

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021025\
 Data File : BN036410.D
 Acq On : 10 Feb 2025 13:01
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Feb 11 00:35:26 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 00:33:05 2025
 Response via : Initial Calibration

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

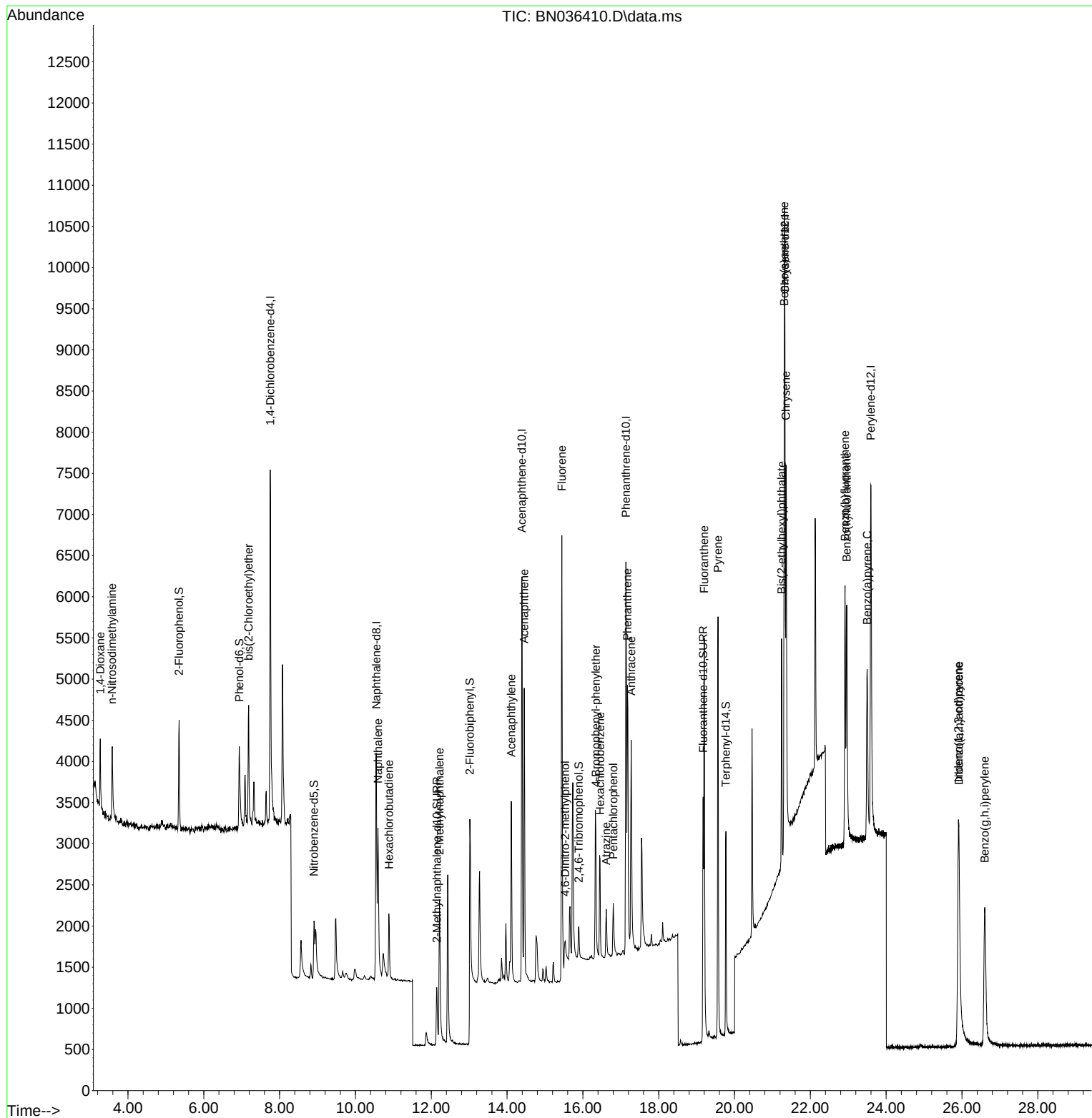
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.753	152	2157	0.400	ng	0.00
7) Naphthalene-d8	10.551	136	4791	0.400	ng	# 0.01
13) Acenaphthene-d10	14.387	164	3185	0.400	ng	0.00
19) Phenanthrene-d10	17.136	188	7435	0.400	ng	0.00
29) Chrysene-d12	21.331	240	6531	0.400	ng	# 0.00
35) Perylene-d12	23.595	264	6918	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	1029	0.187	ng	0.00
5) Phenol-d6	6.937	99	1086	0.170	ng	0.00
8) Nitrobenzene-d5	8.907	82	869	0.195	ng	0.00
11) 2-Methylnaphthalene-d10	12.146	152	1397	0.213	ng	0.00
14) 2,4,6-Tribromophenol	15.895	330	289	0.147	ng	0.01
15) 2-Fluorobiphenyl	13.019	172	2214	0.163	ng	0.00
27) Fluoranthene-d10	19.173	212	3879	0.203	ng	0.00
31) Terphenyl-d14	19.773	244	2765	0.204	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	471	0.198	ng	97
3) n-Nitrosodimethylamine	3.579	42	840	0.196	ng	# 98
6) bis(2-Chloroethyl)ether	7.183	93	1154	0.217	ng	98
9) Naphthalene	10.594	128	2733	0.200	ng	# 95
10) Hexachlorobutadiene	10.882	225	702	0.164	ng	# 99
12) 2-Methylnaphthalene	12.217	142	1706	0.198	ng	97
16) Acenaphthylene	14.110	152	2654	0.180	ng	98
17) Acenaphthene	14.452	154	1791	0.177	ng	98
18) Fluorene	15.446	166	2596	0.200	ng	100
20) 4,6-Dinitro-2-methylph...	15.535	198	248	0.149	ng	# 85
21) 4-Bromophenyl-phenylether	16.342	248	844	0.166	ng	# 80
22) Hexachlorobenzene	16.453	284	1101	0.166	ng	97
23) Atrazine	16.615	200	705	0.188	ng	95
24) Pentachlorophenol	16.801	266	463	0.159	ng	95
25) Phenanthrene	17.173	178	4051	0.186	ng	100
26) Anthracene	17.273	178	3467	0.175	ng	98
28) Fluoranthene	19.201	202	4918	0.190	ng	100
30) Pyrene	19.564	202	5119	0.196	ng	100
32) Benzo(a)anthracene	21.313	228	4166	0.180	ng	98
33) Chrysene	21.357	228	4754	0.200	ng	99
34) Bis(2-ethylhexyl)phtha...	21.241	149	2858	0.221	ng	100
36) Indeno(1,2,3-cd)pyrene	25.905	276	4459	0.164	ng	99
37) Benzo(b)fluoranthene	22.914	252	4220	0.172	ng	# 85
38) Benzo(k)fluoranthene	22.958	252	4335	0.173	ng	# 85
39) Benzo(a)pyrene	23.499	252	3740	0.177	ng	# 80
40) Dibenzo(a,h)anthracene	25.919	278	3533	0.164	ng	# 86
41) Benzo(g,h,i)perylene	26.601	276	4192	0.177	ng	93

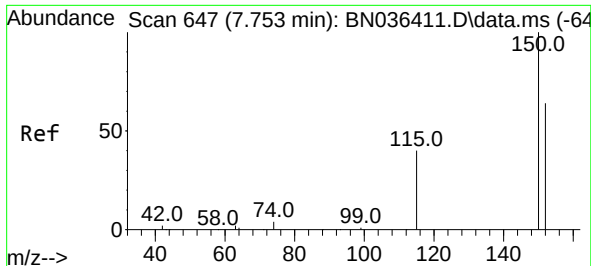
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021025\
Data File : BN036410.D
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Instrument :
BNA_N
ClientSampleId :
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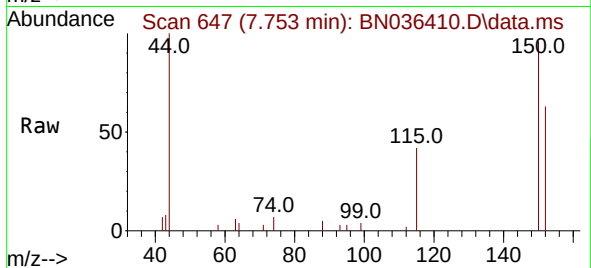
Quant Time: Feb 11 00:35:26 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
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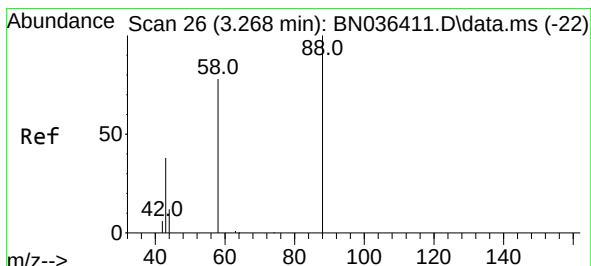
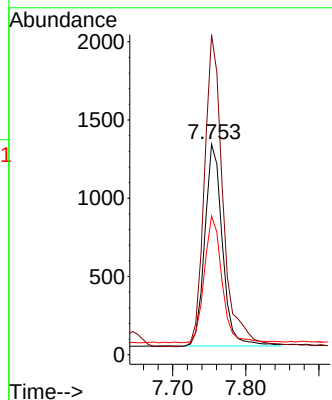
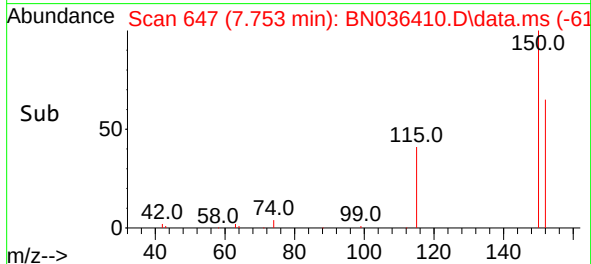


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.753 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN036410.D
 Acq: 10 Feb 2025 13:01

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

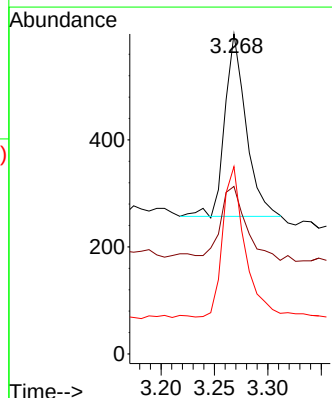
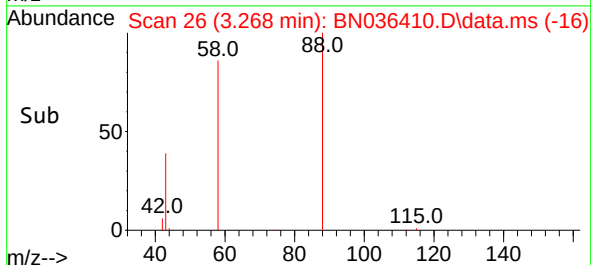
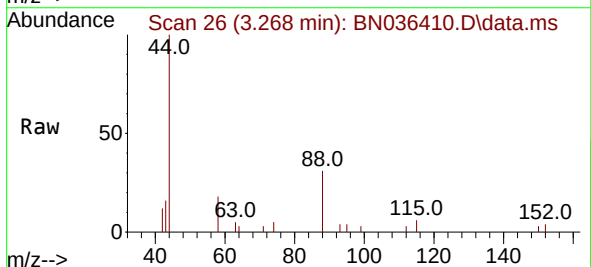


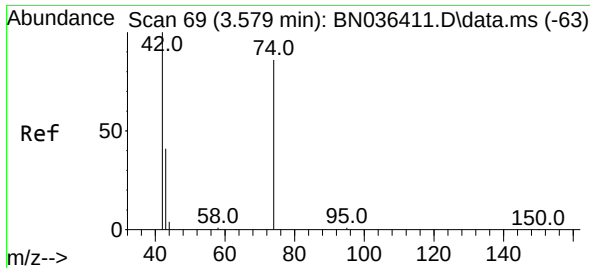
Tgt Ion:152 Resp: 2157
 Ion Ratio Lower Upper
 152 100
 150 152.0 123.7 185.5
 115 65.9 52.5 78.7



#2
 1,4-Dioxane
 Concen: 0.198 ng
 RT: 3.268 min Scan# 26
 Delta R.T. -0.000 min
 Lab File: BN036410.D
 Acq: 10 Feb 2025 13:01

Tgt Ion: 88 Resp: 471
 Ion Ratio Lower Upper
 88 100
 43 48.2 33.7 50.5
 58 85.8 68.9 103.3

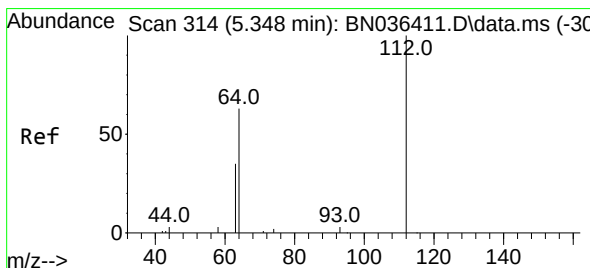
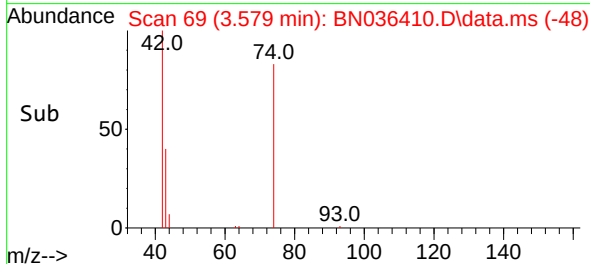
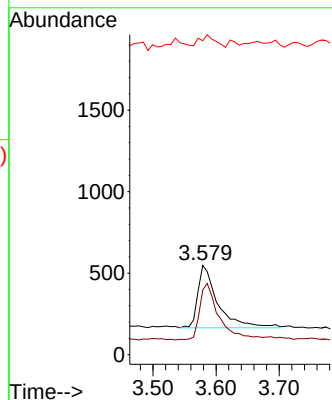
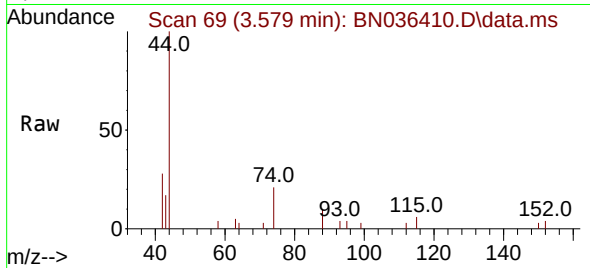




#3
 n-Nitrosodimethylamine
 Concen: 0.196 ng
 RT: 3.579 min Scan# 69
 Delta R.T. -0.000 min
 Lab File: BN036410.D
 Acq: 10 Feb 2025 13:01

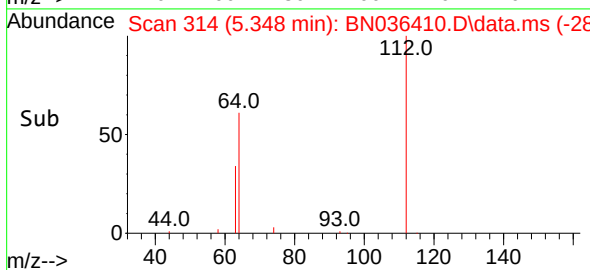
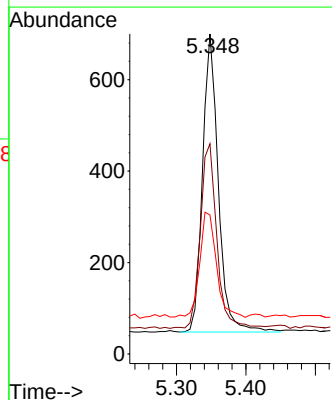
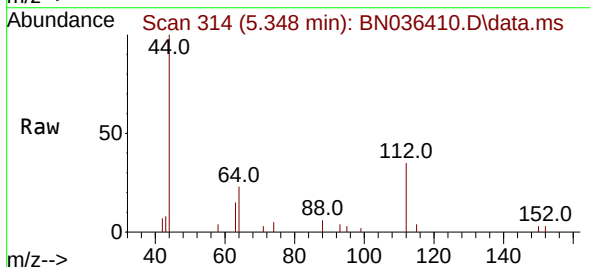
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

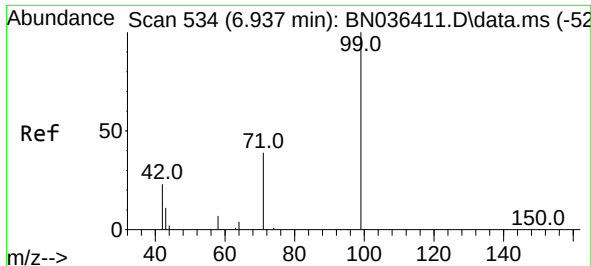
Tgt Ion: 42 Resp: 840
 Ion Ratio Lower Upper
 42 100
 74 90.6 71.8 107.6
 44 14.5 7.8 11.6#



#4
 2-Fluorophenol
 Concen: 0.187 ng
 RT: 5.348 min Scan# 314
 Delta R.T. -0.000 min
 Lab File: BN036410.D
 Acq: 10 Feb 2025 13:01

Tgt Ion: 112 Resp: 1029
 Ion Ratio Lower Upper
 112 100
 64 64.8 53.4 80.0
 63 37.2 30.3 45.5

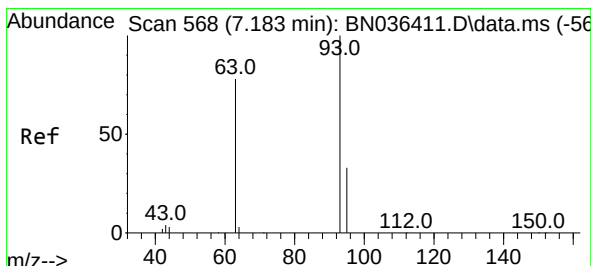
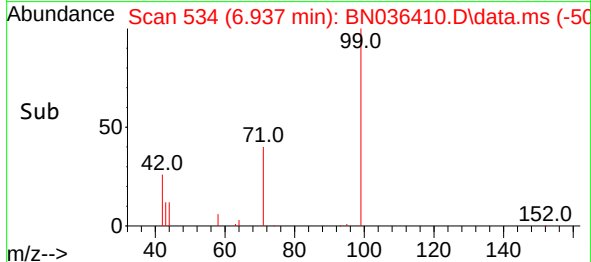
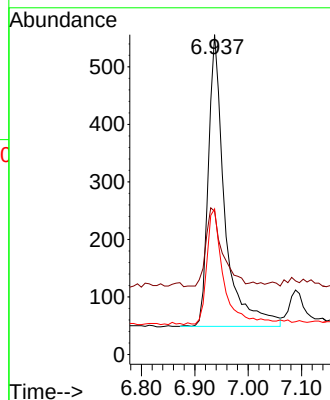
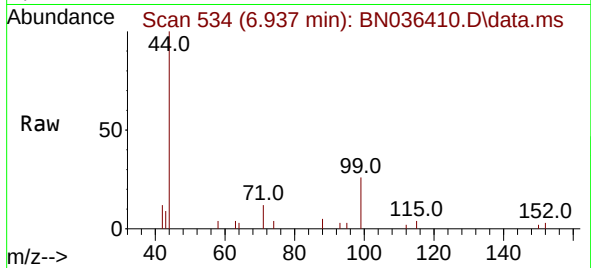




#5
Phenol-d6
Concen: 0.170 ng
RT: 6.937 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

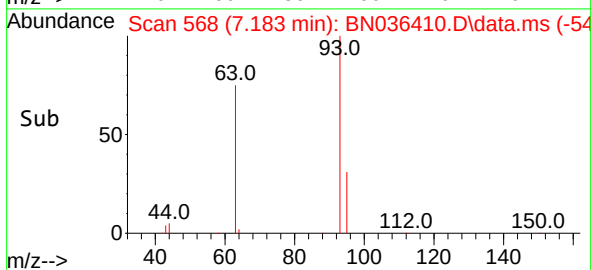
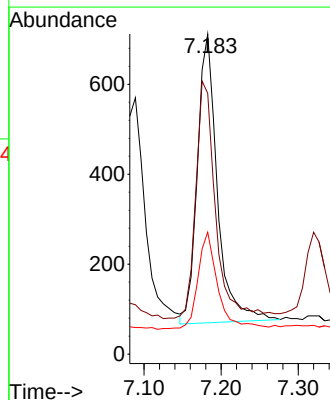
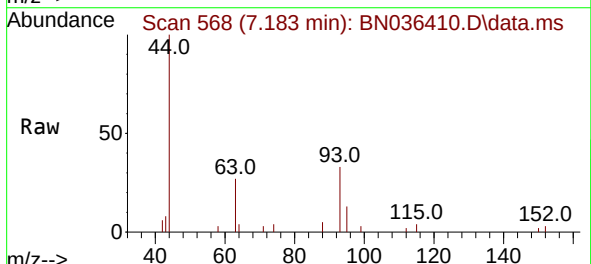
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

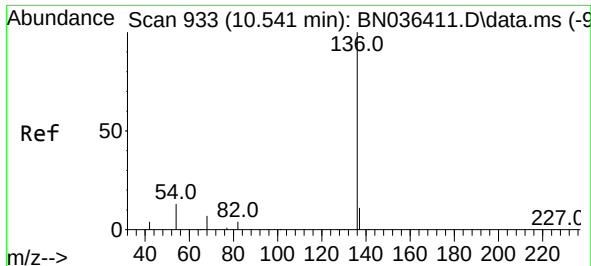
Tgt Ion: 99 Resp: 1086
Ion Ratio Lower Upper
99 100
42 26.8 21.7 32.5
71 40.7 32.6 49.0



#6
bis(2-Chloroethyl)ether
Concen: 0.217 ng
RT: 7.183 min Scan# 568
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion: 93 Resp: 1154
Ion Ratio Lower Upper
93 100
63 81.6 66.3 99.5
95 34.1 26.2 39.4

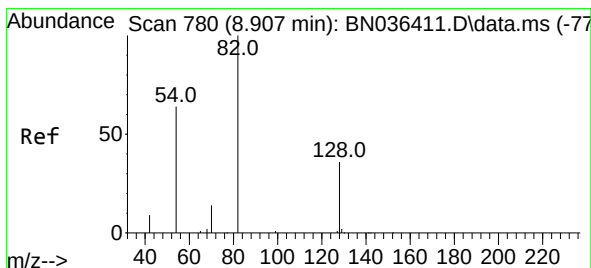
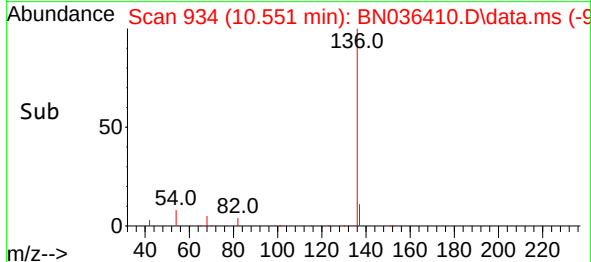
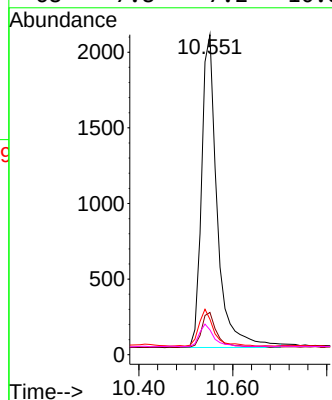
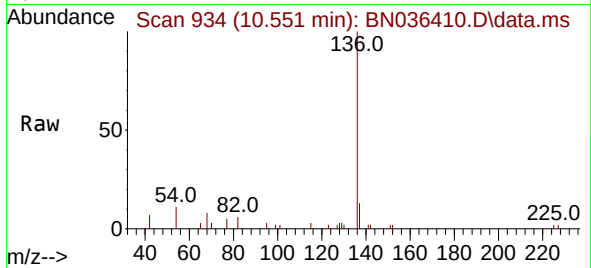




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.551 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

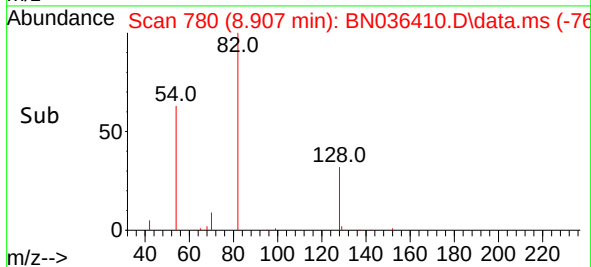
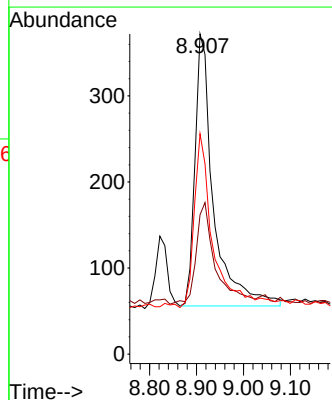
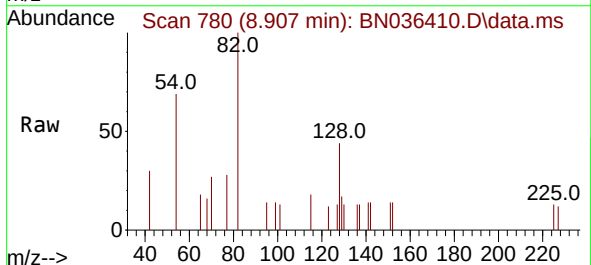
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

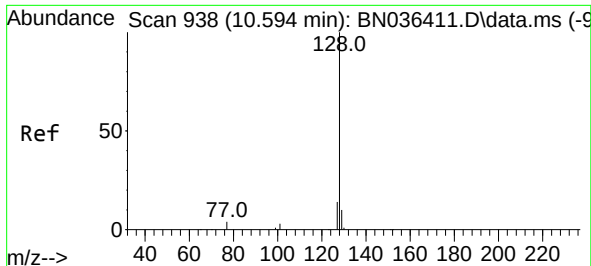
Tgt Ion:	136	Resp:	4791
Ion	Ratio	Lower	Upper
136	100		
137	13.2	10.1	15.1
54	11.1	11.8	17.6#
68	7.8	7.2	10.8



#8
Nitrobenzene-d5
Concen: 0.195 ng
RT: 8.907 min Scan# 780
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:	82	Resp:	869
Ion	Ratio	Lower	Upper
82	100		
128	43.5	31.9	47.9
54	68.8	53.1	79.7

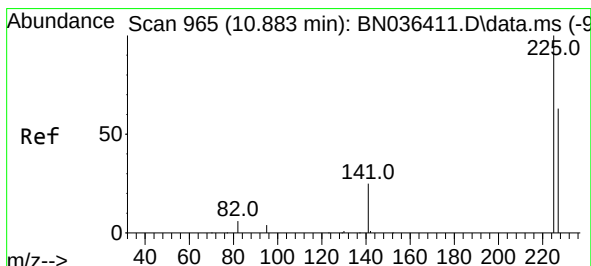
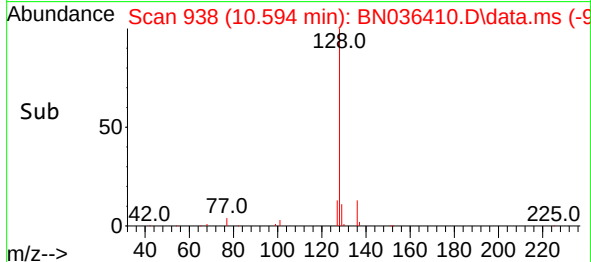
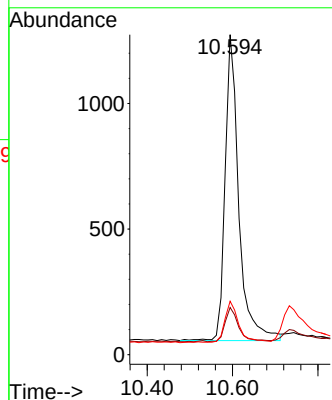
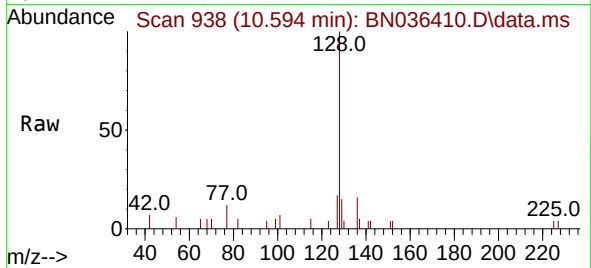




#9
Naphthalene
Concen: 0.200 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

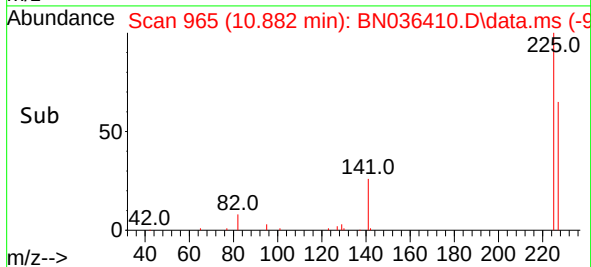
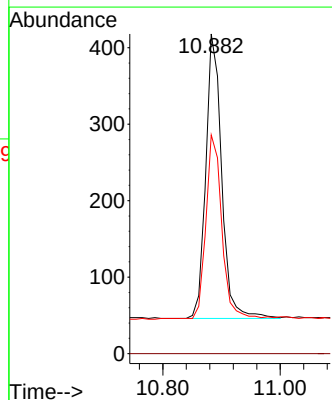
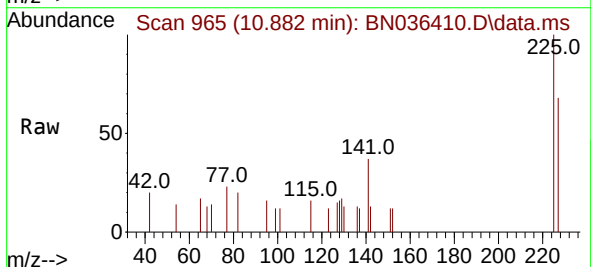
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

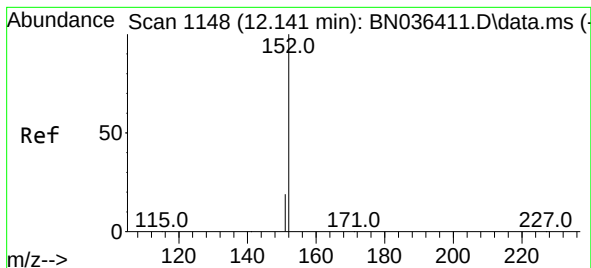
Tgt Ion:128 Resp: 2733
Ion Ratio Lower Upper
128 100
129 14.8 9.6 14.4#
127 16.7 12.0 18.0



#10
Hexachlorobutadiene
Concen: 0.164 ng
RT: 10.882 min Scan# 965
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:225 Resp: 702
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.9 76.3

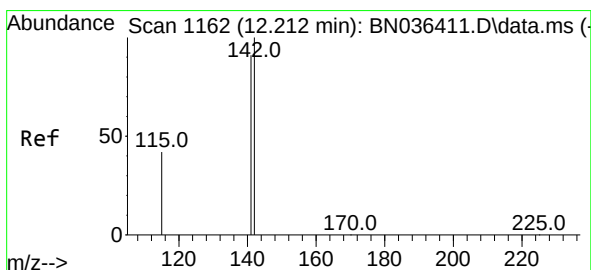
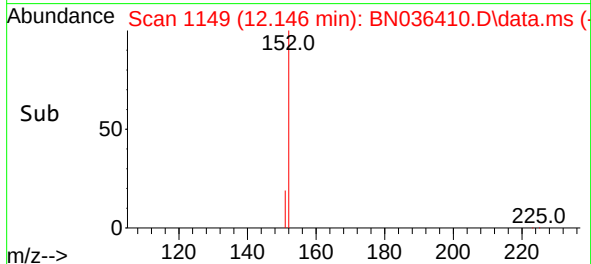
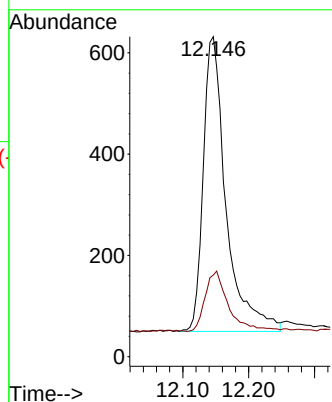
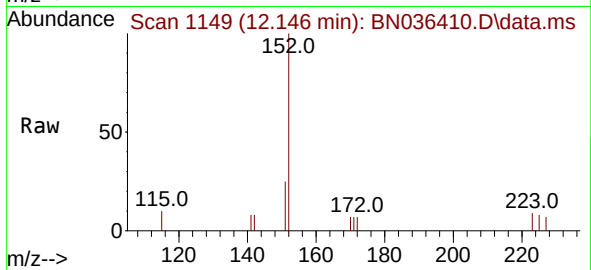




#11
2-Methylnaphthalene-d10
Concen: 0.213 ng
RT: 12.146 min Scan# 1149
Delta R.T. 0.005 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

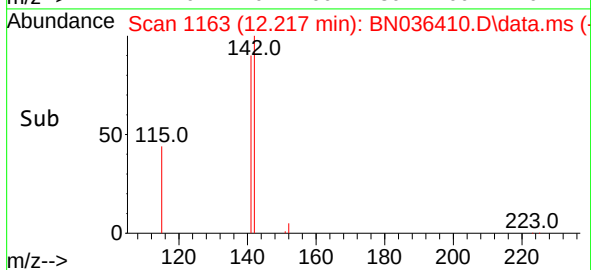
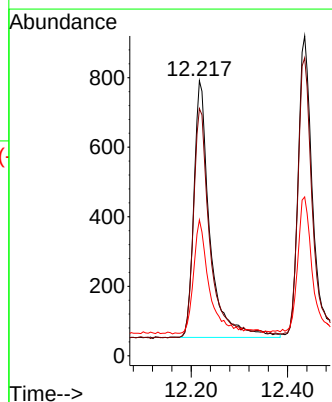
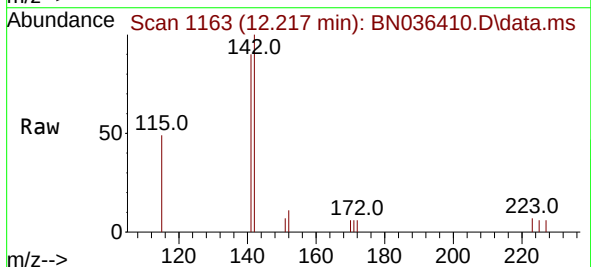
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ClientSampleId :
SSTDICC0.2

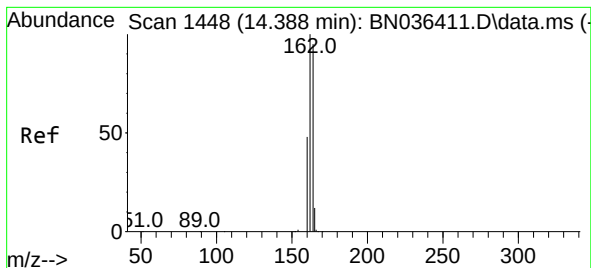
Tgt Ion:152 Resp: 1397
Ion Ratio Lower Upper
152 100
151 21.0 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.198 ng
RT: 12.217 min Scan# 1163
Delta R.T. 0.005 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:142 Resp: 1706
Ion Ratio Lower Upper
142 100
141 89.9 72.8 109.2
115 49.4 35.5 53.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.387 min Scan# 1448

Delta R.T. -0.000 min

Lab File: BN036410.D

Acq: 10 Feb 2025 13:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

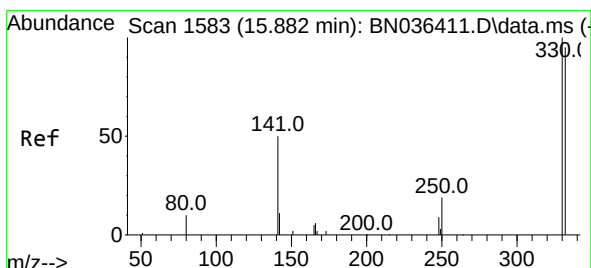
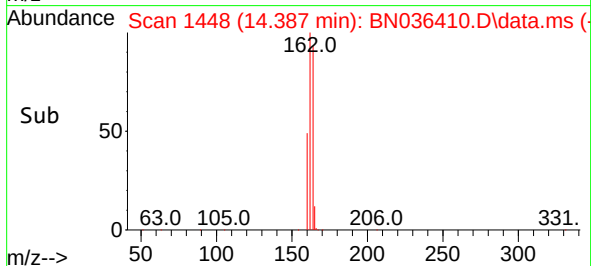
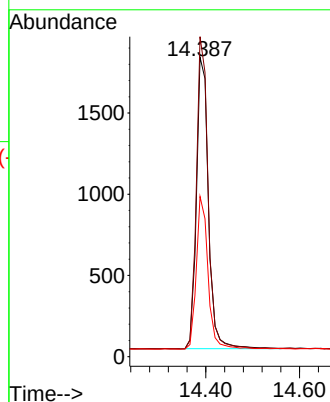
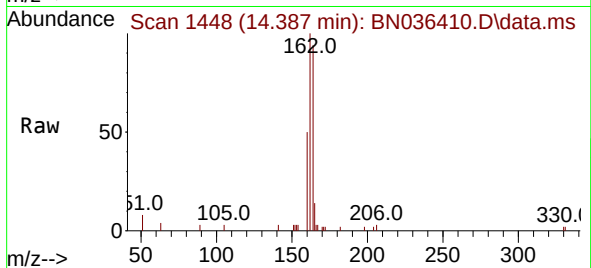
Tgt Ion:164 Resp: 3185

Ion Ratio Lower Upper

164 100

162 106.9 84.1 126.1

160 53.5 41.4 62.0



#14

2,4,6-Tribromophenol

Concen: 0.147 ng

RT: 15.895 min Scan# 1584

Delta R.T. 0.012 min

Lab File: BN036410.D

Acq: 10 Feb 2025 13:01

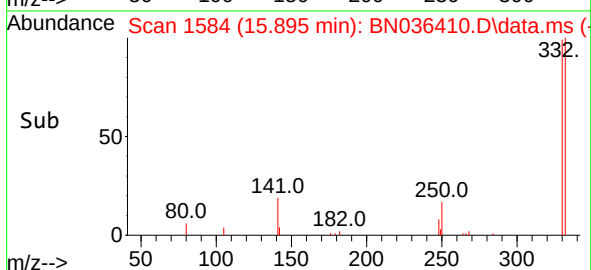
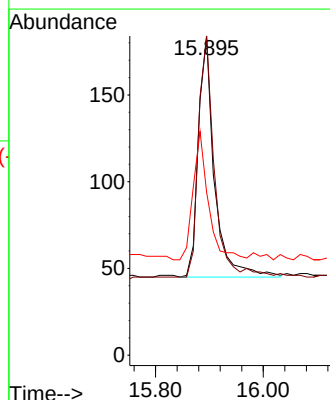
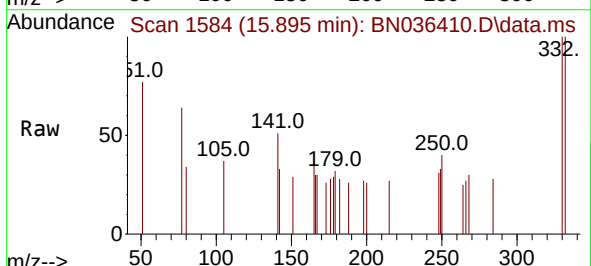
Tgt Ion:330 Resp: 289

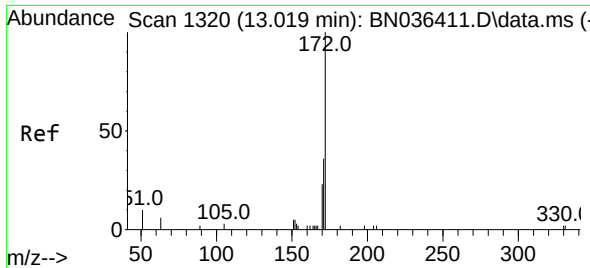
Ion Ratio Lower Upper

330 100

332 99.0 76.6 114.8

141 49.8 37.8 56.8

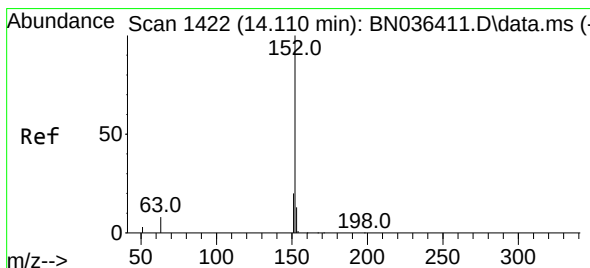
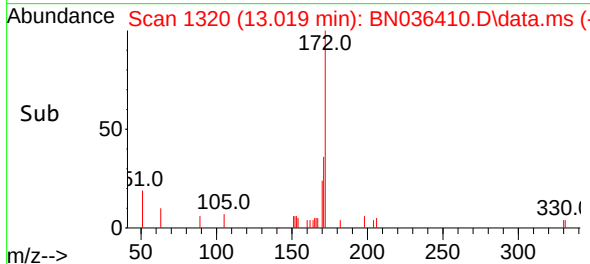
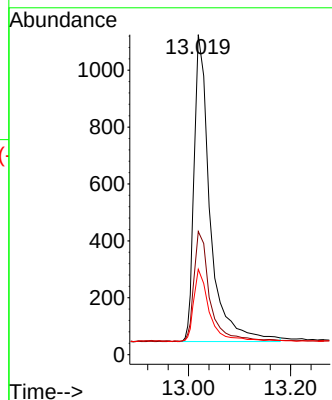
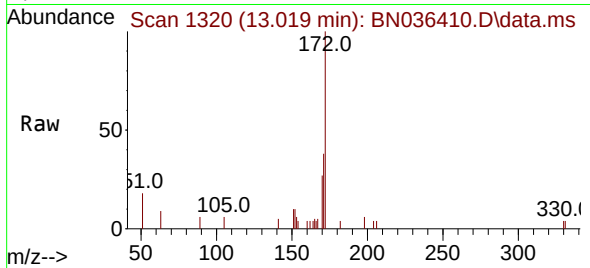




#15
2-Fluorobiphenyl
Concen: 0.163 ng
RT: 13.019 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

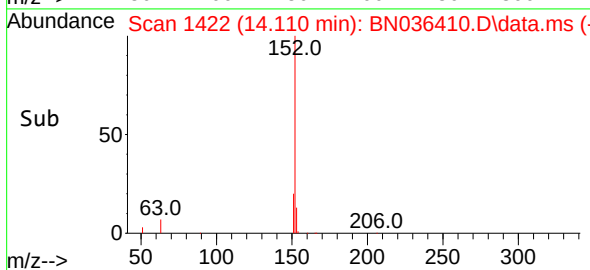
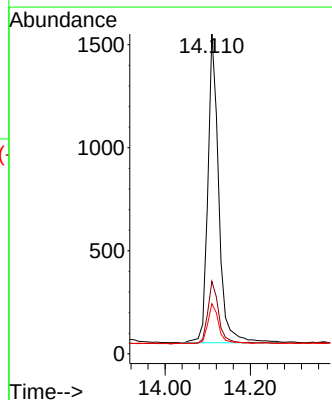
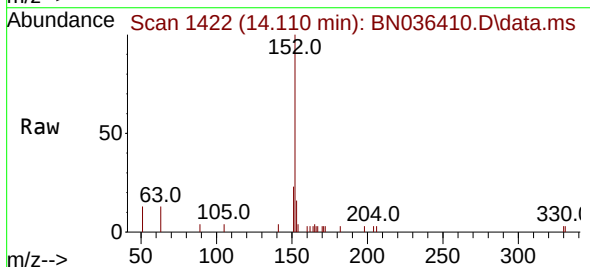
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

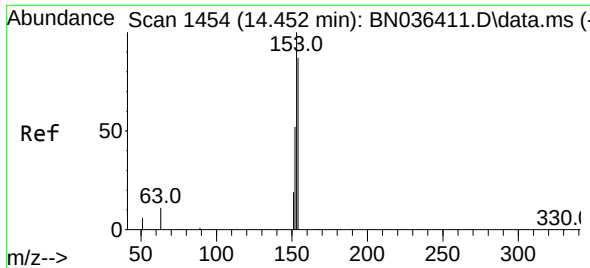
Tgt Ion:172 Resp: 2214
Ion Ratio Lower Upper
172 100
171 38.5 29.6 44.4
170 26.7 19.8 29.6



#16
Acenaphthylene
Concen: 0.180 ng
RT: 14.110 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:152 Resp: 2654
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.9 10.2 15.2

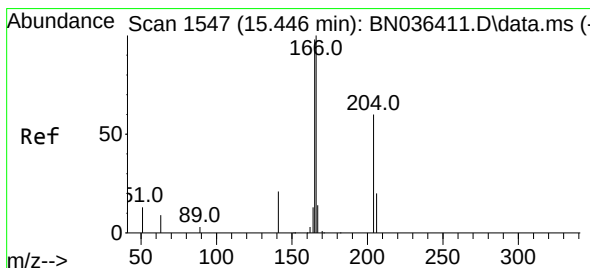
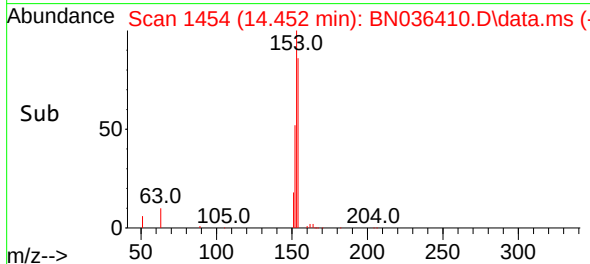
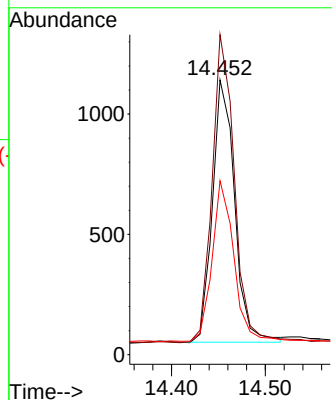
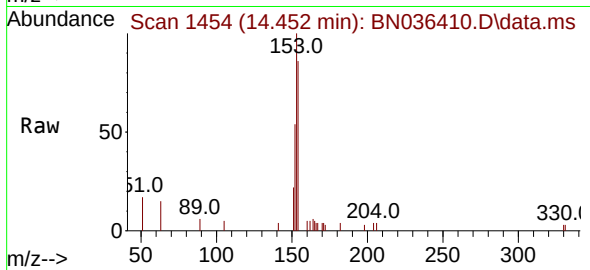




#17
Acenaphthene
Concen: 0.177 ng
RT: 14.452 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

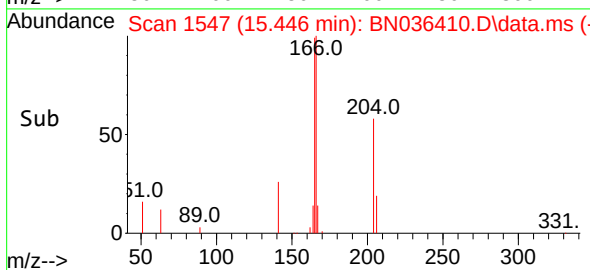
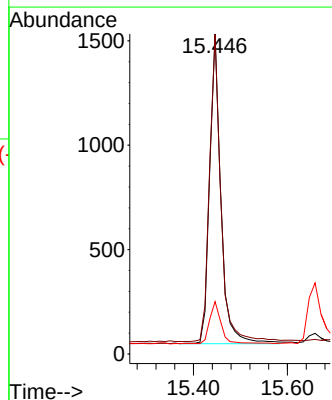
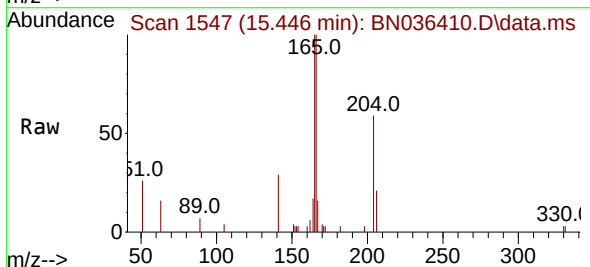
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

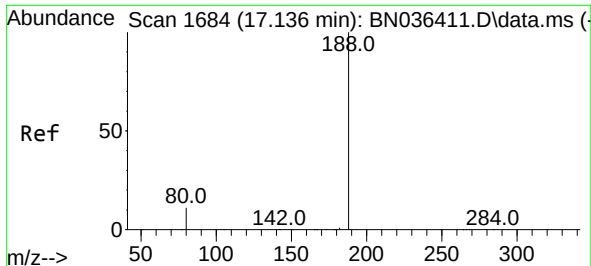
Tgt Ion:154 Resp: 1791
Ion Ratio Lower Upper
154 100
153 119.4 93.3 139.9
152 61.4 48.8 73.2



#18
Fluorene
Concen: 0.200 ng
RT: 15.446 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:166 Resp: 2596
Ion Ratio Lower Upper
166 100
165 99.4 79.5 119.3
167 13.8 10.4 15.6

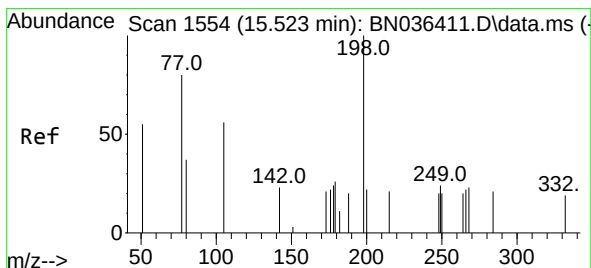
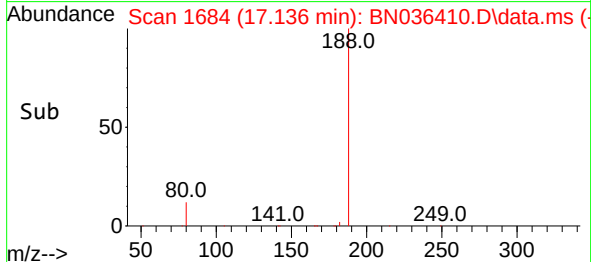
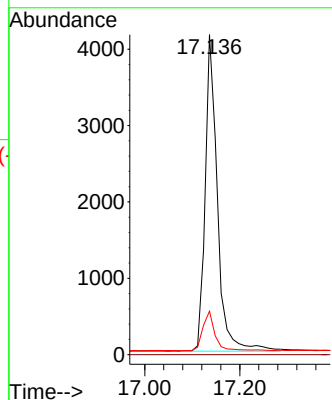
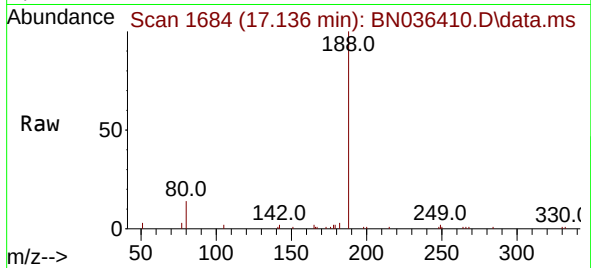




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

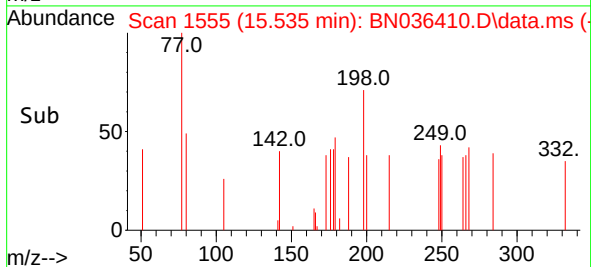
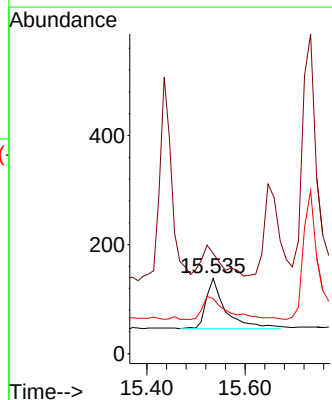
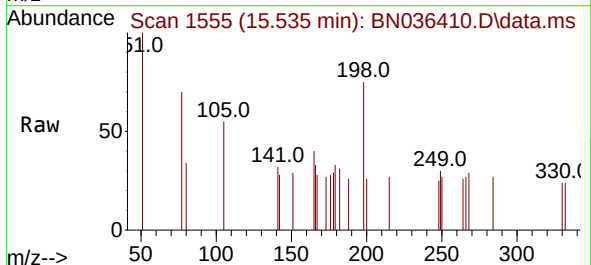
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

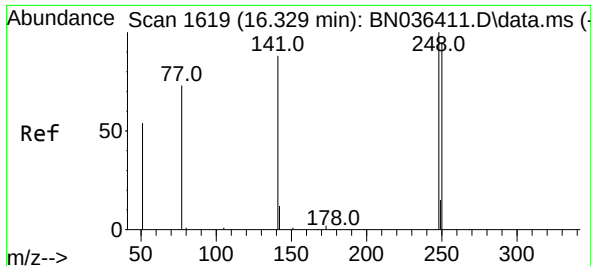
Tgt Ion:188 Resp: 7435
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 9.8 14.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.149 ng
RT: 15.535 min Scan# 1555
Delta R.T. 0.012 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:198 Resp: 248
Ion Ratio Lower Upper
198 100
51 133.3 86.6 129.8#
105 73.2 57.5 86.3

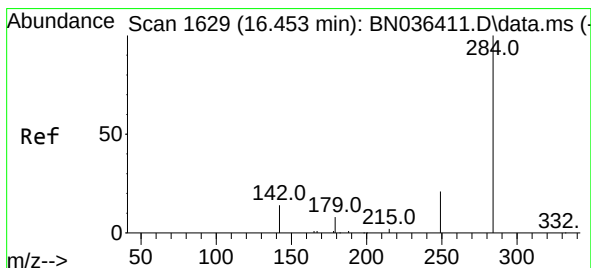
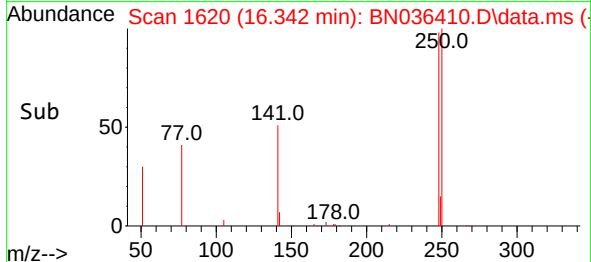
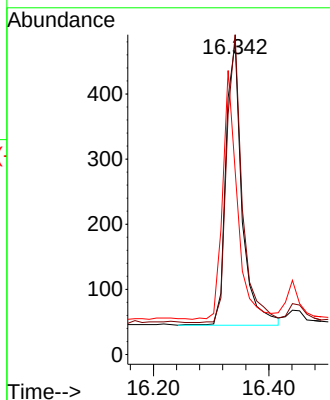
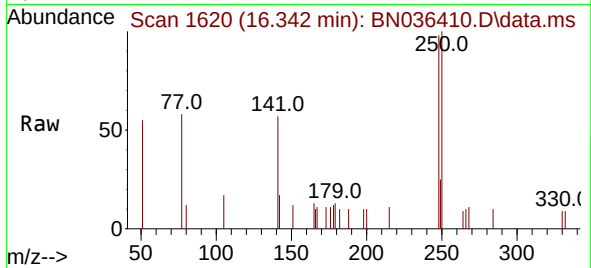




#21
4-Bromophenyl-phenylether
Concen: 0.166 ng
RT: 16.342 min Scan# 1620
Delta R.T. 0.012 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

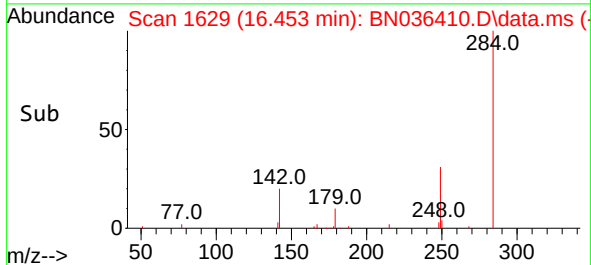
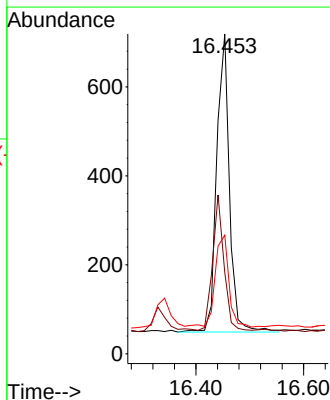
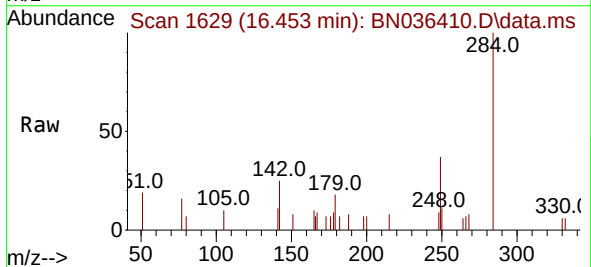
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

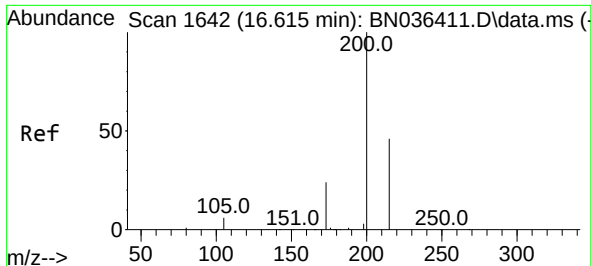
Tgt Ion:248 Resp: 844
Ion Ratio Lower Upper
248 100
250 102.3 76.1 114.1
141 58.7 71.7 107.5#



#22
Hexachlorobenzene
Concen: 0.166 ng
RT: 16.453 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:284 Resp: 1101
Ion Ratio Lower Upper
284 100
142 39.9 33.4 50.0
249 33.7 28.6 43.0

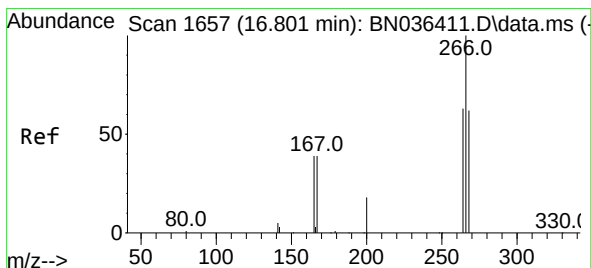
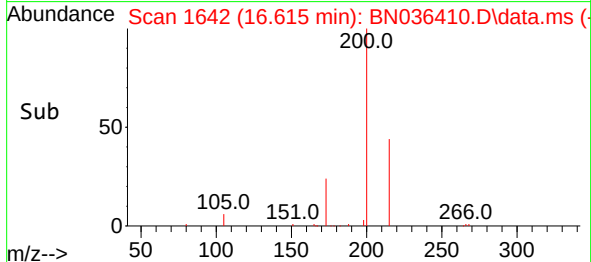
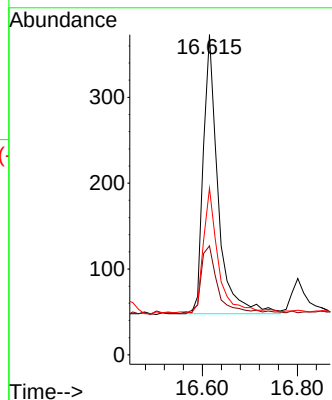
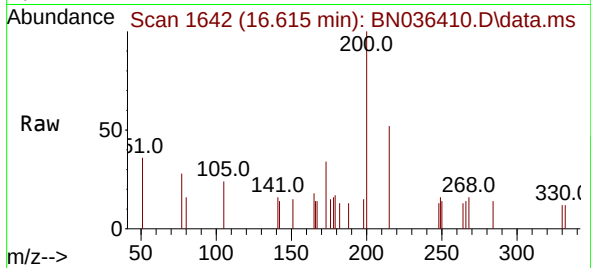




#23
Atrazine
Concen: 0.188 ng
RT: 16.615 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

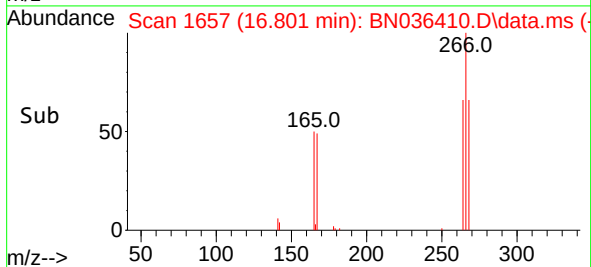
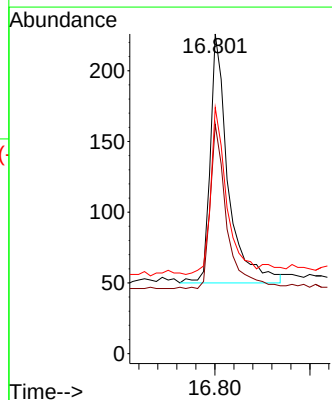
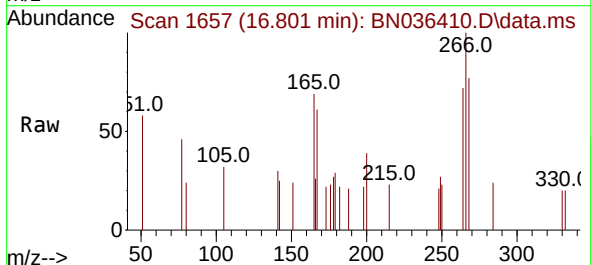
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

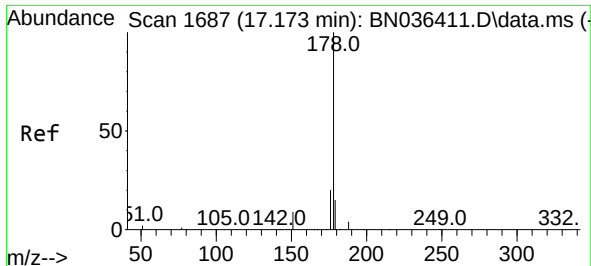
Tgt Ion:200 Resp: 705
Ion Ratio Lower Upper
200 100
173 34.0 23.2 34.8
215 52.0 40.0 60.0



#24
Pentachlorophenol
Concen: 0.159 ng
RT: 16.801 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:266 Resp: 463
Ion Ratio Lower Upper
266 100
264 60.9 50.6 76.0
268 60.0 51.9 77.9

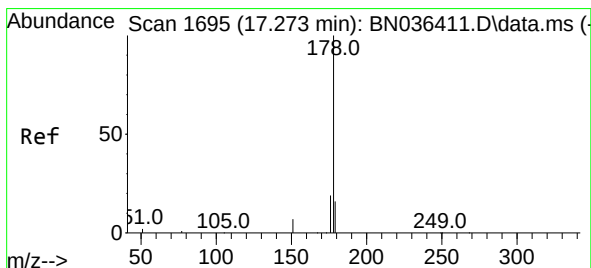
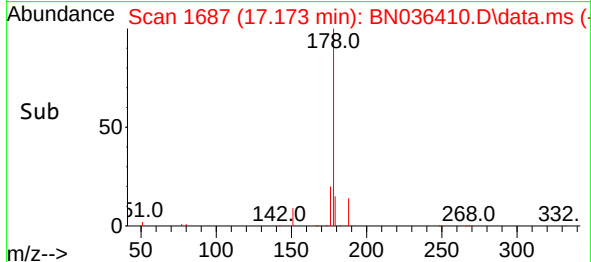
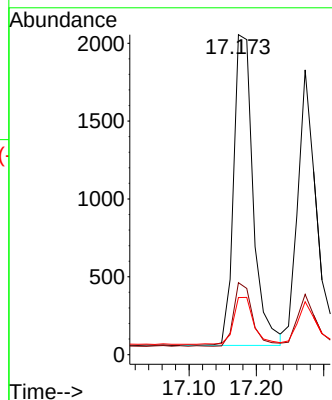
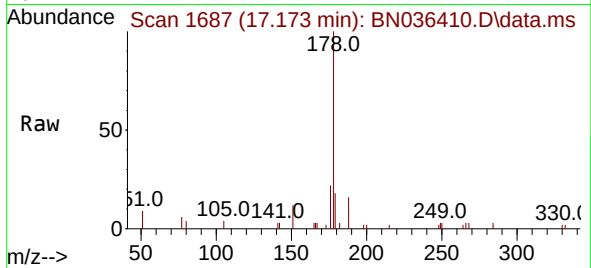




#25
Phenanthrene
Concen: 0.186 ng
RT: 17.173 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

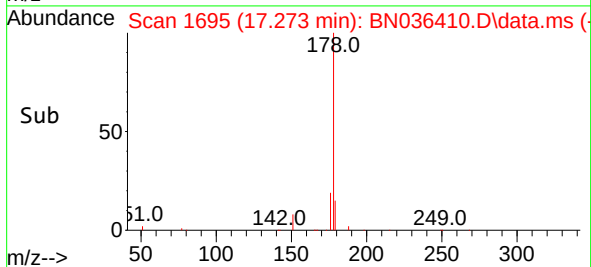
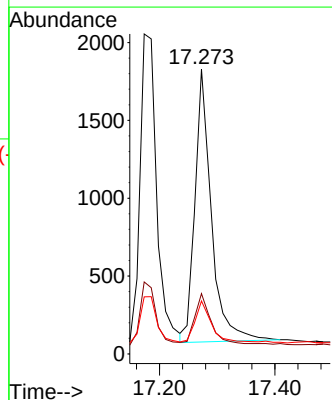
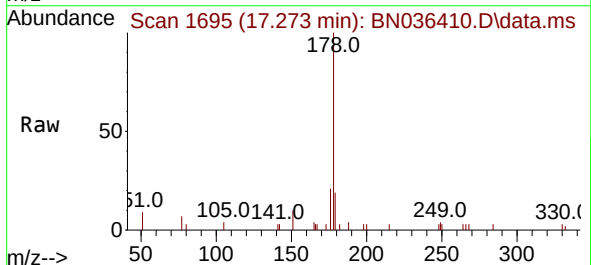
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

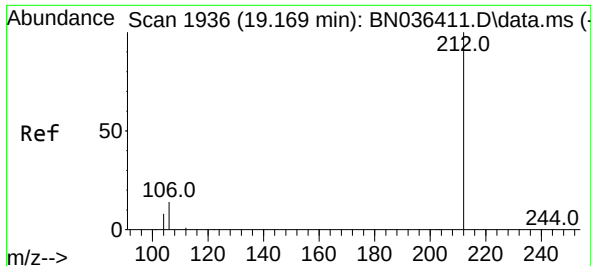
Tgt Ion:178 Resp: 4051
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.175 ng
RT: 17.273 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:178 Resp: 3467
Ion Ratio Lower Upper
178 100
176 19.6 14.9 22.3
179 16.5 12.4 18.6

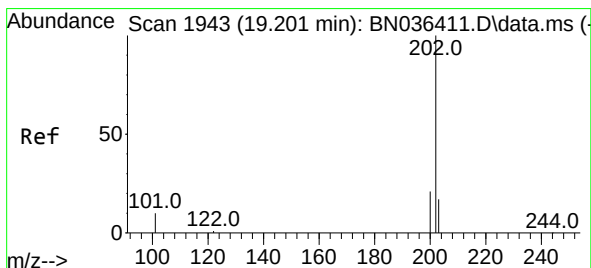
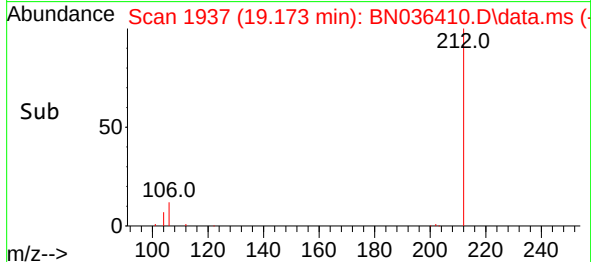
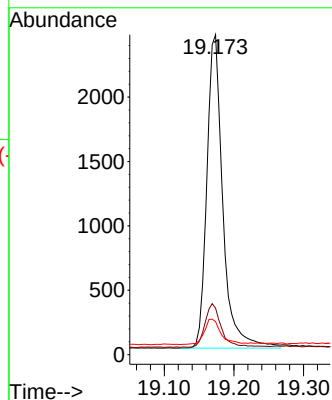
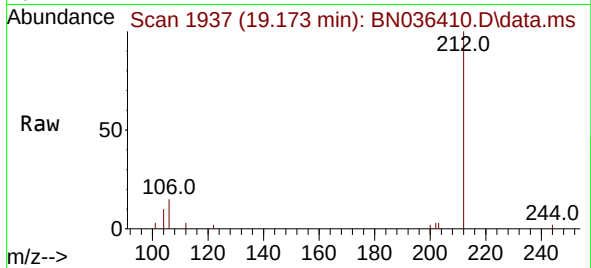




#27
Fluoranthene-d10
Concen: 0.203 ng
RT: 19.173 min Scan# 1937
Delta R.T. 0.005 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

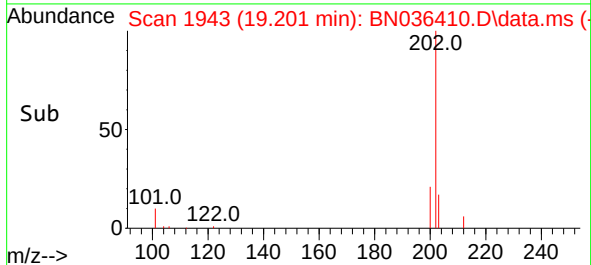
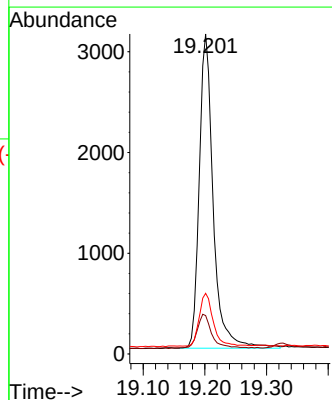
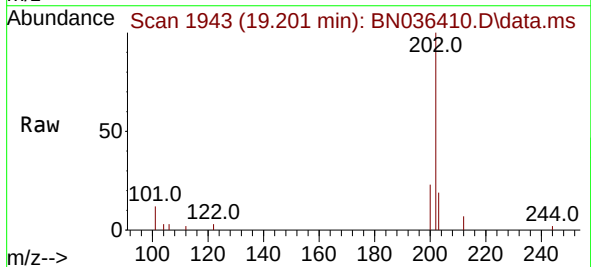
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

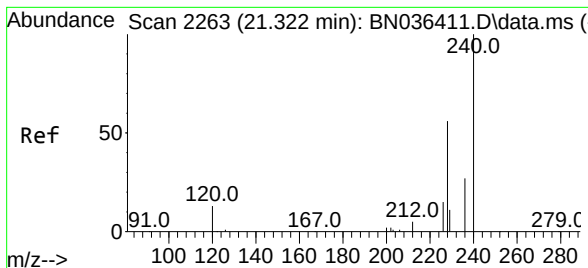
Tgt Ion:212 Resp: 3879
Ion Ratio Lower Upper
212 100
106 14.1 11.5 17.3
104 8.6 7.1 10.7



#28
Fluoranthene
Concen: 0.190 ng
RT: 19.201 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:202 Resp: 4918
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 16.7 13.4 20.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.331 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN036410.D

Acq: 10 Feb 2025 13:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

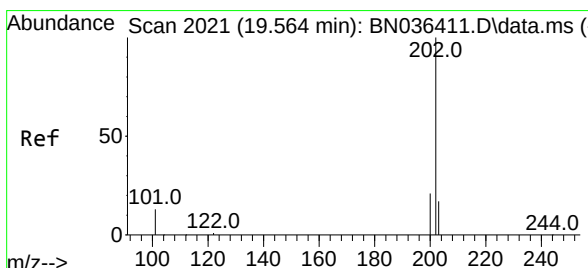
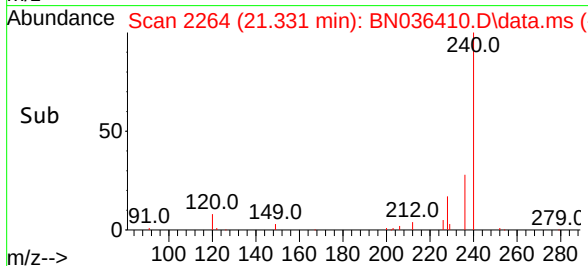
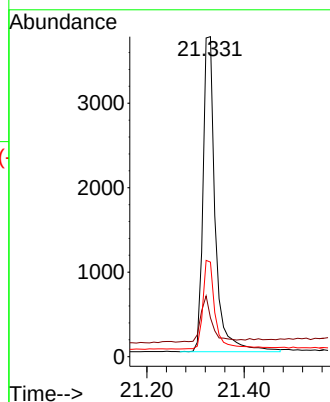
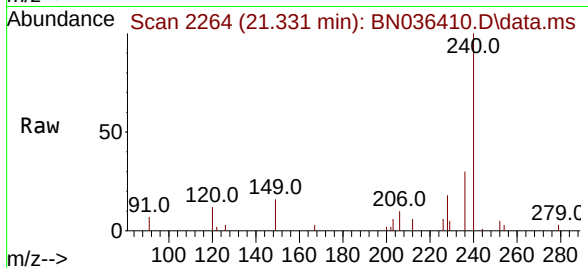
Tgt Ion:240 Resp: 6531

Ion Ratio Lower Upper

240 100

120 12.1 13.3 19.9#

236 29.5 23.0 34.6



#30

Pyrene

Concen: 0.196 ng

RT: 19.564 min Scan# 2021

Delta R.T. -0.000 min

Lab File: BN036410.D

Acq: 10 Feb 2025 13:01

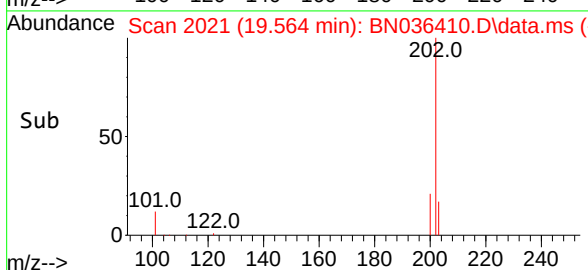
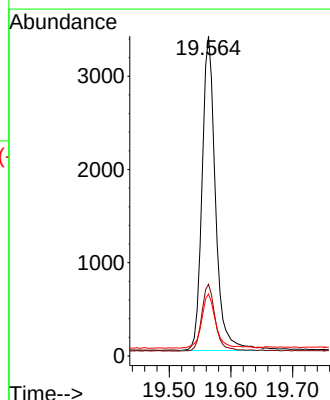
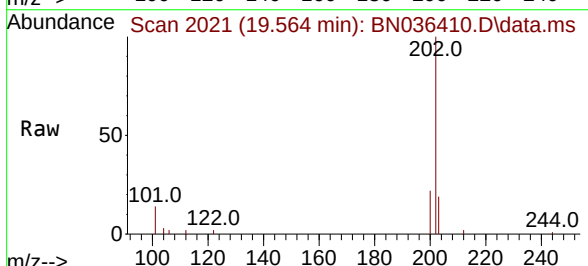
Tgt Ion:202 Resp: 5119

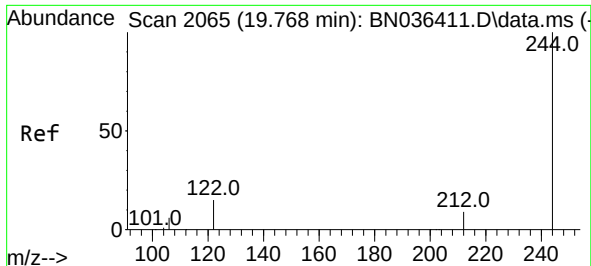
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.6 13.9 20.9

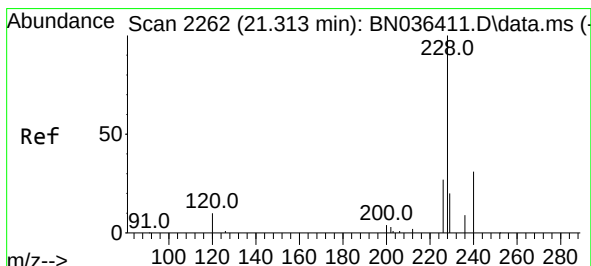
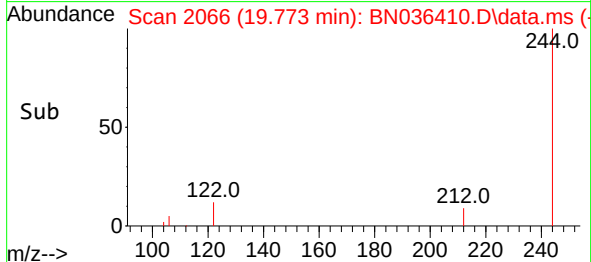
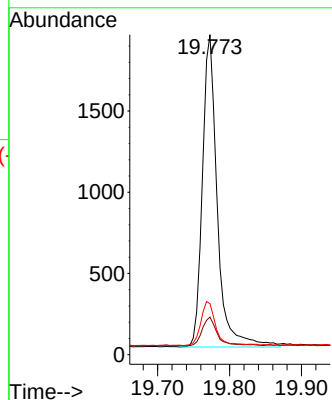
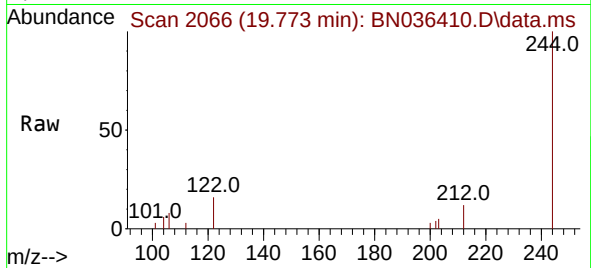




#31
 Terphenyl-d14
 Concen: 0.204 ng
 RT: 19.773 min Scan# 2066
 Delta R.T. 0.005 min
 Lab File: BN036410.D
 Acq: 10 Feb 2025 13:01

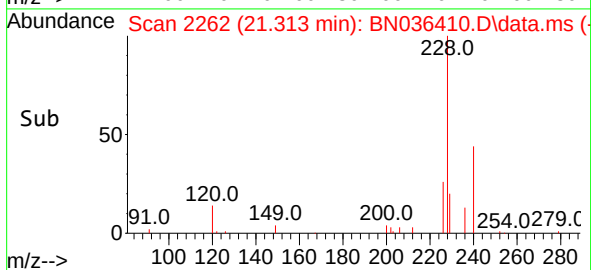
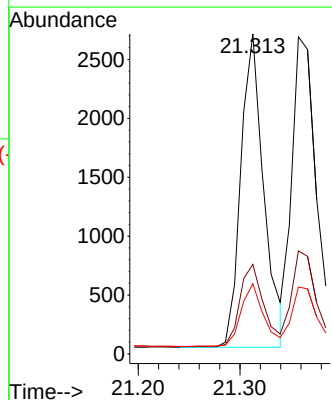
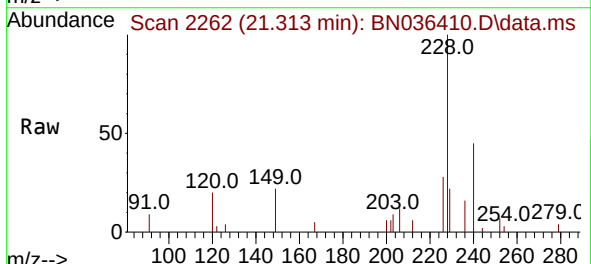
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

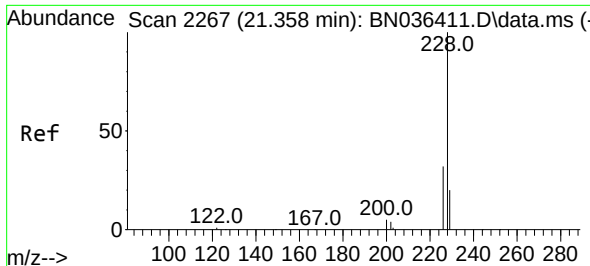
Tgt Ion:244 Resp: 2765
 Ion Ratio Lower Upper
 244 100
 212 11.8 8.1 12.1
 122 15.9 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.180 ng
 RT: 21.313 min Scan# 2262
 Delta R.T. -0.000 min
 Lab File: BN036410.D
 Acq: 10 Feb 2025 13:01

Tgt Ion:228 Resp: 4166
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.2 33.2
 229 21.9 16.5 24.7

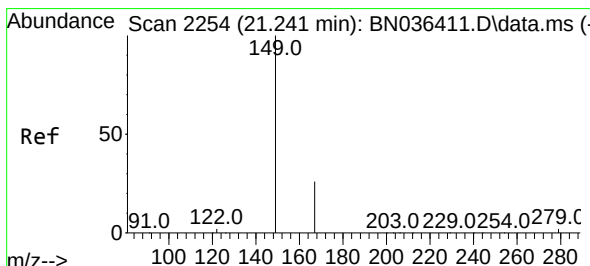
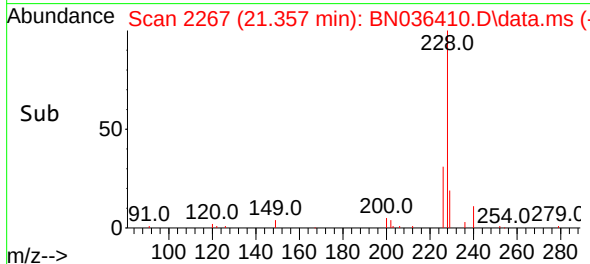
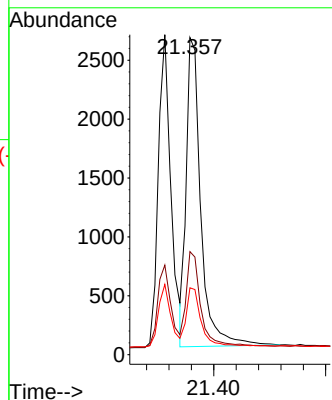
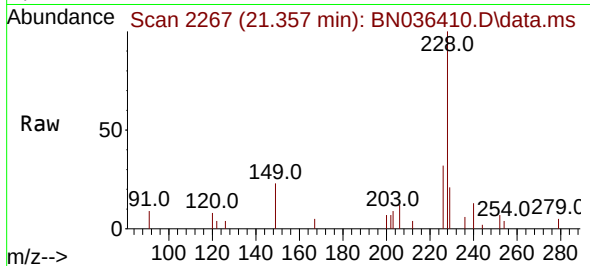




#33
Chrysene
Concen: 0.200 ng
RT: 21.357 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

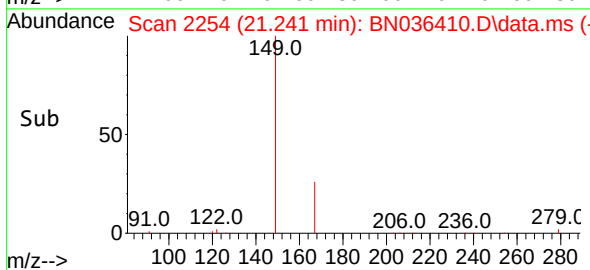
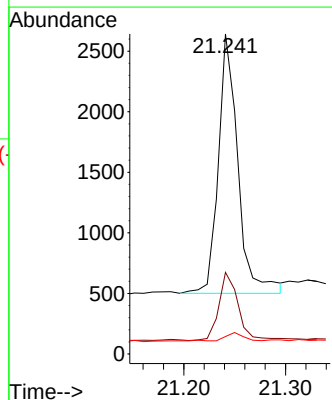
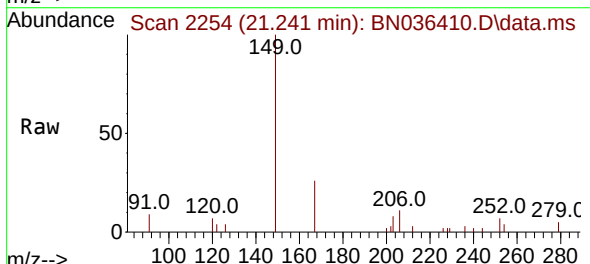
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

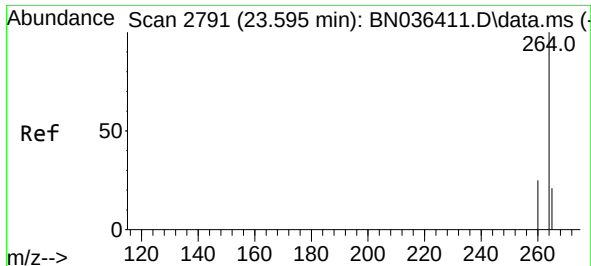
Tgt Ion:228 Resp: 4754
Ion Ratio Lower Upper
228 100
226 32.5 25.5 38.3
229 21.1 16.4 24.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.221 ng
RT: 21.241 min Scan# 2254
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:149 Resp: 2858
Ion Ratio Lower Upper
149 100
167 26.6 21.2 31.8
279 2.9 2.7 4.1



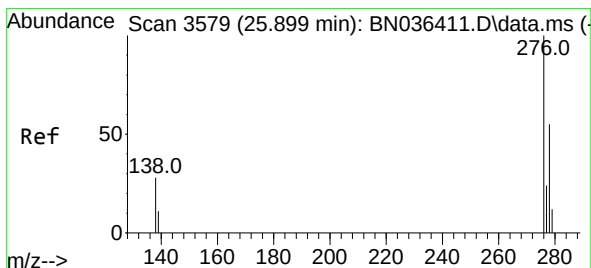
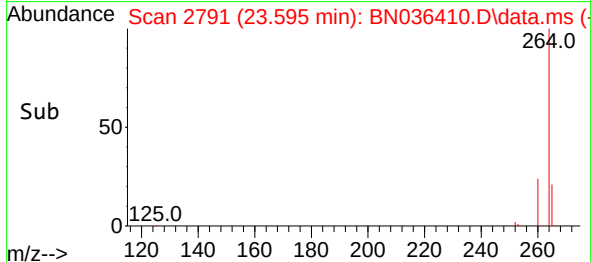
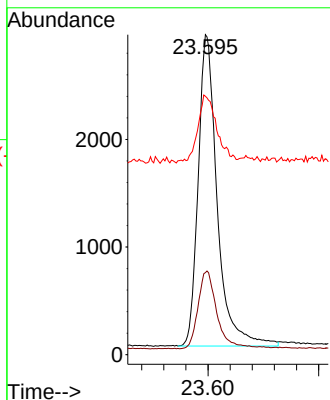
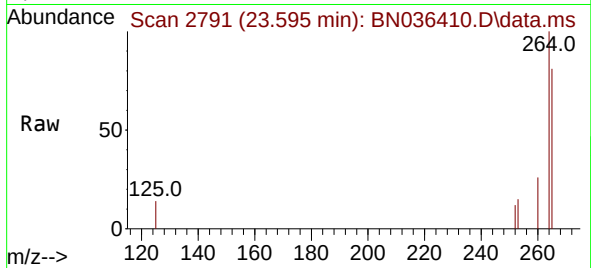


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.595 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:264 Resp: 6918

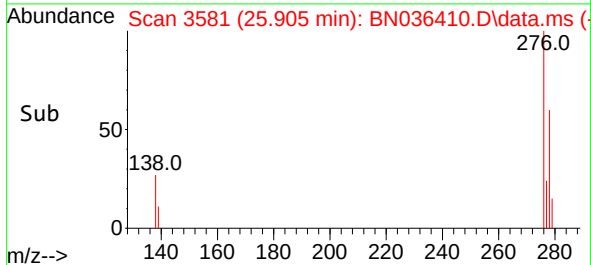
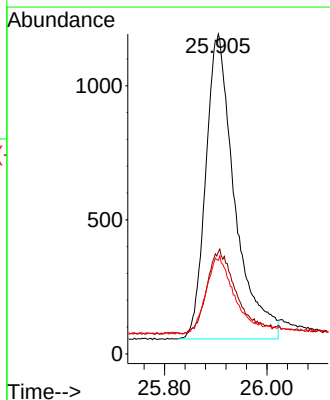
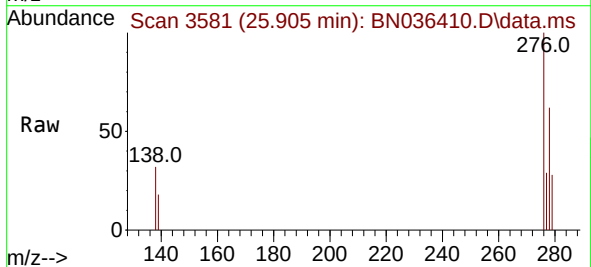
Ion	Ratio	Lower	Upper
264	100		
260	25.7	20.9	31.3
265	80.8	60.7	91.1

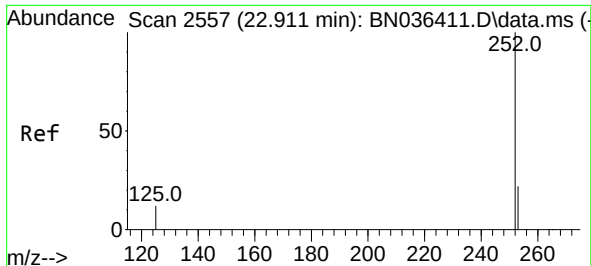


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.164 ng
RT: 25.905 min Scan# 3581
Delta R.T. 0.006 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:276 Resp: 4459

Ion	Ratio	Lower	Upper
276	100		
138	28.4	22.2	33.2
277	25.1	19.8	29.6

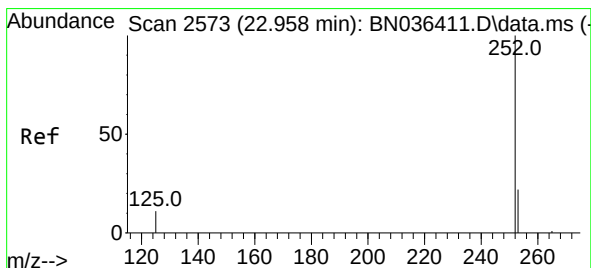
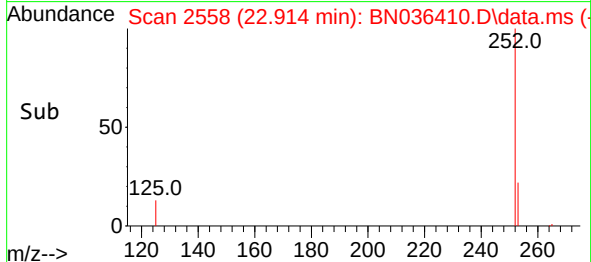
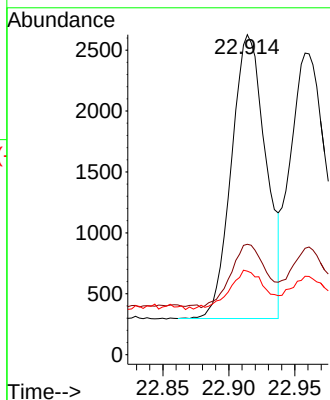
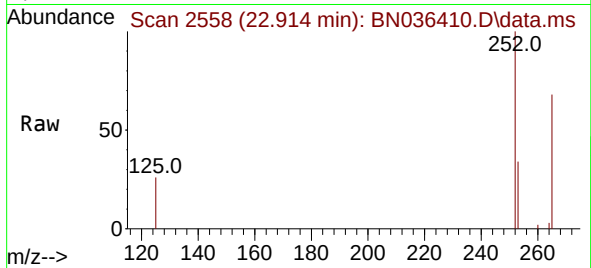




#37
Benzo(b)fluoranthene
Concen: 0.172 ng
RT: 22.914 min Scan# 2557
Delta R.T. 0.003 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

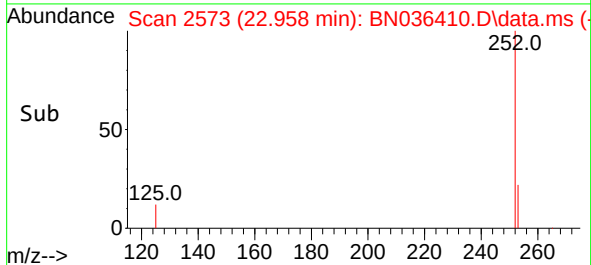
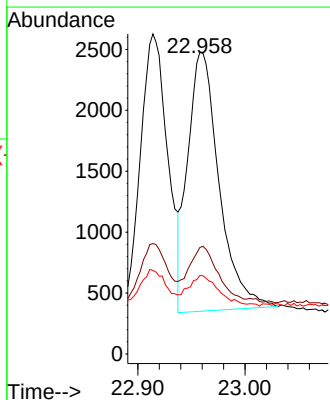
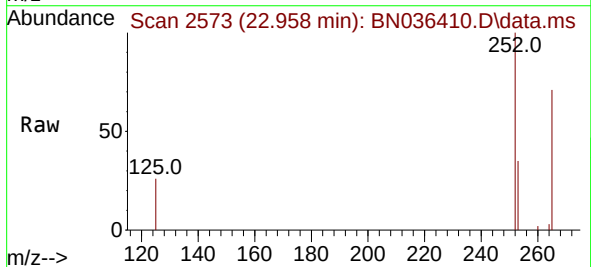
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

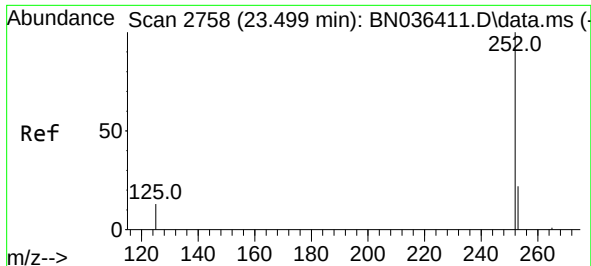
Tgt Ion:252 Resp: 4220
Ion Ratio Lower Upper
252 100
253 34.5 21.9 32.9#
125 26.1 15.0 22.6#



#38
Benzo(k)fluoranthene
Concen: 0.173 ng
RT: 22.958 min Scan# 2573
Delta R.T. -0.000 min
Lab File: BN036410.D
Acq: 10 Feb 2025 13:01

Tgt Ion:252 Resp: 4335
Ion Ratio Lower Upper
252 100
253 35.3 22.2 33.4#
125 26.0 15.0 22.4#





#39

Benzo(a)pyrene

Concen: 0.177 ng

RT: 23.499 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036410.D

Acq: 10 Feb 2025 13:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

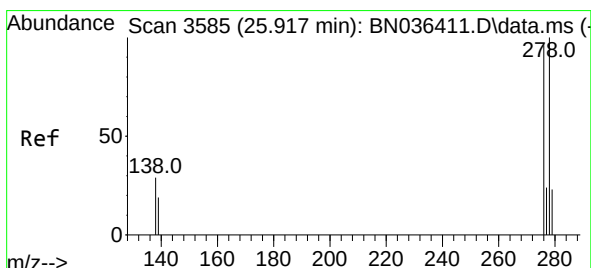
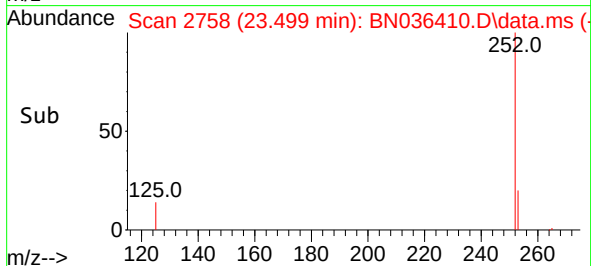
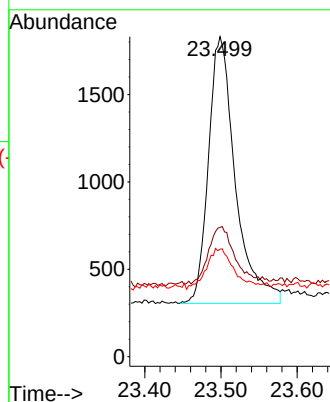
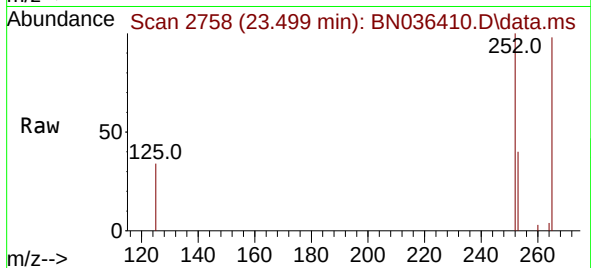
Tgt Ion:252 Resp: 3740

Ion Ratio Lower Upper

252 100

253 40.4 24.4 36.6#

125 33.6 18.2 27.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.164 ng

RT: 25.919 min Scan# 3586

Delta R.T. 0.003 min

Lab File: BN036410.D

Acq: 10 Feb 2025 13:01

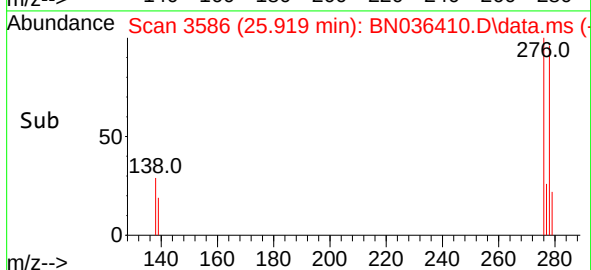
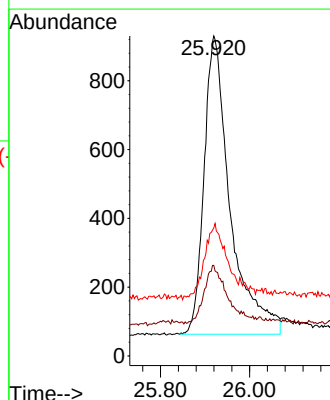
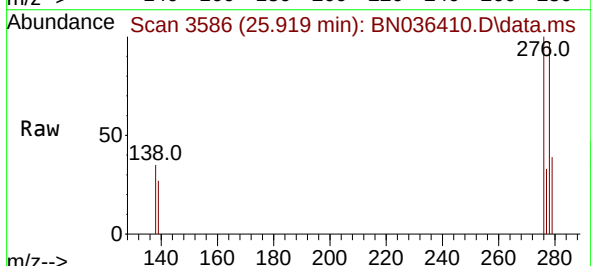
Tgt Ion:278 Resp: 3533

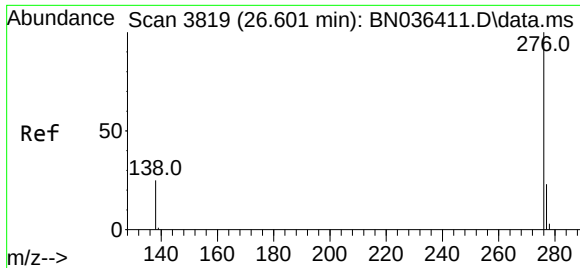
Ion Ratio Lower Upper

278 100

139 28.3 18.5 27.7#

279 40.0 24.8 37.2#





#41

Benzo(g,h,i)perylene

Concen: 0.177 ng

RT: 26.601 min Scan# 3819

Delta R.T. -0.000 min

Lab File: BN036410.D

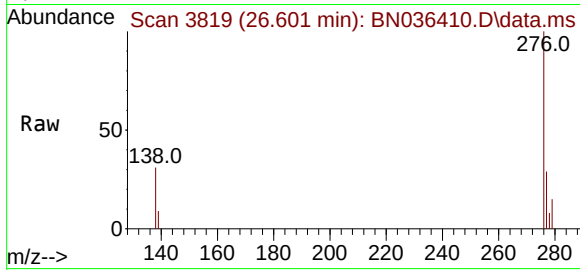
Acq: 10 Feb 2025 13:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:276 Resp: 4192

Ion Ratio Lower Upper

276 100

277 29.0 20.7 31.1

138 31.5 21.8 32.6

