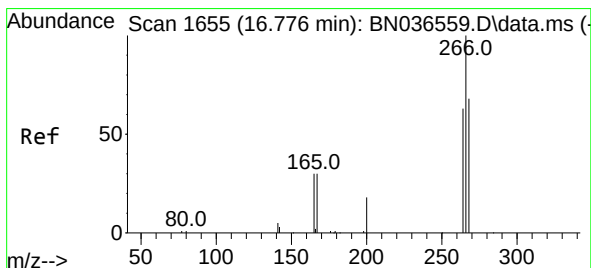
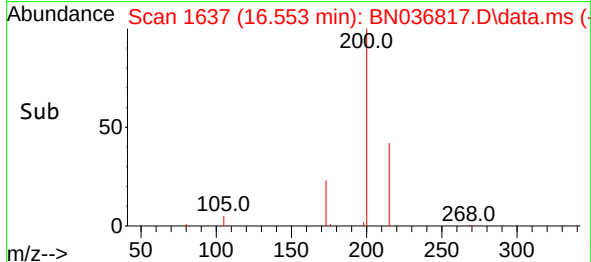
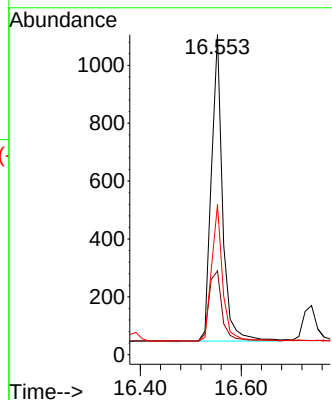
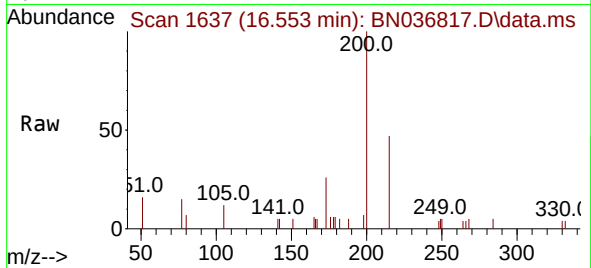




#23
 Atrazine
 Concen: 0.435 ng
 RT: 16.553 min Scan# 1637
 Delta R.T. -0.025 min
 Lab File: BN036817.D
 Acq: 03 Apr 2025 11:47

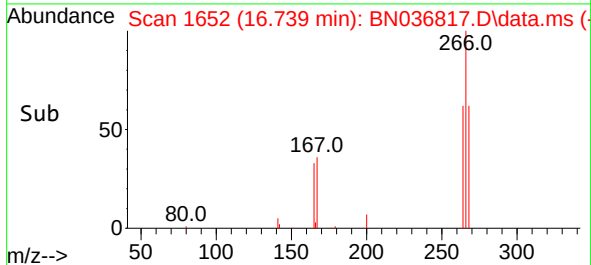
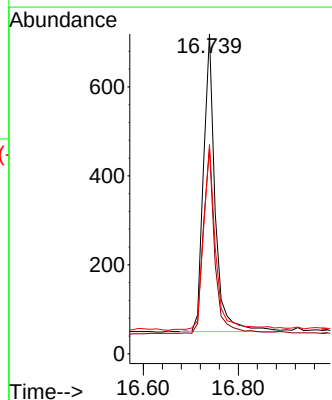
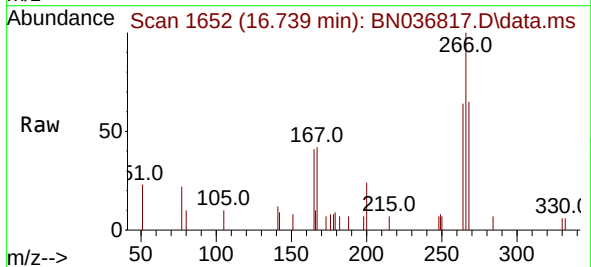
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

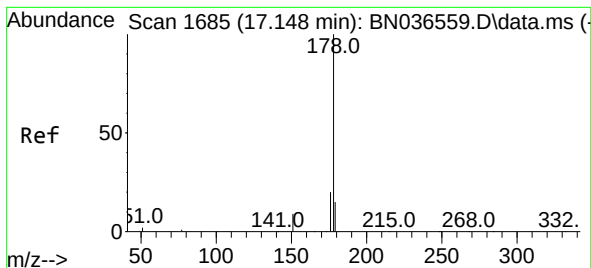
Tgt Ion:200 Resp: 1628
 Ion Ratio Lower Upper
 200 100
 173 26.2 27.3 40.9#
 215 46.9 36.8 55.2



#24
 Pentachlorophenol
 Concen: 0.445 ng
 RT: 16.739 min Scan# 1652
 Delta R.T. -0.037 min
 Lab File: BN036817.D
 Acq: 03 Apr 2025 11:47

Tgt Ion:266 Resp: 1145
 Ion Ratio Lower Upper
 266 100
 264 61.2 49.6 74.4
 268 65.3 50.9 76.3





#25

Phenanthrene

Concen: 0.425 ng

RT: 17.124 min Scan# 1683

Delta R.T. -0.025 min

Lab File: BN036817.D

Acq: 03 Apr 2025 11:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

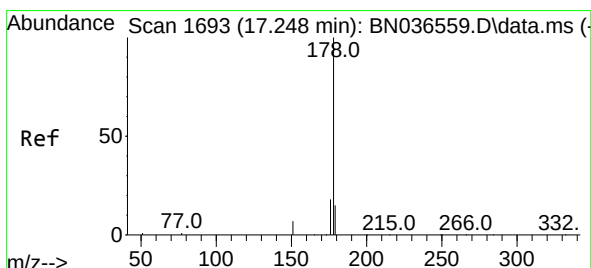
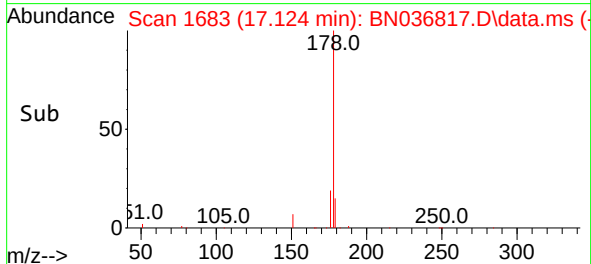
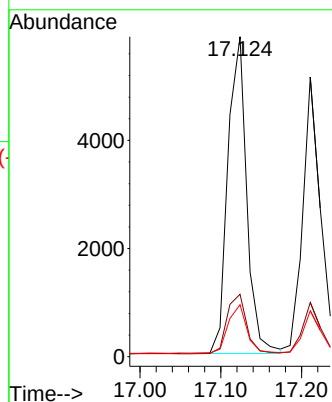
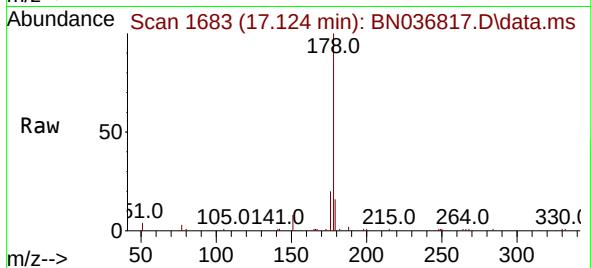
Tgt Ion:178 Resp: 9504

Ion Ratio Lower Upper

178 100

176 19.6 15.9 23.9

179 15.4 12.2 18.4



#26

Anthracene

Concen: 0.408 ng

RT: 17.211 min Scan# 1690

Delta R.T. -0.037 min

Lab File: BN036817.D

Acq: 03 Apr 2025 11:47

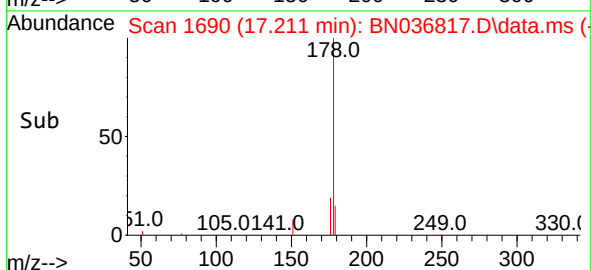
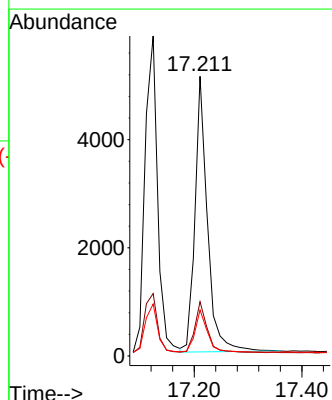
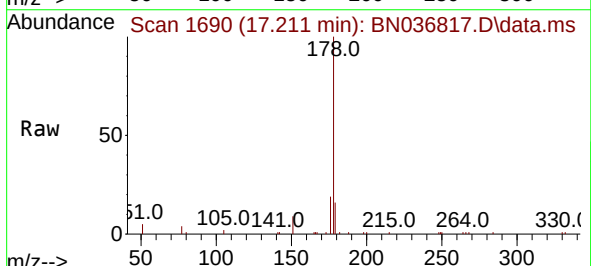
Tgt Ion:178 Resp: 8239

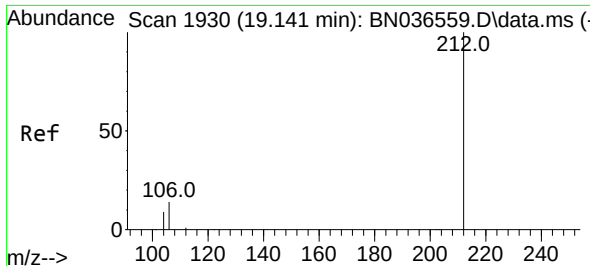
Ion Ratio Lower Upper

178 100

176 18.8 15.4 23.2

179 15.5 12.6 18.8

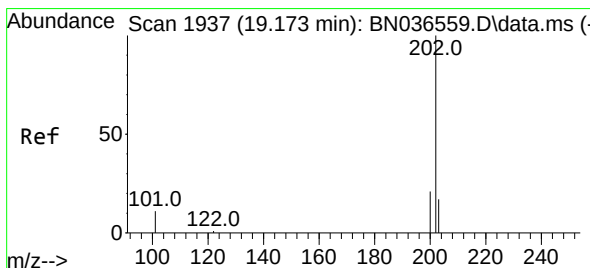
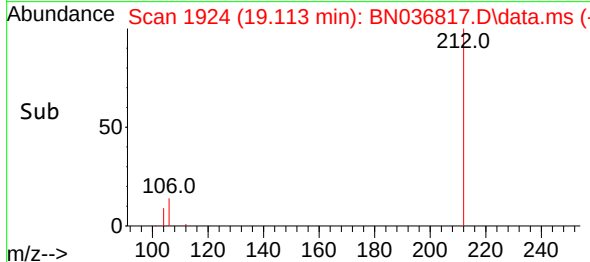
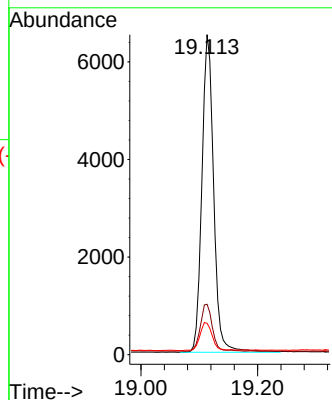
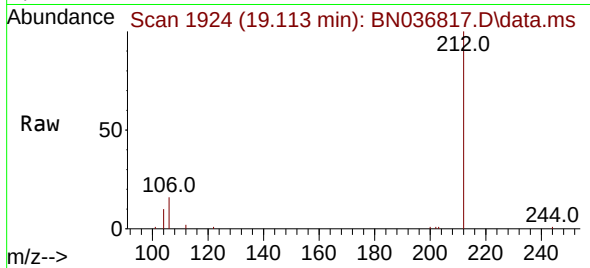




#27
Fluoranthene-d10
Concen: 0.480 ng
RT: 19.113 min Scan# 1911
Delta R.T. -0.028 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

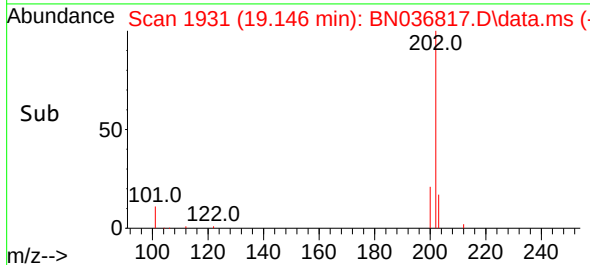
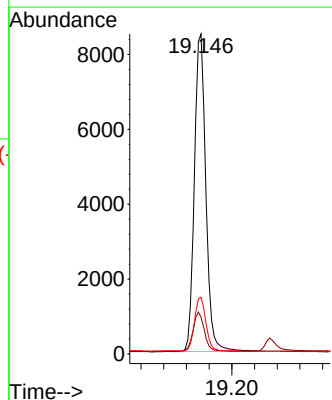
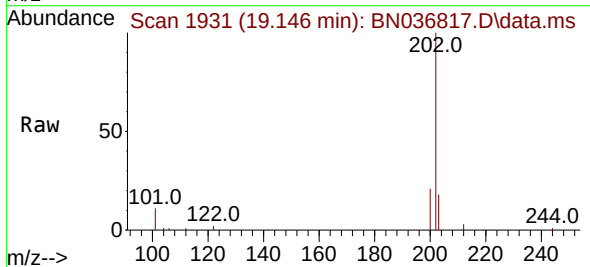
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

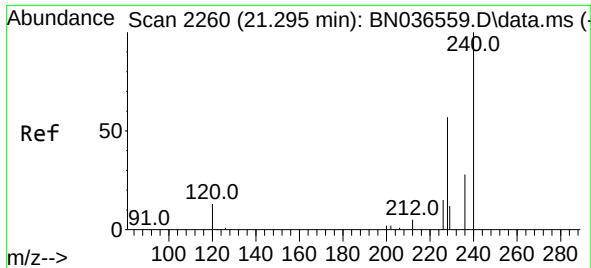
Tgt Ion:212 Resp: 9177
Ion Ratio Lower Upper
212 100
106 15.0 11.8 17.6
104 9.0 7.3 10.9



#28
Fluoranthene
Concen: 0.475 ng
RT: 19.146 min Scan# 1931
Delta R.T. -0.028 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Tgt Ion:202 Resp: 11933
Ion Ratio Lower Upper
202 100
101 12.1 9.4 14.0
203 16.9 13.5 20.3

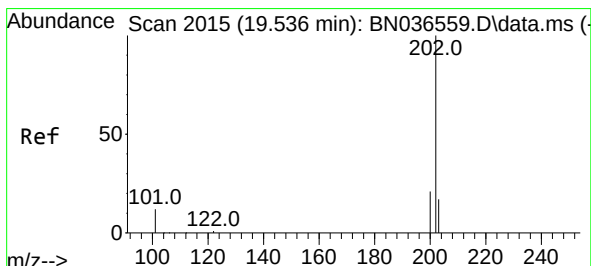
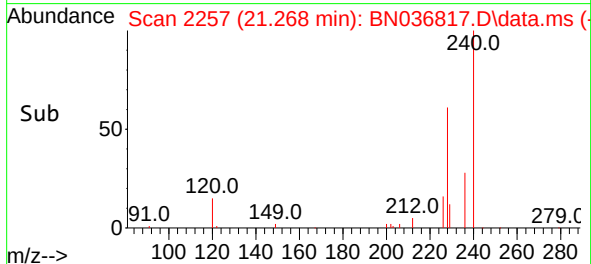
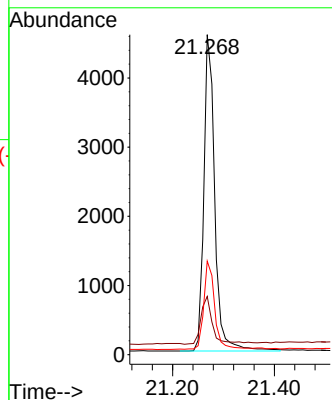
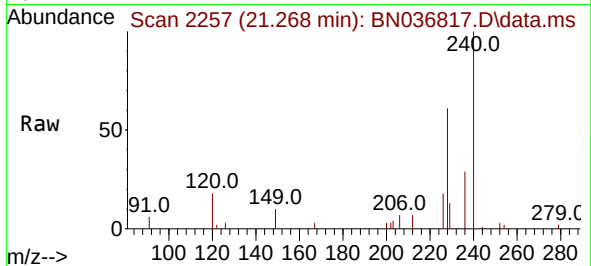




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.268 min Scan# 21
Delta R.T. -0.027 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

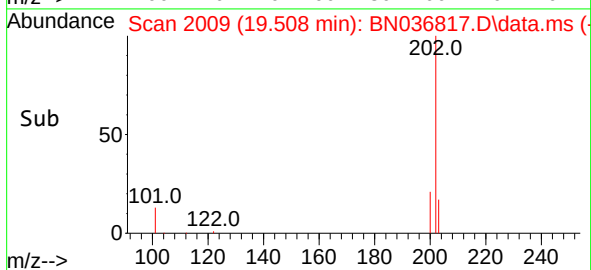
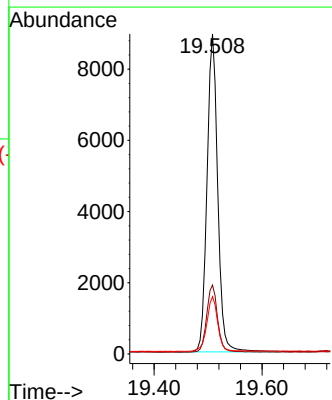
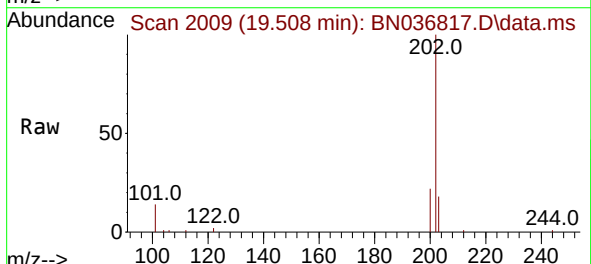
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

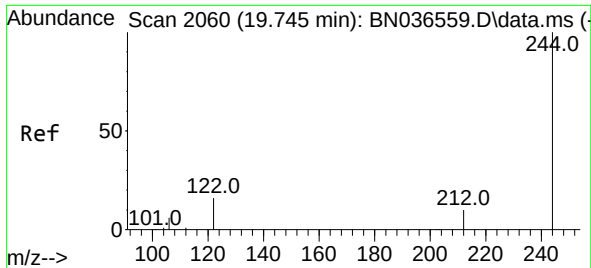
Tgt Ion:240 Resp: 6815
Ion Ratio Lower Upper
240 100
120 18.2 14.6 22.0
236 29.2 24.1 36.1



#30
Pyrene
Concen: 0.368 ng
RT: 19.508 min Scan# 2009
Delta R.T. -0.028 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Tgt Ion:202 Resp: 12267
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.7 14.1 21.1

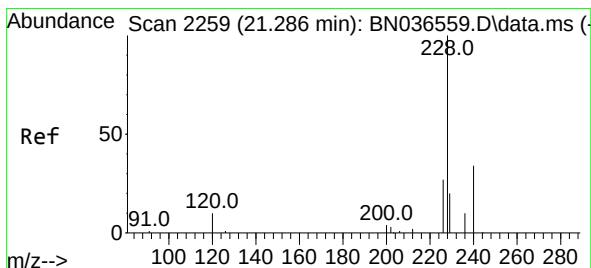
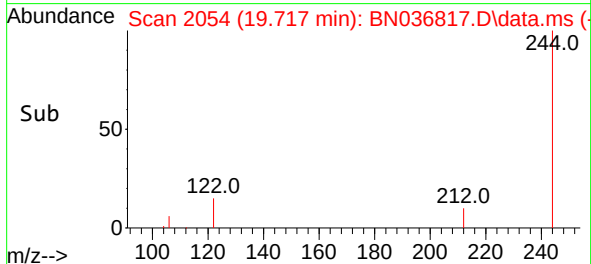
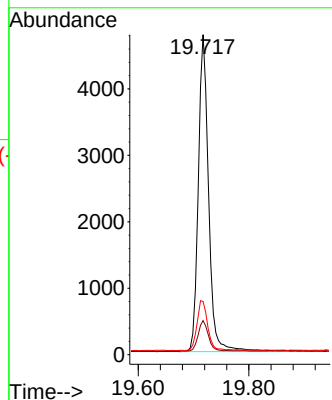
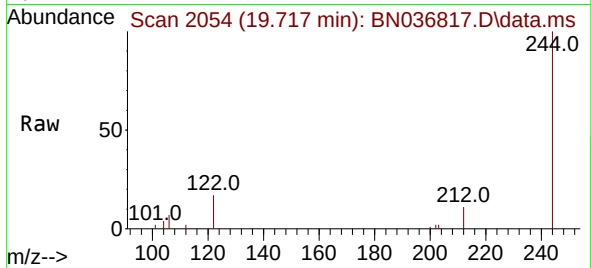




#31
 Terphenyl-d14
 Concen: 0.379 ng
 RT: 19.717 min Scan# 2054
 Delta R.T. -0.028 min
 Lab File: BN036817.D
 Acq: 03 Apr 2025 11:47

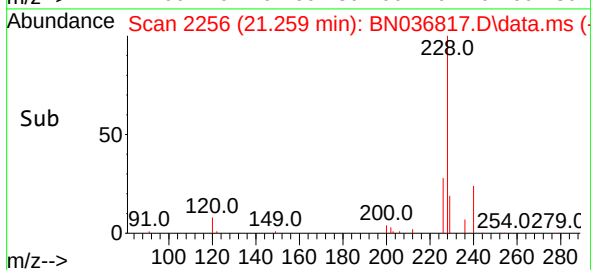
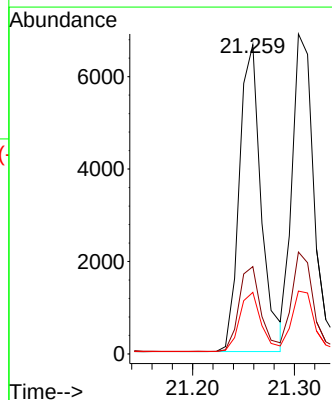
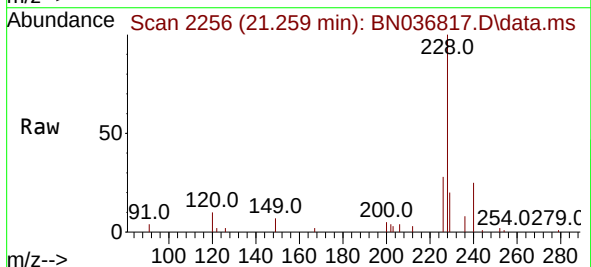
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

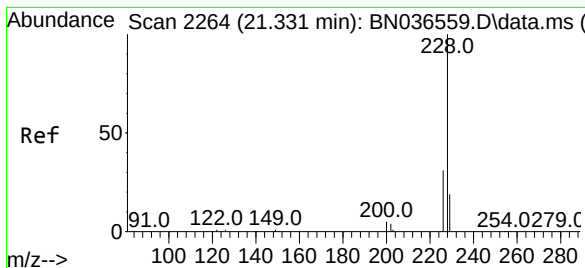
Tgt Ion:244 Resp: 6183
 Ion Ratio Lower Upper
 244 100
 212 10.6 9.6 14.4
 122 16.6 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.418 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. -0.027 min
 Lab File: BN036817.D
 Acq: 03 Apr 2025 11:47

Tgt Ion:228 Resp: 9912
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.5 33.7
 229 19.9 16.6 25.0





#33

Chrysene

Concen: 0.413 ng

RT: 21.304 min Scan# 21

Delta R.T. -0.027 min

Lab File: BN036817.D

Acq: 03 Apr 2025 11:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

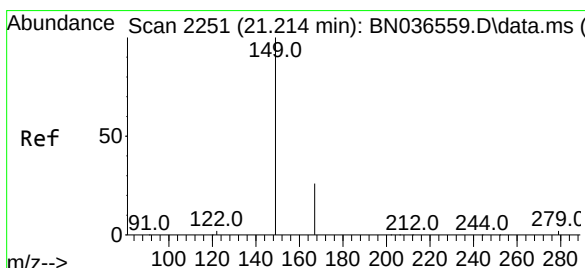
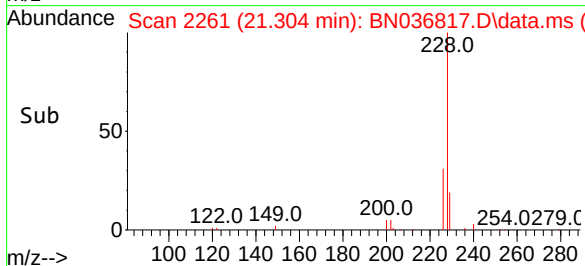
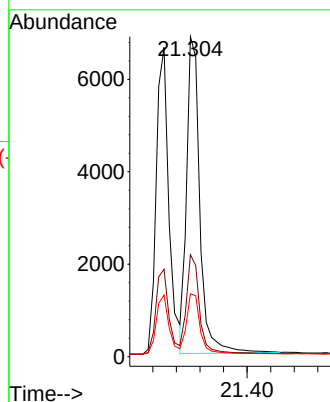
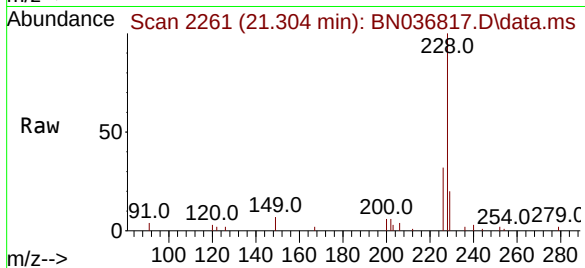
Tgt Ion:228 Resp: 10681

Ion Ratio Lower Upper

228 100

226 31.9 25.3 37.9

229 19.6 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.412 ng

RT: 21.196 min Scan# 2249

Delta R.T. -0.018 min

Lab File: BN036817.D

Acq: 03 Apr 2025 11:47

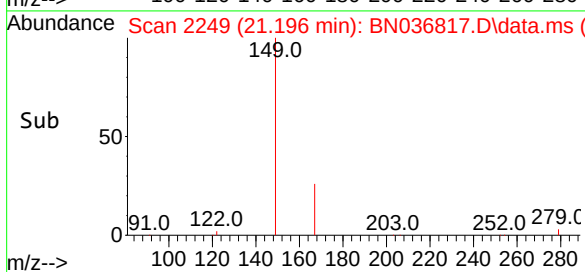
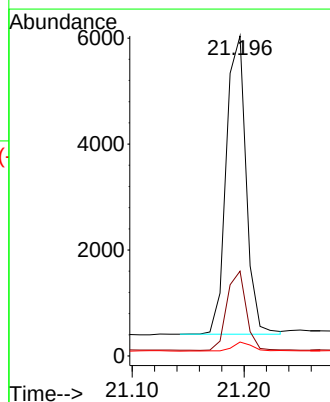
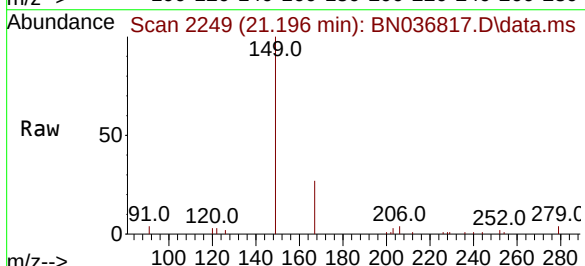
Tgt Ion:149 Resp: 6950

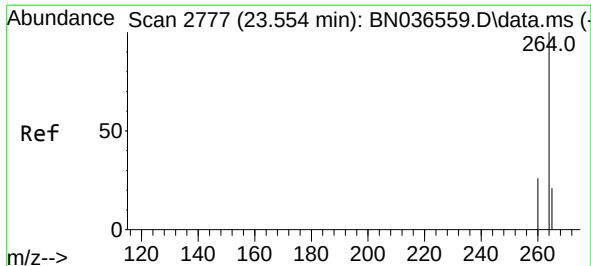
Ion Ratio Lower Upper

149 100

167 25.9 20.7 31.1

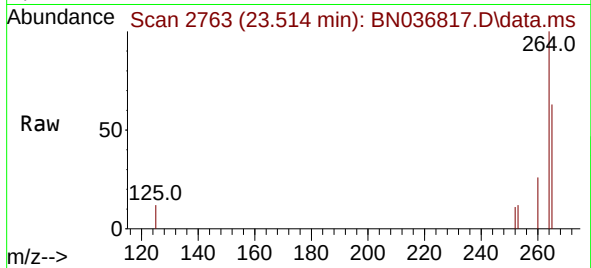
279 3.1 3.6 5.4#



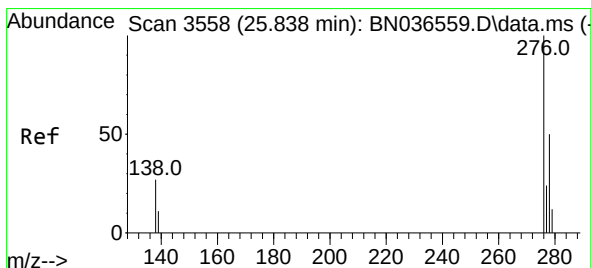
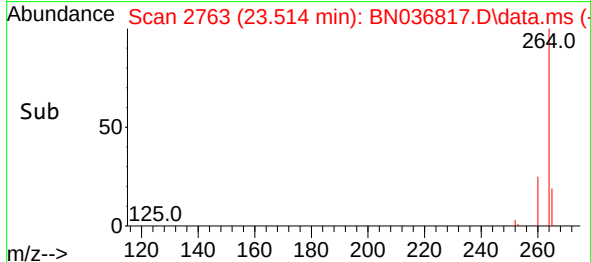
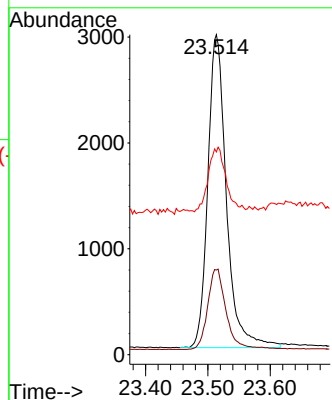


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.514 min Scan# 21
Delta R.T. -0.041 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

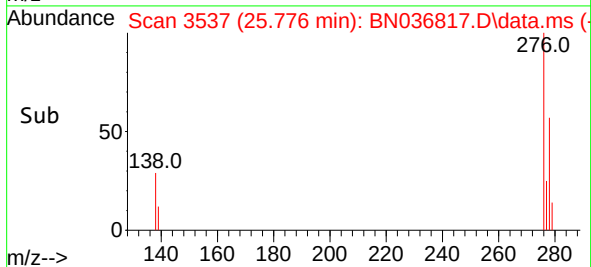
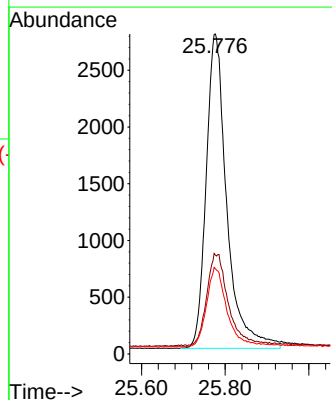
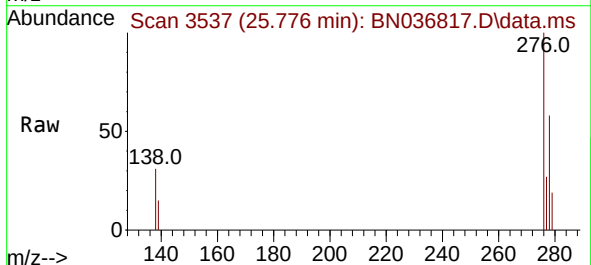


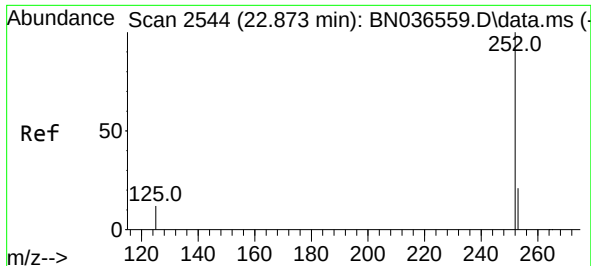
Tgt Ion:264 Resp: 6111
Ion Ratio Lower Upper
264 100
260 26.4 22.6 33.8
265 63.3 88.1 132.1#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.432 ng
RT: 25.776 min Scan# 3537
Delta R.T. -0.061 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Tgt Ion:276 Resp: 9523
Ion Ratio Lower Upper
276 100
138 30.4 23.4 35.2
277 24.5 20.0 30.0

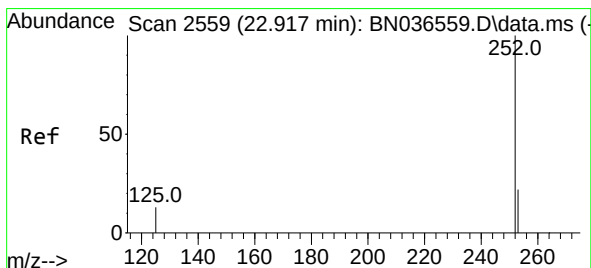
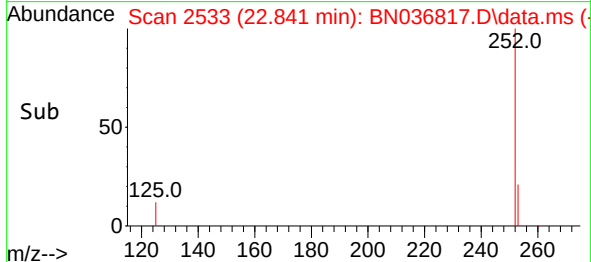
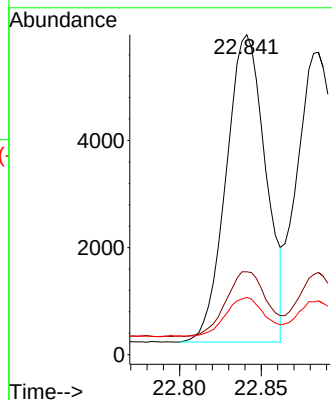
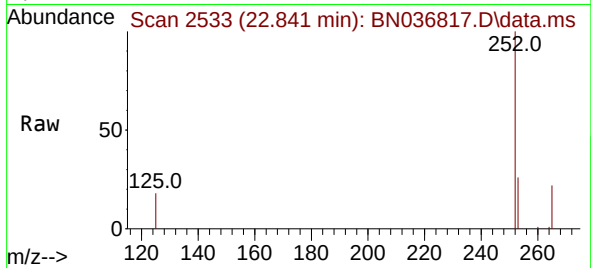




#37
Benzo(b)fluoranthene
Concen: 0.435 ng
RT: 22.841 min Scan# 2533
Delta R.T. -0.032 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

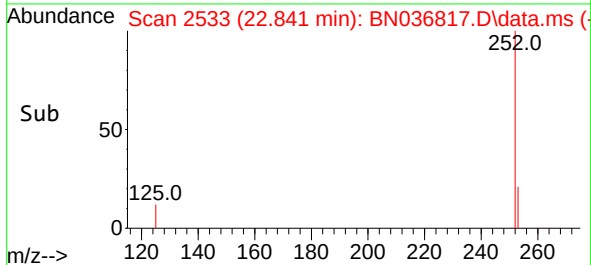
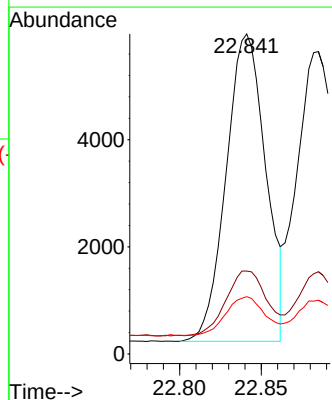
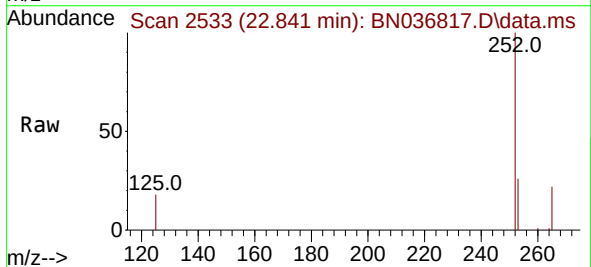
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

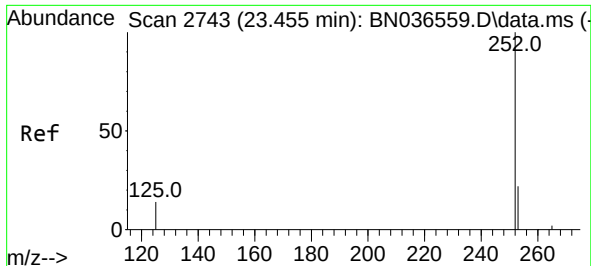
Tgt Ion:252 Resp: 9669
Ion Ratio Lower Upper
252 100
253 25.9 23.9 35.9
125 17.9 17.4 26.2



#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 22.841 min Scan# 2533
Delta R.T. -0.076 min
Lab File: BN036817.D
Acq: 03 Apr 2025 11:47

Tgt Ion:252 Resp: 9669
Ion Ratio Lower Upper
252 100
253 25.9 24.6 36.8
125 17.9 17.8 26.8





#39

Benzo(a)pyrene

Concen: 0.435 ng

RT: 23.417 min Scan# 21

Delta R.T. -0.038 min

Lab File: BN036817.D

Acq: 03 Apr 2025 11:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

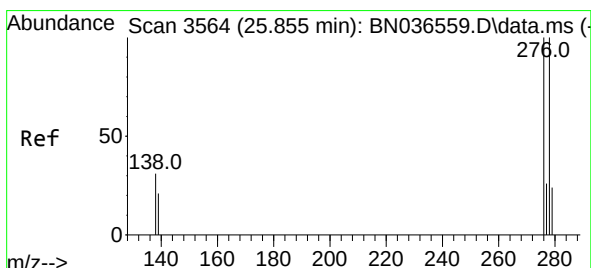
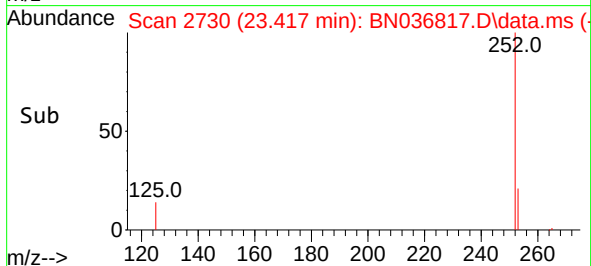
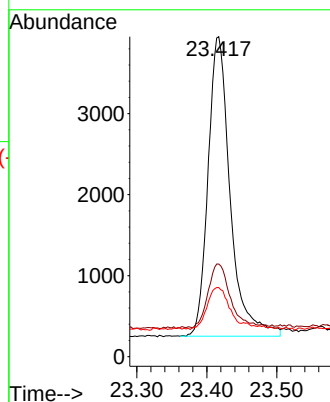
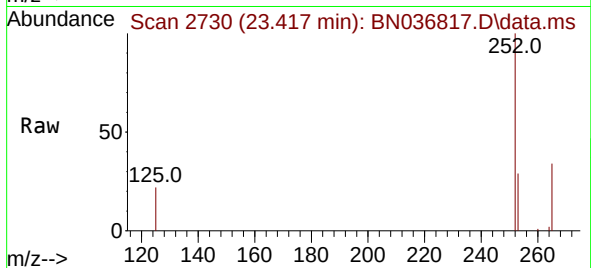
Tgt Ion:252 Resp: 8143

Ion Ratio Lower Upper

252 100

253 29.0 27.8 41.8

125 21.6 22.7 34.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.432 ng

RT: 25.791 min Scan# 3542

Delta R.T. -0.064 min

Lab File: BN036817.D

Acq: 03 Apr 2025 11:47

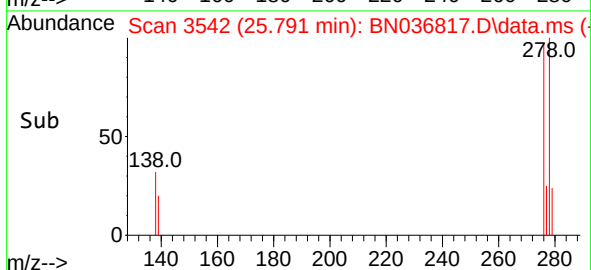
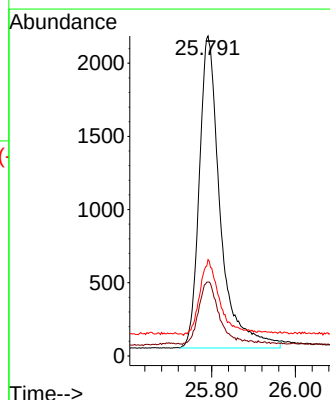
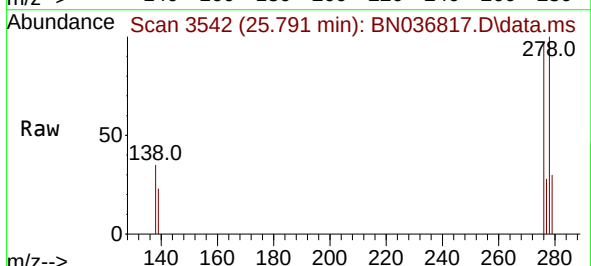
Tgt Ion:278 Resp: 7424

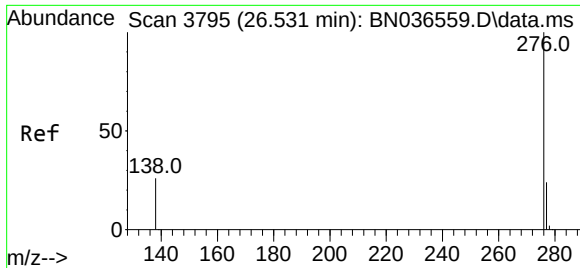
Ion Ratio Lower Upper

278 100

139 23.1 20.8 31.2

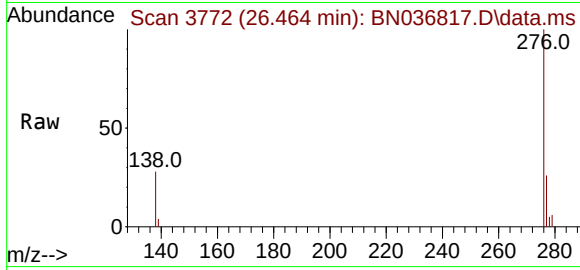
279 30.1 28.8 43.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.423 ng
 RT: 26.464 min Scan# 31
 Delta R.T. -0.067 min
 Lab File: BN036817.D
 Acq: 03 Apr 2025 11:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	8300
Ion	Ratio	Lower	Upper
276	100		
277	26.2	22.2	33.4
138	28.2	24.1	36.1

