

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012225\
 Data File : BN036011.D
 Acq On : 22 Jan 2025 11:38
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Jan 23 00:27:37 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 00:26:39 2025
 Response via : Initial Calibration

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

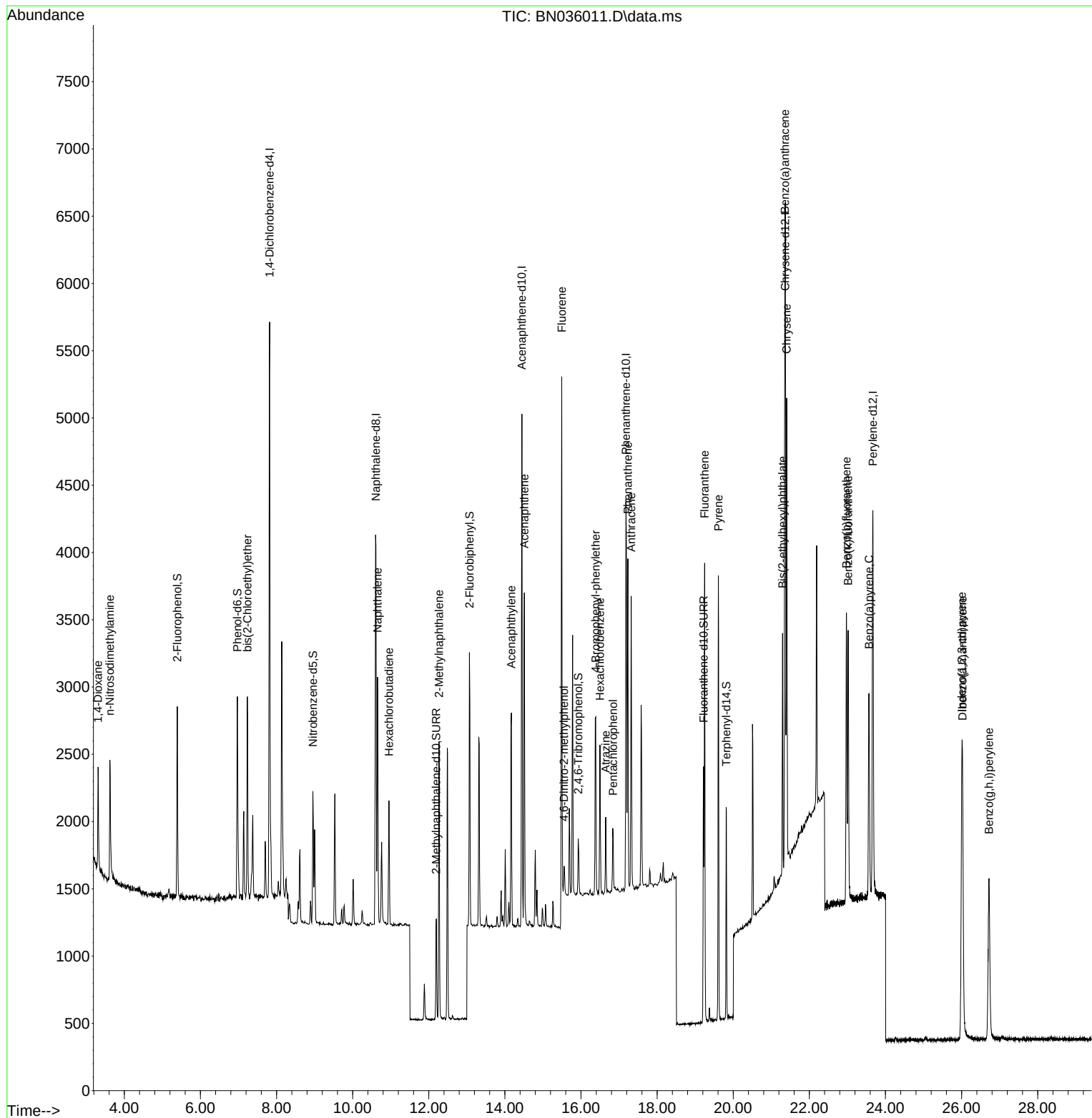
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	2018	0.400	ng	0.00
7) Naphthalene-d8	10.611	136	3893	0.400	ng	0.00
13) Acenaphthene-d10	14.447	164	2029	0.400	ng	0.00
19) Phenanthrene-d10	17.181	188	4283	0.400	ng	0.00
29) Chrysene-d12	21.367	240	3716	0.400	ng	0.00
35) Perylene-d12	23.668	264	3953	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.391	112	1021	0.195	ng	0.00
5) Phenol-d6	6.972	99	1206	0.196	ng	0.00
8) Nitrobenzene-d5	8.956	82	692	0.188	ng	0.00
11) 2-Methylnaphthalene-d10	12.198	152	1026	0.194	ng	0.00
14) 2,4,6-Tribromophenol	15.928	330	241	0.185	ng	0.00
15) 2-Fluorobiphenyl	13.068	172	1761	0.194	ng	0.00
27) Fluoranthene-d10	19.220	212	2155	0.194	ng	0.00
31) Terphenyl-d14	19.819	244	1499	0.194	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.311	88	464	0.206	ng	93
3) n-Nitrosodimethylamine	3.621	42	756	0.185	ng	# 94
6) bis(2-Chloroethyl)ether	7.232	93	988	0.199	ng	99
9) Naphthalene	10.654	128	2221	0.196	ng	# 97
10) Hexachlorobutadiene	10.953	225	718	0.197	ng	# 100
12) 2-Methylnaphthalene	12.269	142	1339	0.191	ng	99
16) Acenaphthylene	14.169	152	1852	0.193	ng	99
17) Acenaphthene	14.511	154	1254	0.190	ng	99
18) Fluorene	15.495	166	1503	0.182	ng	98
20) 4,6-Dinitro-2-methylph...	15.555	198	174	0.174	ng	# 76
21) 4-Bromophenyl-phenylether	16.387	248	576	0.189	ng	98
22) Hexachlorobenzene	16.499	284	766	0.191	ng	99
23) Atrazine	16.647	200	415	0.188	ng	96
24) Pentachlorophenol	16.846	266	281	0.162	ng	97
25) Phenanthrene	17.231	178	2480	0.193	ng	98
26) Anthracene	17.318	178	2175	0.186	ng	99
28) Fluoranthene	19.248	202	2891	0.191	ng	99
30) Pyrene	19.610	202	2950	0.196	ng	100
32) Benzo(a)anthracene	21.358	228	2607	0.193	ng	99
33) Chrysene	21.402	228	2742	0.199	ng	98
34) Bis(2-ethylhexyl)phtha...	21.295	149	1473	0.199	ng	100
36) Indeno(1,2,3-cd)pyrene	26.007	276	2919	0.184	ng	98
37) Benzo(b)fluoranthene	22.973	252	2728	0.190	ng	# 94
38) Benzo(k)fluoranthene	23.019	252	2724	0.188	ng	# 91
39) Benzo(a)pyrene	23.566	252	2301	0.187	ng	# 92
40) Dibenzo(a,h)anthracene	26.025	278	2310	0.183	ng	94
41) Benzo(g,h,i)perylene	26.718	276	2585	0.188	ng	96

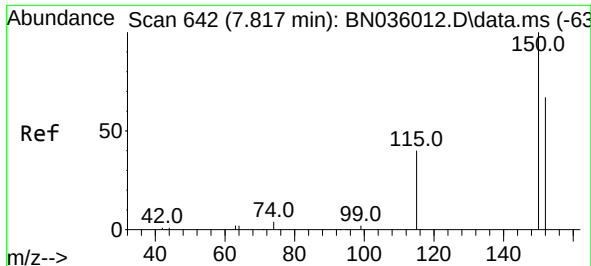
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012225\
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
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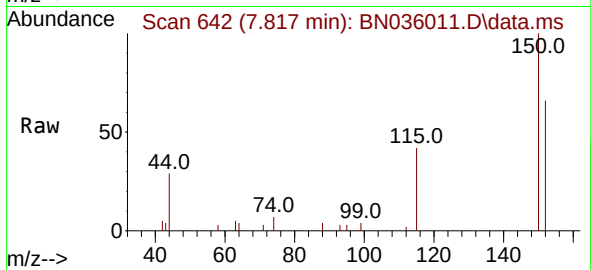
Quant Time: Jan 23 00:27:37 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
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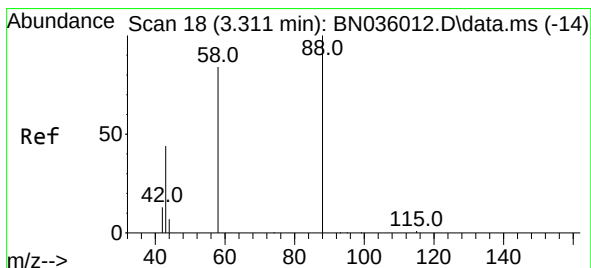
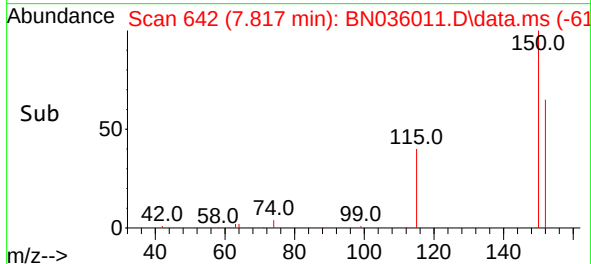
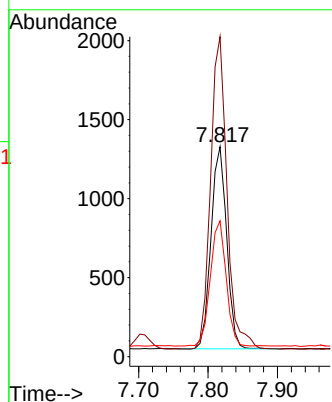


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.817 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN036011.D
 Acq: 22 Jan 2025 11:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

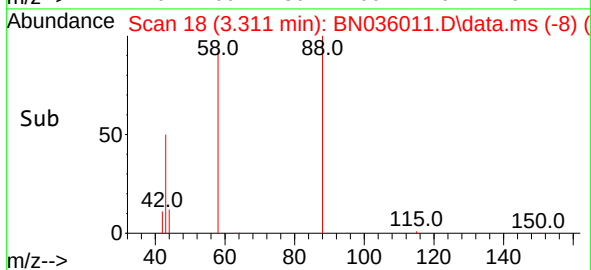
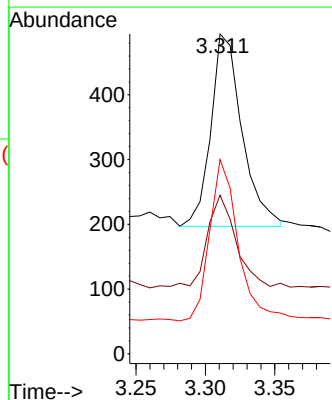
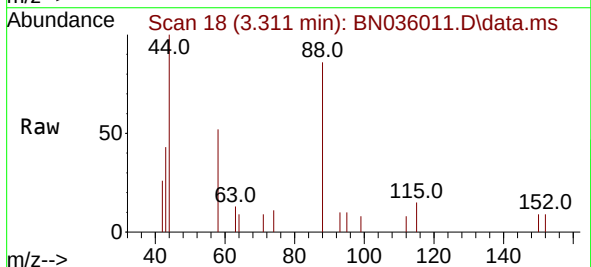


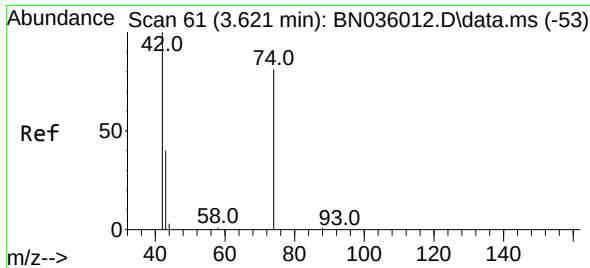
Tgt Ion:152 Resp: 2018
 Ion Ratio Lower Upper
 152 100
 150 152.5 117.4 176.2
 115 64.8 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.206 ng
 RT: 3.311 min Scan# 18
 Delta R.T. 0.000 min
 Lab File: BN036011.D
 Acq: 22 Jan 2025 11:38

Tgt Ion: 88 Resp: 464
 Ion Ratio Lower Upper
 88 100
 43 44.8 38.5 57.7
 58 76.3 66.6 99.8

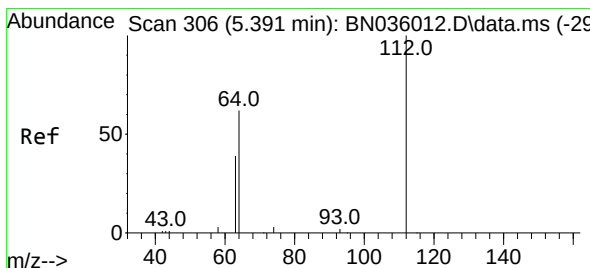
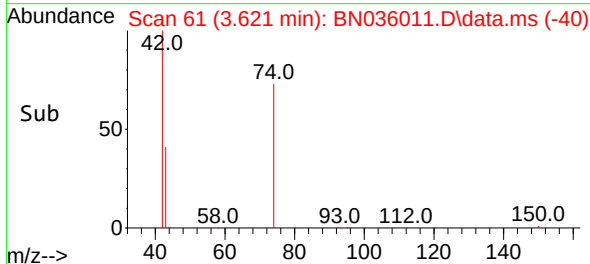
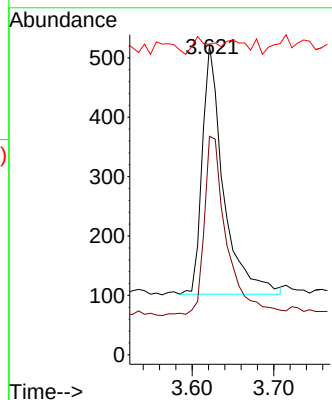
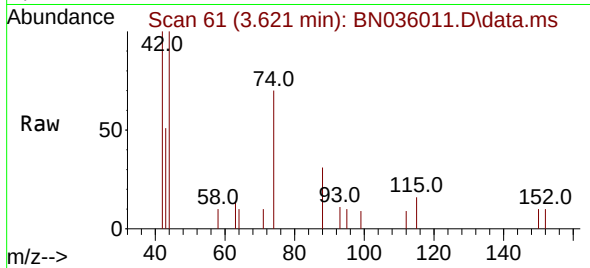




#3
 n-Nitrosodimethylamine
 Concen: 0.185 ng
 RT: 3.621 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN036011.D
 Acq: 22 Jan 2025 11:38

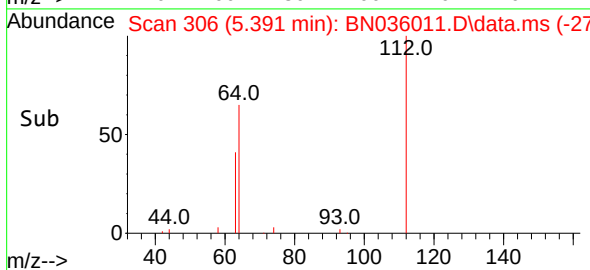
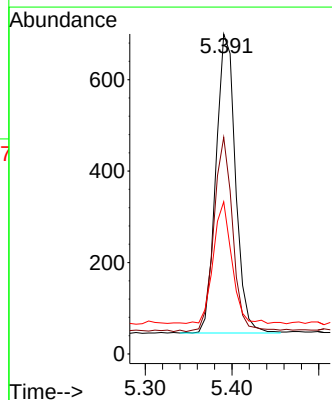
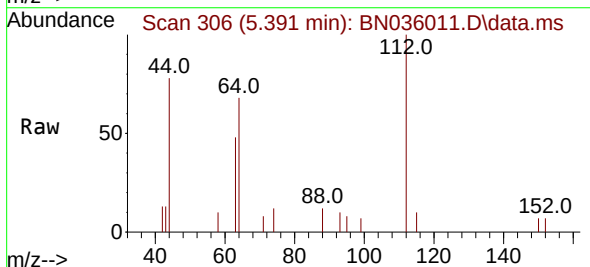
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

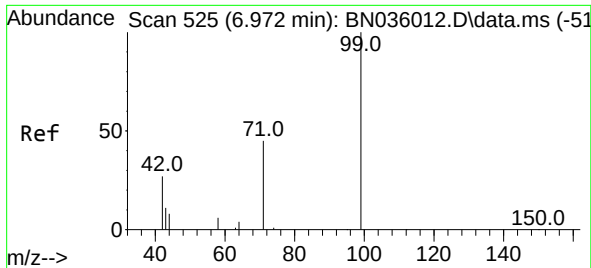
Tgt Ion: 42 Resp: 756
 Ion Ratio Lower Upper
 42 100
 74 77.5 58.1 87.1
 44 4.5 6.2 9.4#



#4
 2-Fluorophenol
 Concen: 0.195 ng
 RT: 5.391 min Scan# 306
 Delta R.T. 0.000 min
 Lab File: BN036011.D
 Acq: 22 Jan 2025 11:38

Tgt Ion: 112 Resp: 1021
 Ion Ratio Lower Upper
 112 100
 64 62.9 50.0 75.0
 63 39.2 30.7 46.1

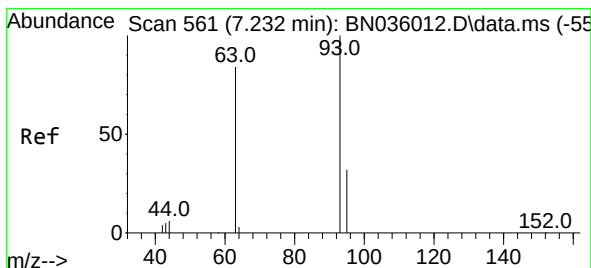
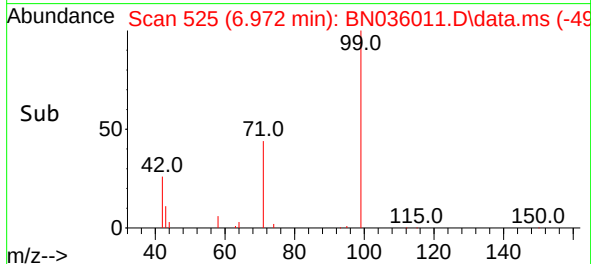
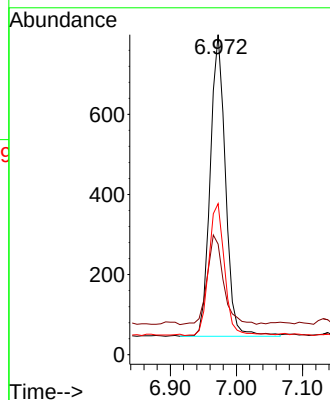
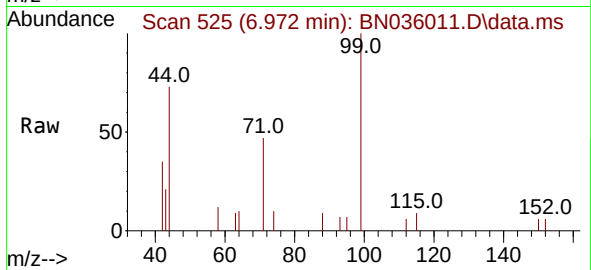




#5
Phenol-d6
Concen: 0.196 ng
RT: 6.972 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

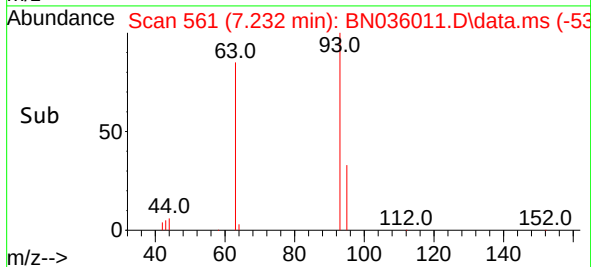
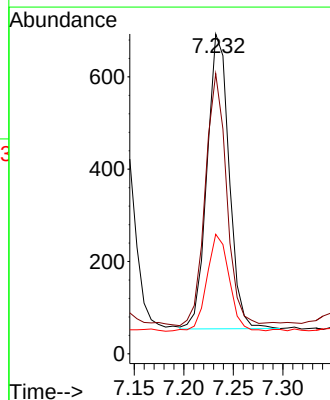
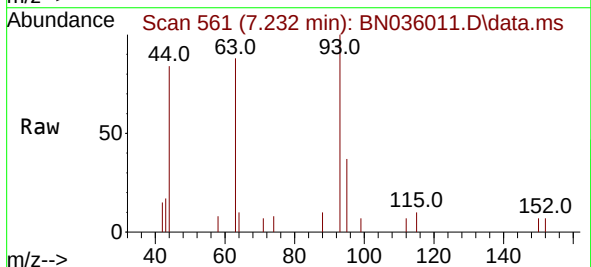
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

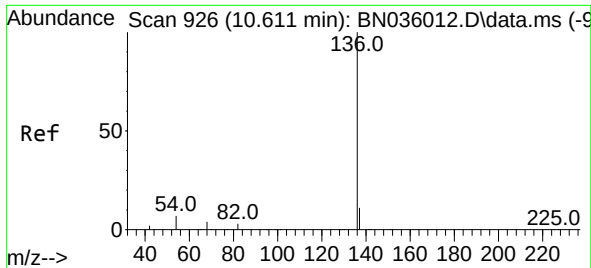
Tgt Ion: 99 Resp: 1206
Ion Ratio Lower Upper
99 100
42 31.6 26.8 40.2
71 45.4 36.6 55.0



#6
bis(2-Chloroethyl)ether
Concen: 0.199 ng
RT: 7.232 min Scan# 561
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

Tgt Ion: 93 Resp: 988
Ion Ratio Lower Upper
93 100
63 83.2 65.8 98.6
95 33.4 25.8 38.6

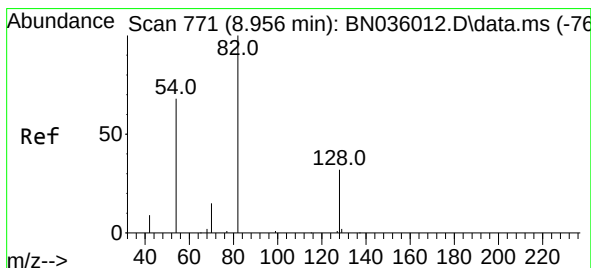
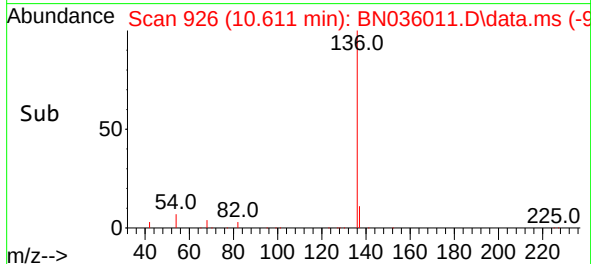
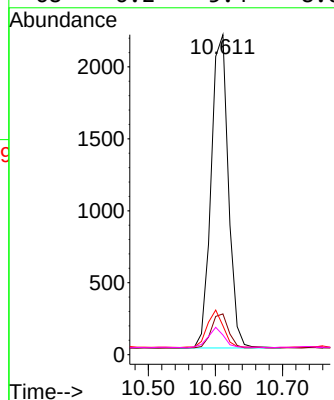
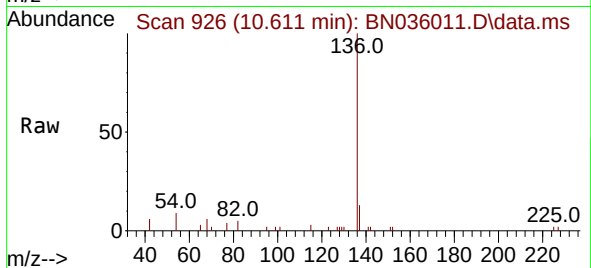




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.611 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

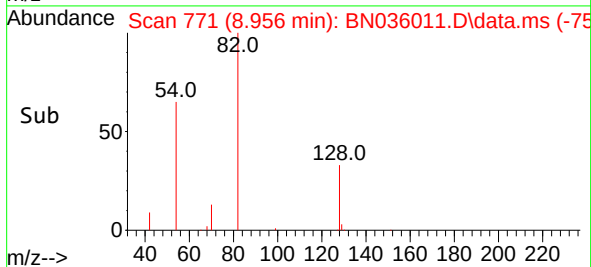
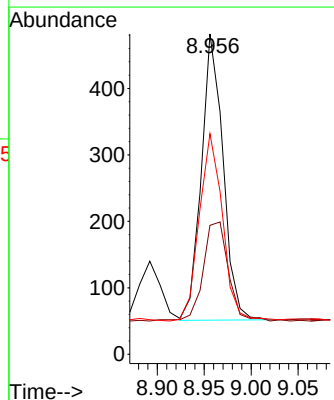
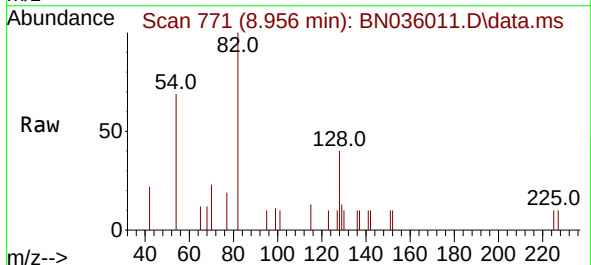
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

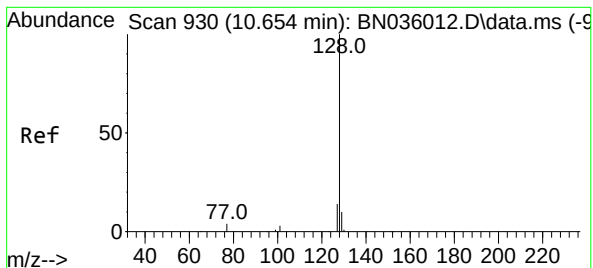
Tgt Ion:	136	Resp:	3893
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.4	15.6
54	9.0	7.7	11.5
68	6.2	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.188 ng
RT: 8.956 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

Tgt Ion:	82	Resp:	692
Ion	Ratio	Lower	Upper
82	100		
128	40.2	28.8	43.2
54	68.9	55.8	83.8





#9

Naphthalene

Concen: 0.196 ng

RT: 10.654 min Scan# 911

Delta R.T. 0.000 min

Lab File: BN036011.D

Acq: 22 Jan 2025 11:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

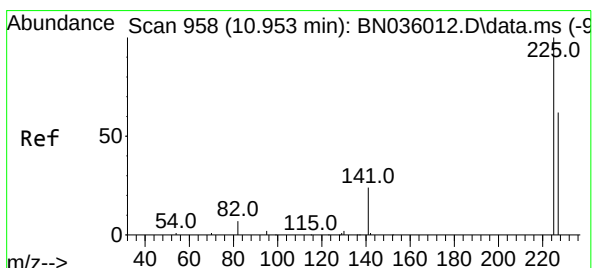
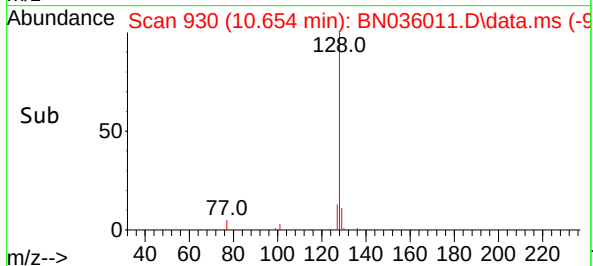
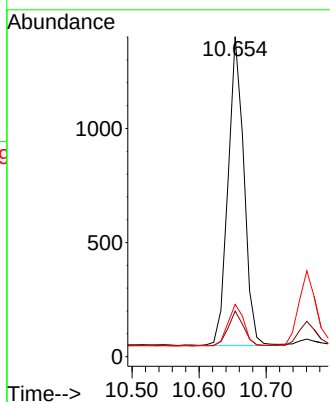
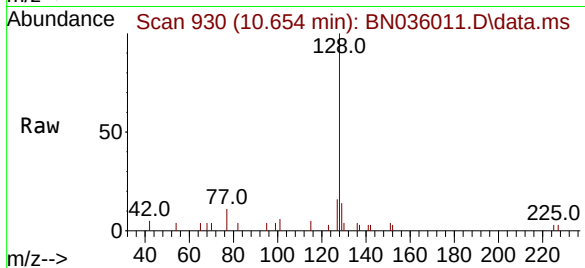
Tgt Ion:128 Resp: 2221

Ion Ratio Lower Upper

128 100

129 14.3 9.4 14.2#

127 16.3 12.6 19.0



#10

Hexachlorobutadiene

Concen: 0.197 ng

RT: 10.953 min Scan# 958

Delta R.T. 0.000 min

Lab File: BN036011.D

Acq: 22 Jan 2025 11:38

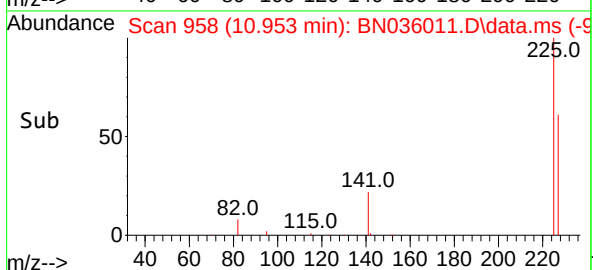
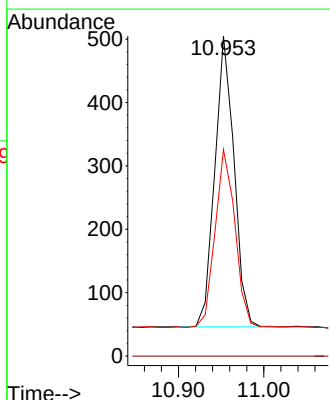
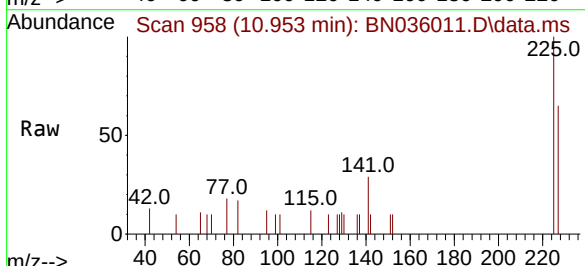
Tgt Ion:225 Resp: 718

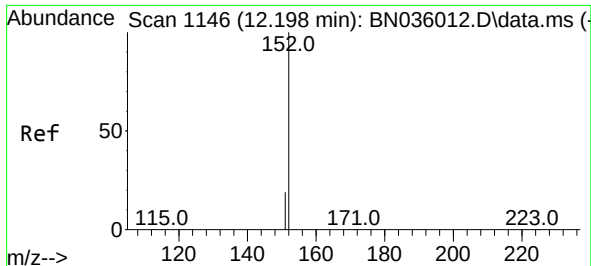
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.1 51.0 76.6

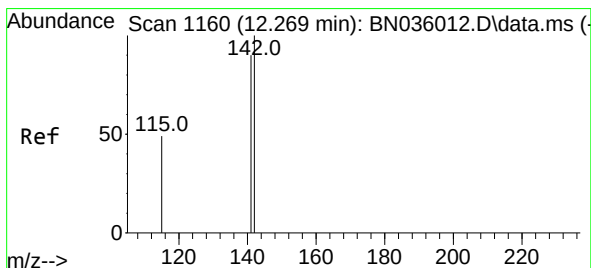
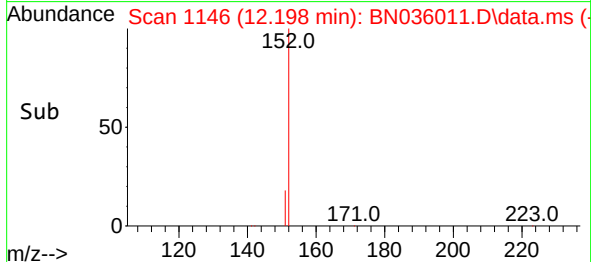
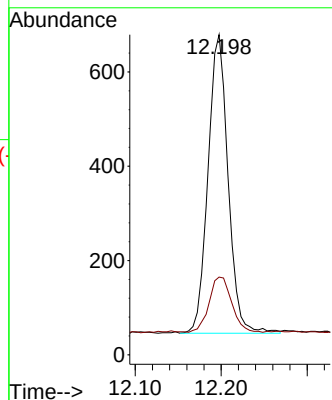
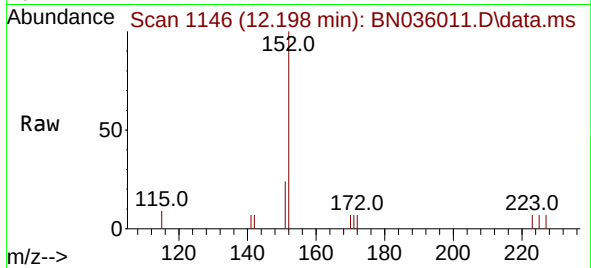




#11
2-Methylnaphthalene-d10
Concen: 0.194 ng
RT: 12.198 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

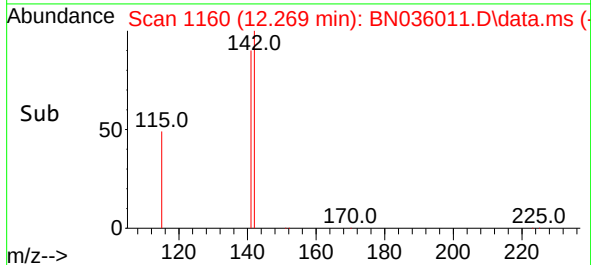
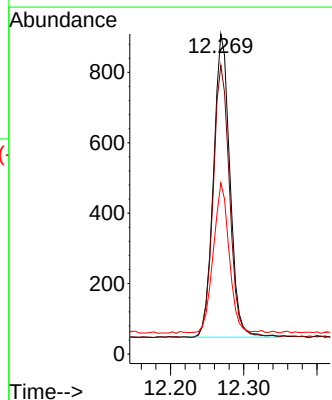
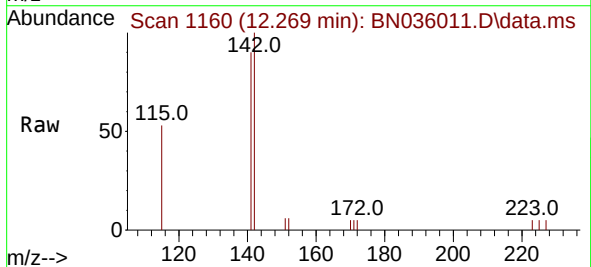
Instrument :
BNA_N
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SSTDICC0.2

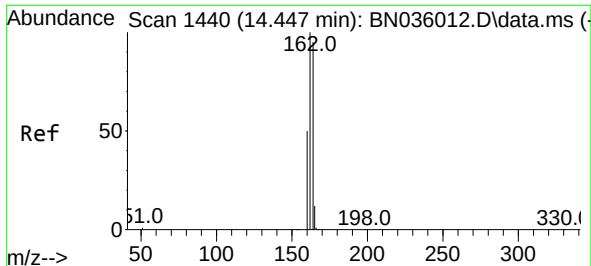
Tgt Ion:152 Resp: 1026
Ion Ratio Lower Upper
152 100
151 21.1 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.191 ng
RT: 12.269 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

Tgt Ion:142 Resp: 1339
Ion Ratio Lower Upper
142 100
141 90.2 72.2 108.2
115 53.5 41.2 61.8

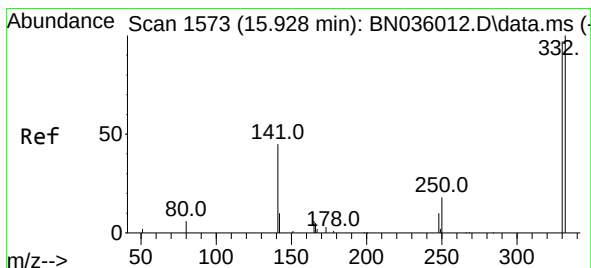
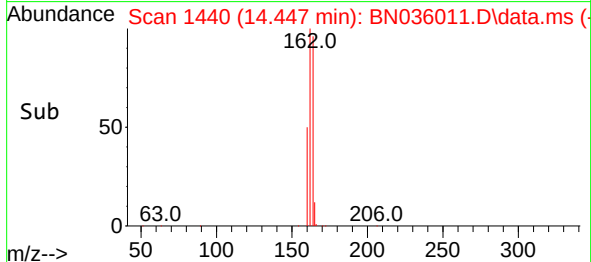
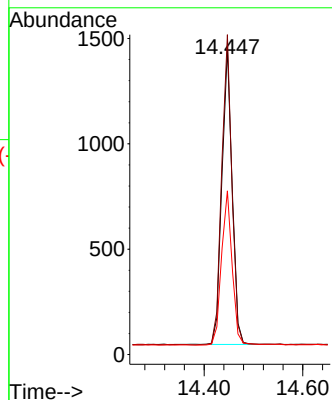
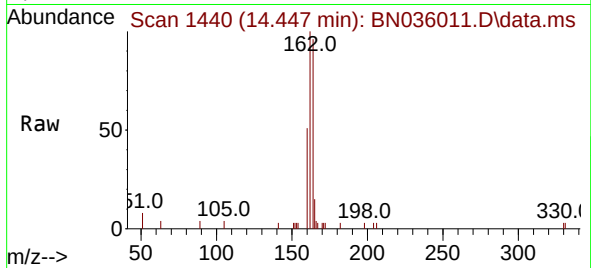




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.447 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

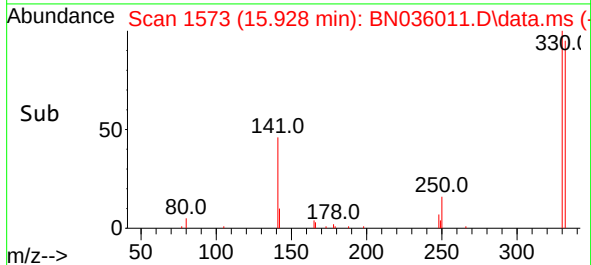
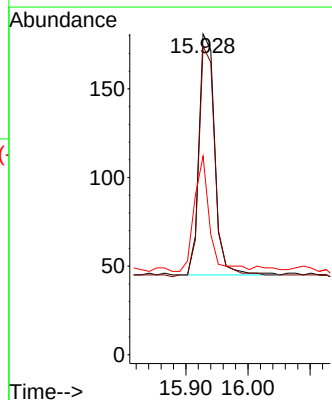
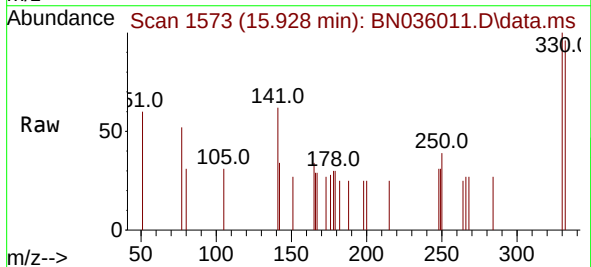
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

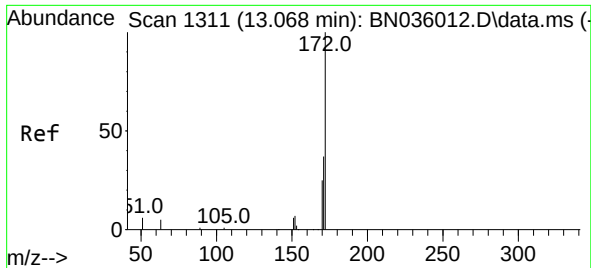
Tgt Ion:164 Resp: 2029
Ion Ratio Lower Upper
164 100
162 104.4 84.1 126.1
160 53.4 43.8 65.8



#14
2,4,6-Tribromophenol
Concen: 0.185 ng
RT: 15.928 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

Tgt Ion:330 Resp: 241
Ion Ratio Lower Upper
330 100
332 98.3 81.0 121.4
141 46.1 36.7 55.1

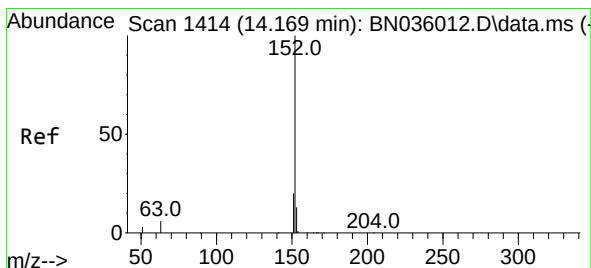
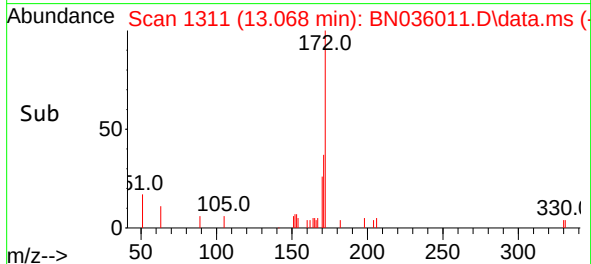
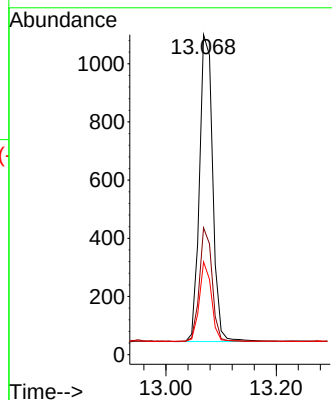
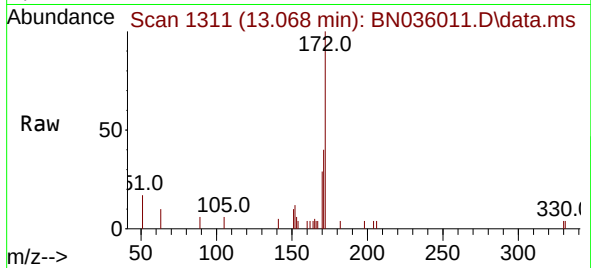




#15
2-Fluorobiphenyl
Concen: 0.194 ng
RT: 13.068 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

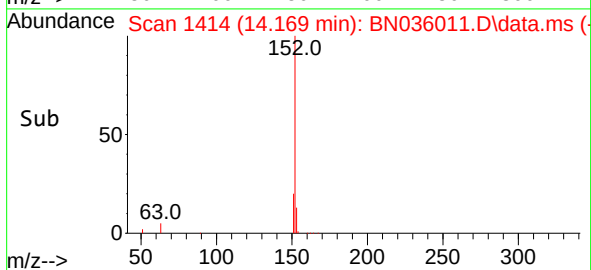
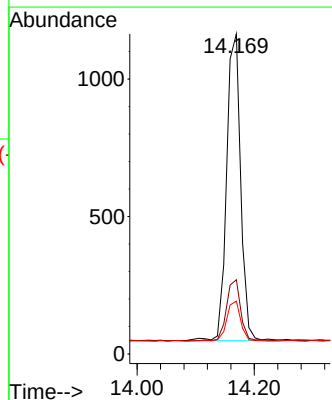
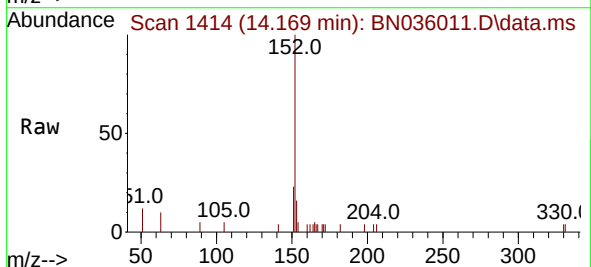
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

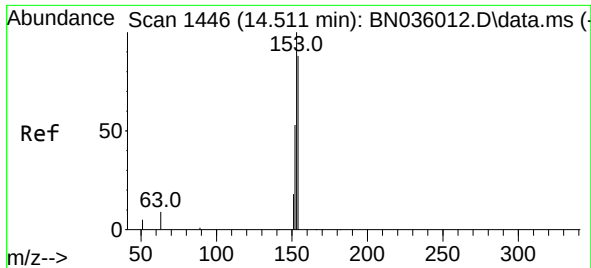
Tgt Ion:	172	Resp:	1761
Ion	Ratio	Lower	Upper
172	100		
171	39.6	30.9	46.3
170	29.0	21.2	31.8



#16
Acenaphthylene
Concen: 0.193 ng
RT: 14.169 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

Tgt Ion:	152	Resp:	1852
Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.2	24.2
153	13.4	10.4	15.6

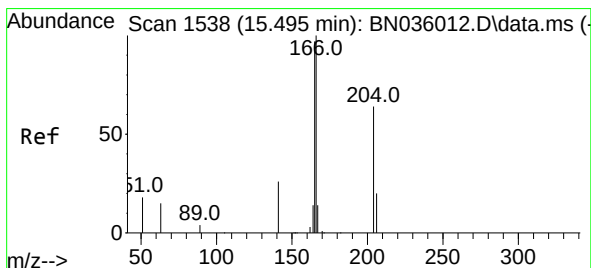
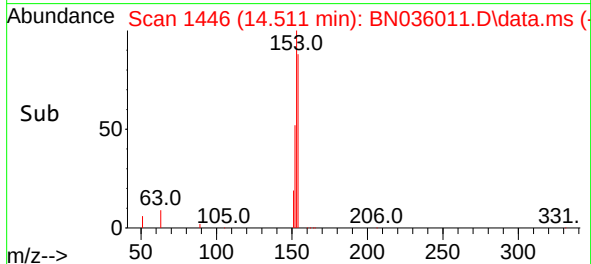
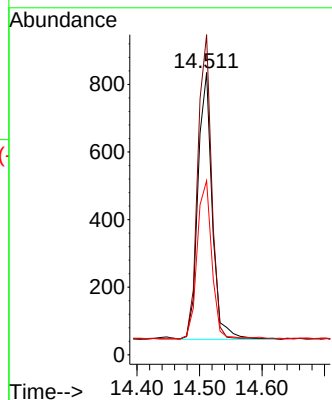
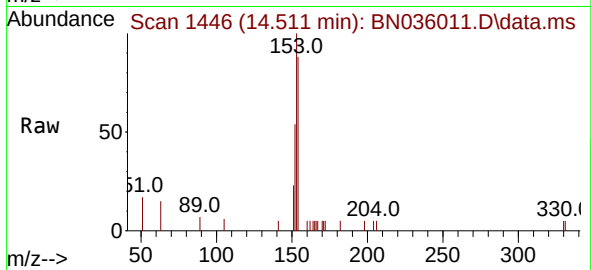




#17
Acenaphthene
Concen: 0.190 ng
RT: 14.511 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

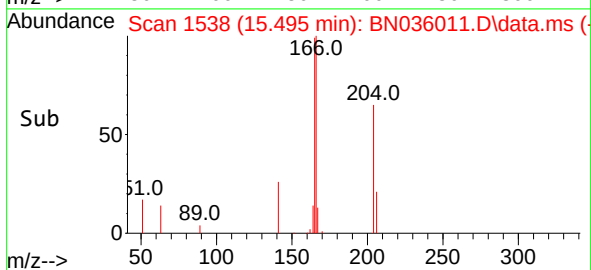
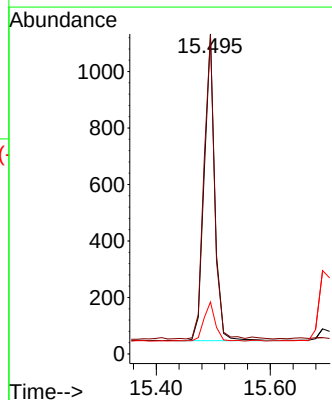
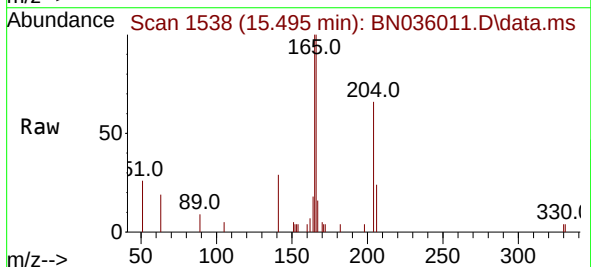
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

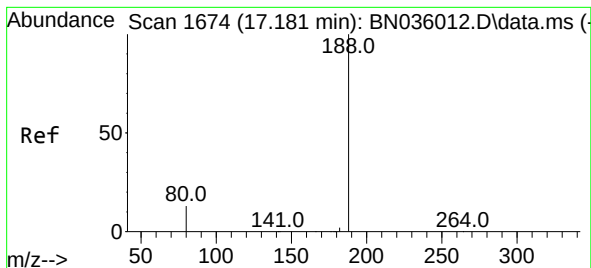
Tgt Ion:154 Resp: 1254
Ion Ratio Lower Upper
154 100
153 110.2 88.9 133.3
152 59.4 48.1 72.1



#18
Fluorene
Concen: 0.182 ng
RT: 15.495 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

Tgt Ion:166 Resp: 1503
Ion Ratio Lower Upper
166 100
165 95.7 78.5 117.7
167 13.1 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.181 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN036011.D

Acq: 22 Jan 2025 11:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

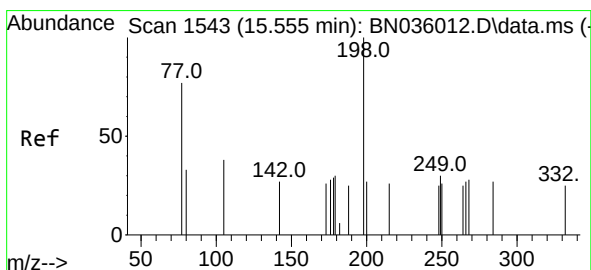
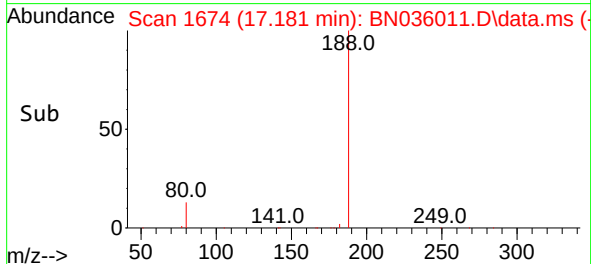
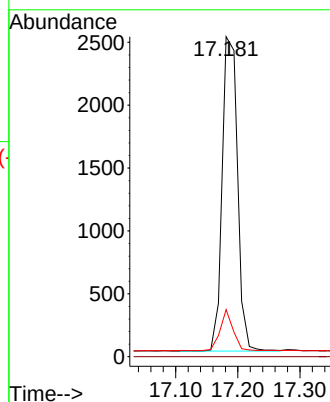
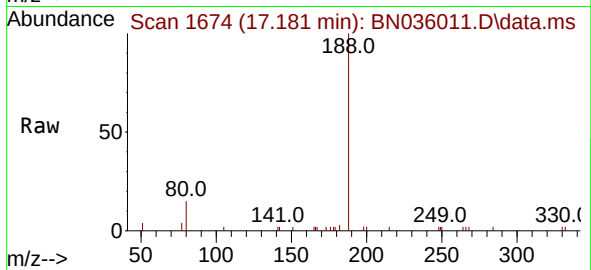
Tgt Ion:188 Resp: 4283

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.7 12.3 18.5



#20

4,6-Dinitro-2-methylphenol

Concen: 0.174 ng

RT: 15.555 min Scan# 1543

Delta R.T. 0.000 min

Lab File: BN036011.D

Acq: 22 Jan 2025 11:38

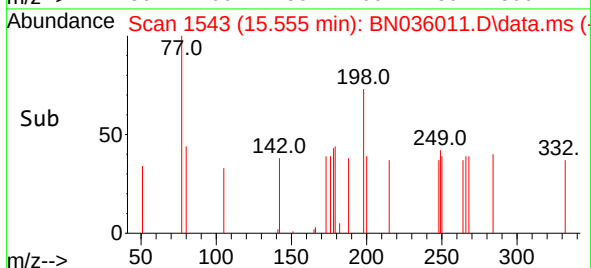
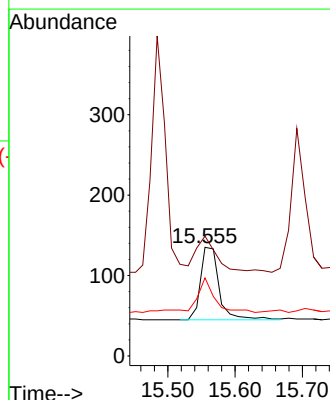
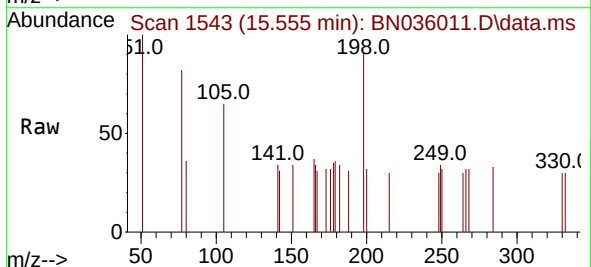
Tgt Ion:198 Resp: 174

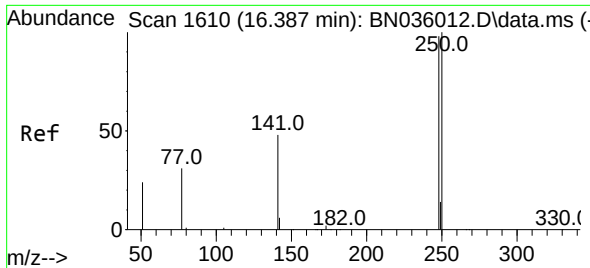
Ion Ratio Lower Upper

198 100

51 110.4 68.1 102.1#

105 71.9 46.5 69.7#

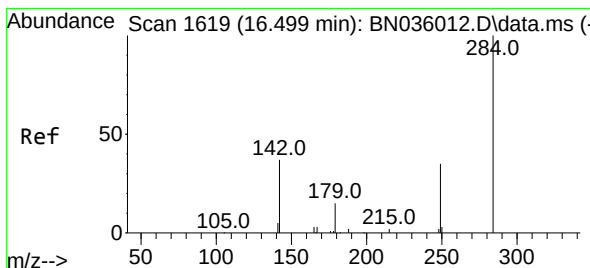
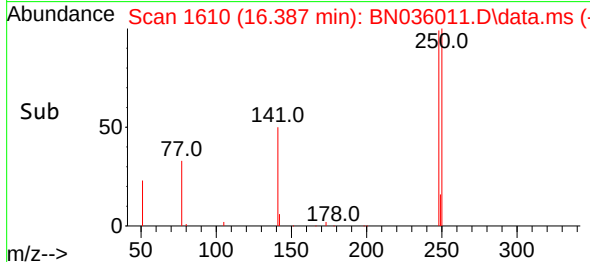
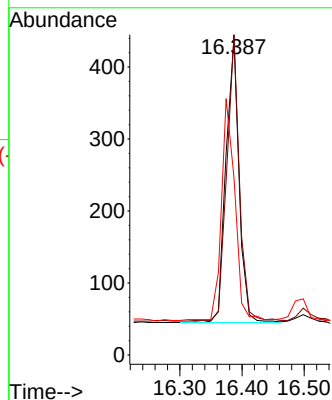
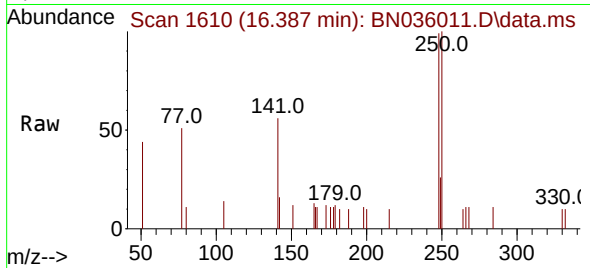




#21
4-Bromophenyl-phenylether
Concen: 0.189 ng
RT: 16.387 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

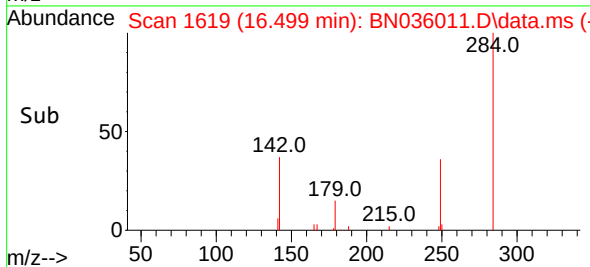
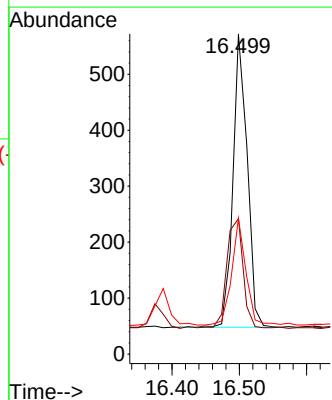
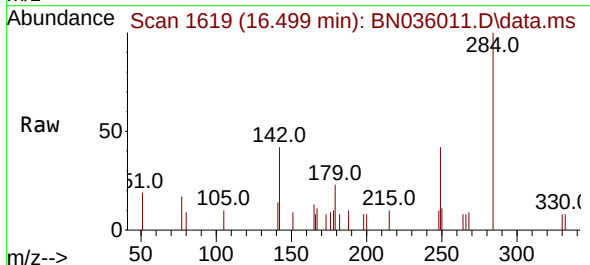
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

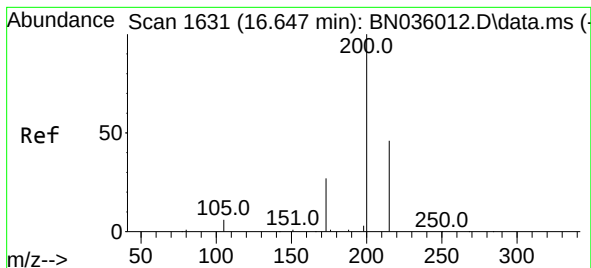
Tgt Ion:	248	Resp:	576
Ion	Ratio	Lower	Upper
248	100		
250	101.1	81.5	122.3
141	56.1	41.8	62.6



#22
Hexachlorobenzene
Concen: 0.191 ng
RT: 16.499 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

Tgt Ion:	284	Resp:	766
Ion	Ratio	Lower	Upper
284	100		
142	42.3	33.6	50.4
249	37.1	28.8	43.2





#23

Atrazine

Concen: 0.188 ng

RT: 16.647 min Scan# 1631

Delta R.T. 0.000 min

Lab File: BN036011.D

Acq: 22 Jan 2025 11:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

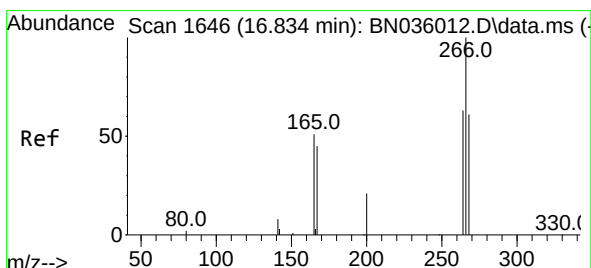
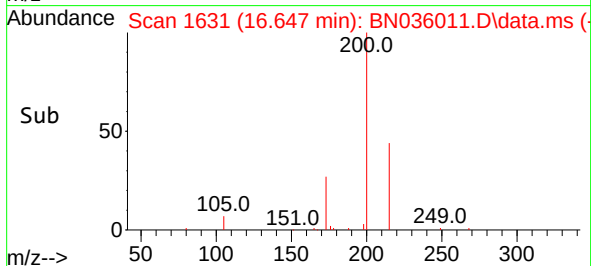
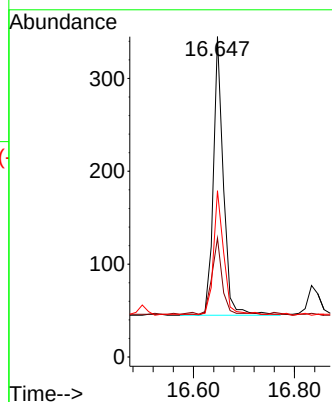
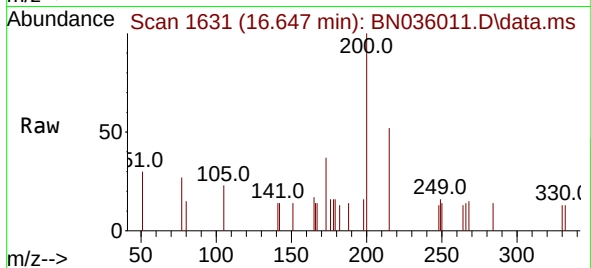
Tgt Ion:200 Resp: 415

Ion Ratio Lower Upper

200 100

173 37.1 26.6 40.0

215 51.9 40.6 61.0



#24

Pentachlorophenol

Concen: 0.162 ng

RT: 16.846 min Scan# 1647

Delta R.T. 0.012 min

Lab File: BN036011.D

Acq: 22 Jan 2025 11:38

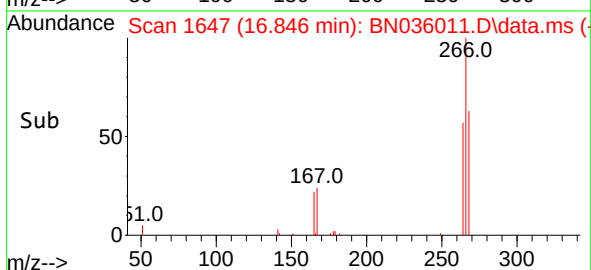
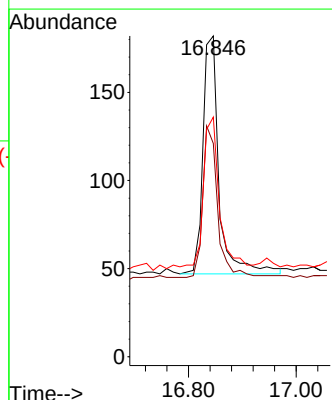
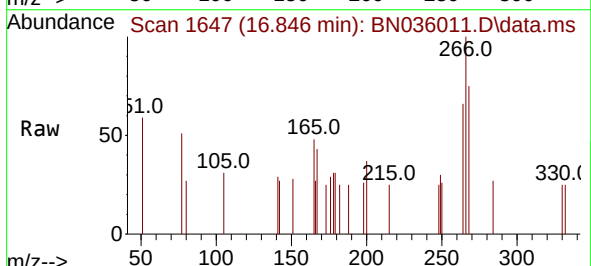
Tgt Ion:266 Resp: 281

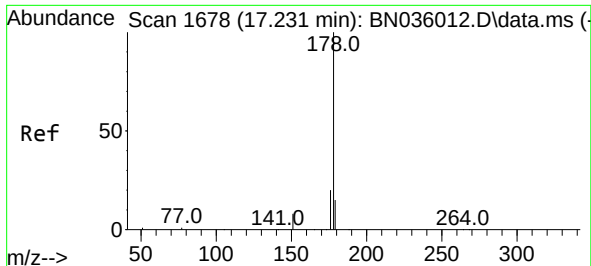
Ion Ratio Lower Upper

266 100

264 59.1 48.2 72.2

268 68.7 51.6 77.4

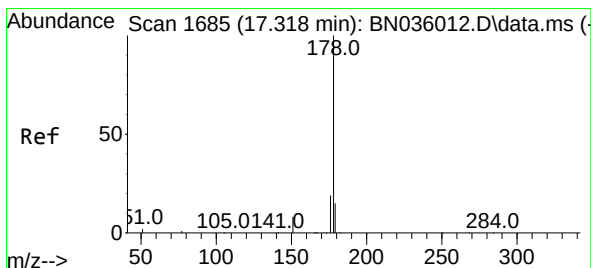
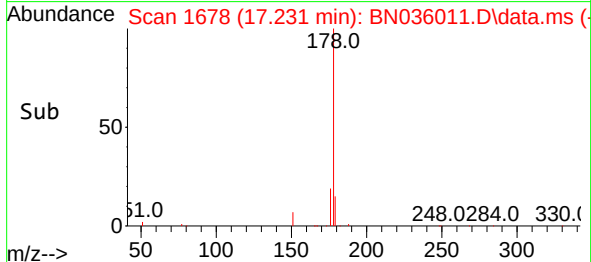
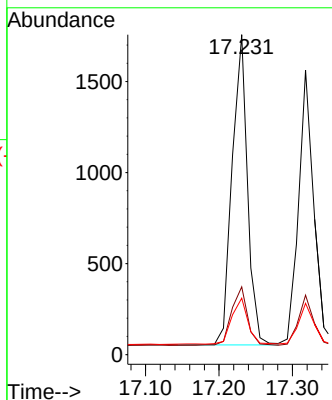
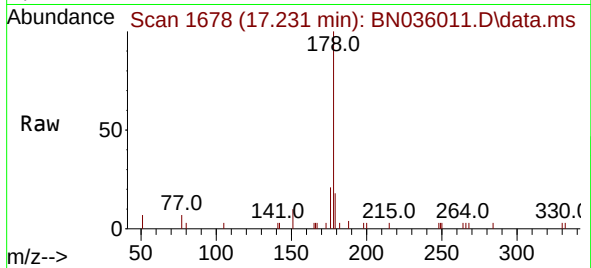




#25
Phenanthrene
Concen: 0.193 ng
RT: 17.231 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

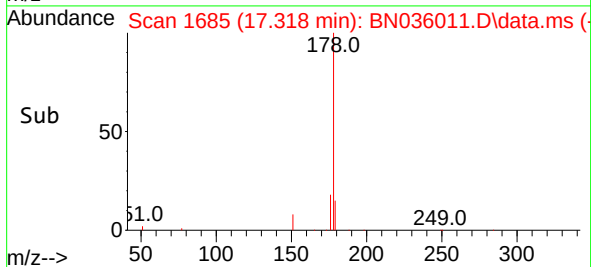
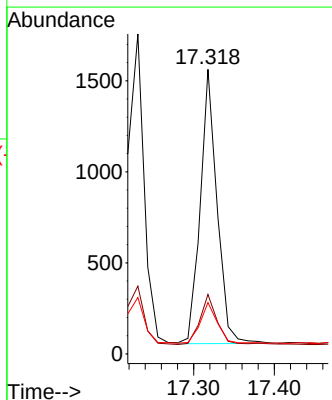
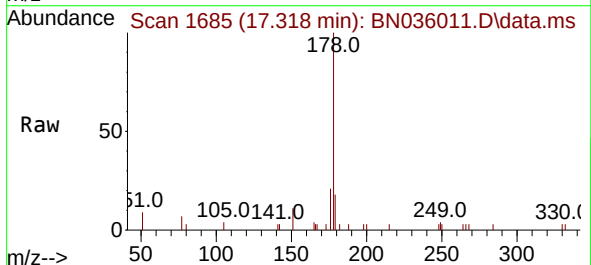
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

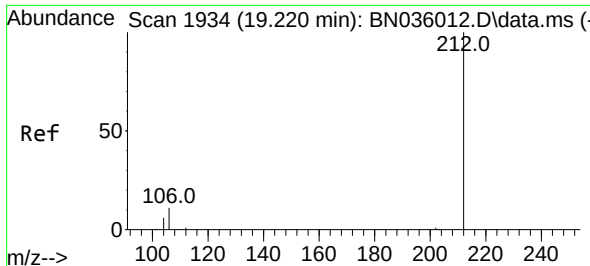
Tgt Ion:178 Resp: 2480
Ion Ratio Lower Upper
178 100
176 19.1 16.0 24.0
179 16.0 12.4 18.6



#26
Anthracene
Concen: 0.186 ng
RT: 17.318 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

Tgt Ion:178 Resp: 2175
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.2
179 15.4 12.0 18.0

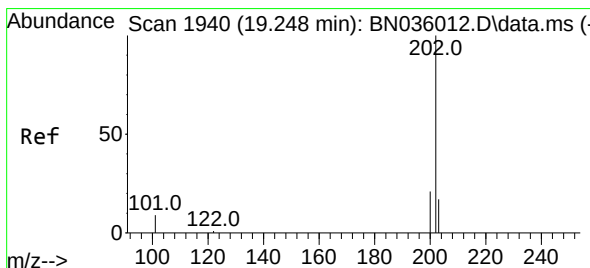
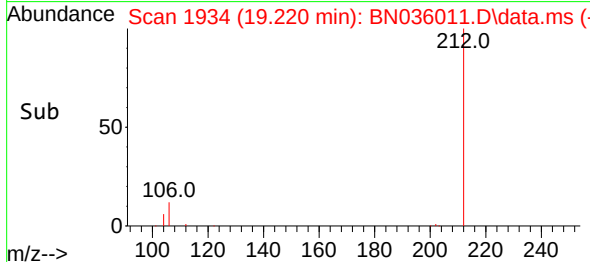
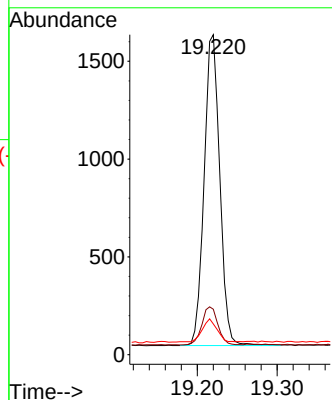
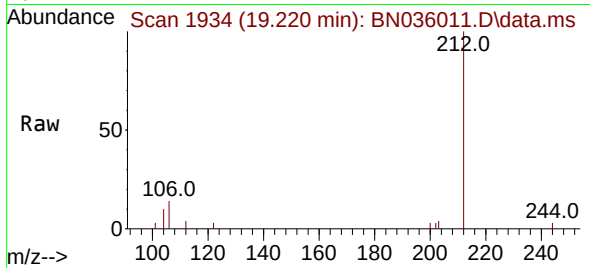




#27
Fluoranthene-d10
Concen: 0.194 ng
RT: 19.220 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

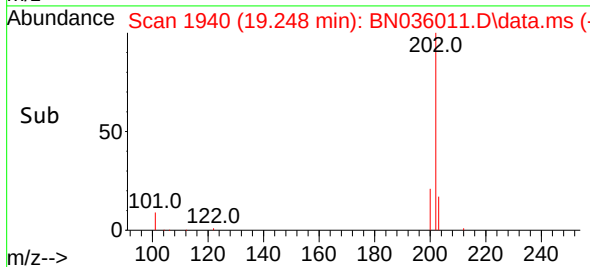
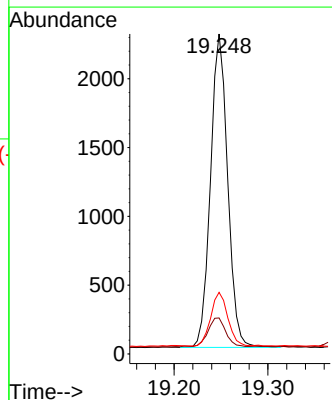
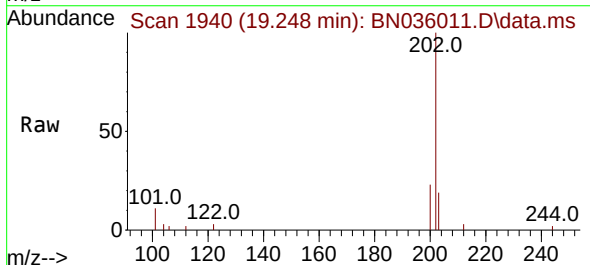
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

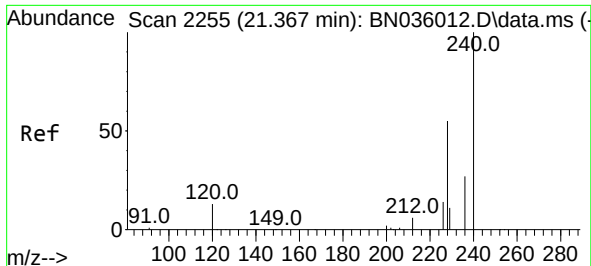
Tgt Ion:212 Resp: 2155
Ion Ratio Lower Upper
212 100
106 12.5 9.7 14.5
104 7.1 6.0 9.0



#28
Fluoranthene
Concen: 0.191 ng
RT: 19.248 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

Tgt Ion:202 Resp: 2891
Ion Ratio Lower Upper
202 100
101 9.8 7.6 11.4
203 16.9 13.8 20.6

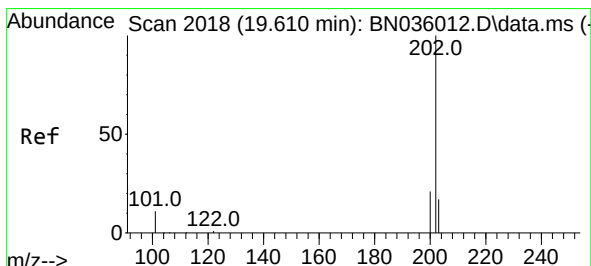
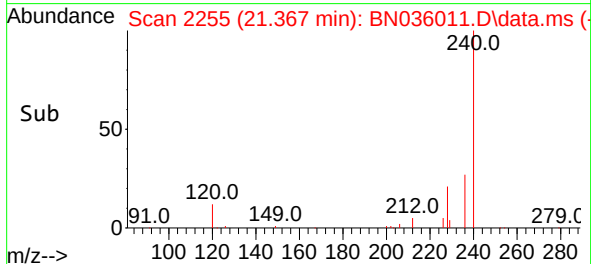
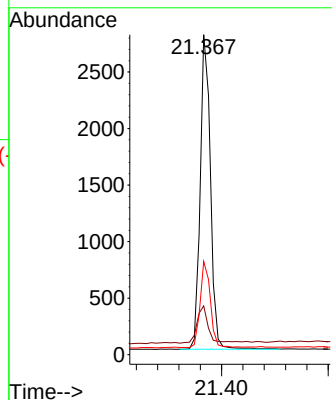
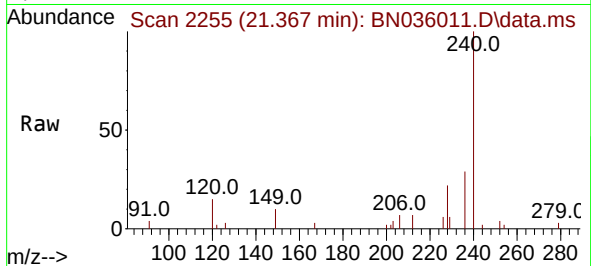




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.367 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

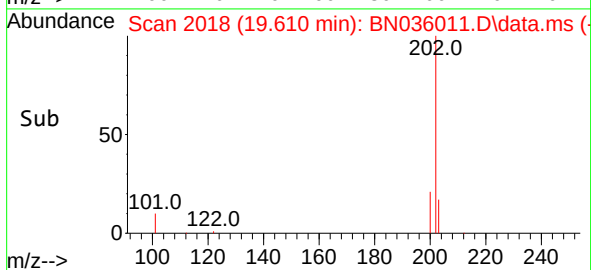
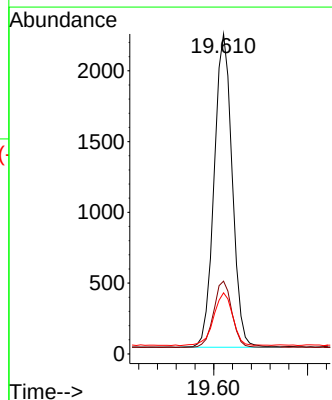
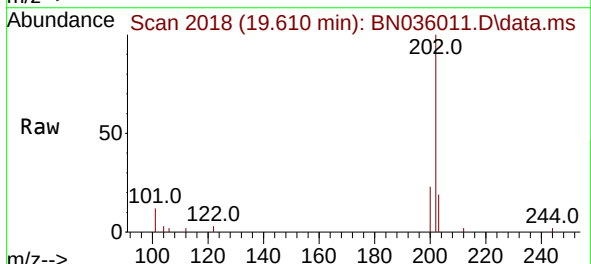
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

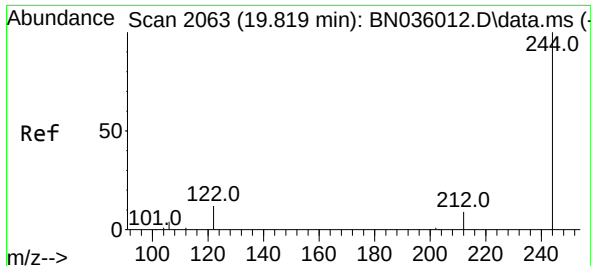
Tgt Ion:240 Resp: 3716
Ion Ratio Lower Upper
240 100
120 15.2 13.9 20.9
236 29.2 23.7 35.5



#30
Pyrene
Concen: 0.196 ng
RT: 19.610 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

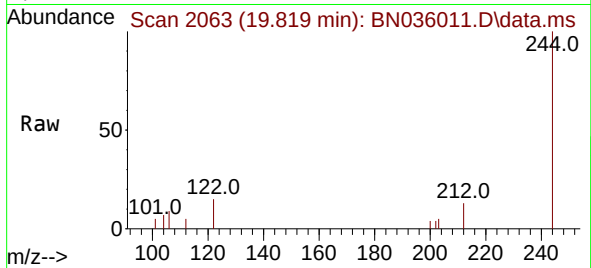
Tgt Ion:202 Resp: 2950
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.4
203 17.9 14.4 21.6



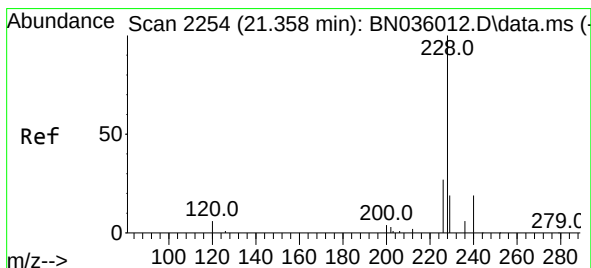
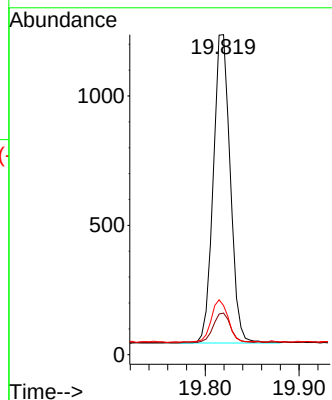


#31
 Terphenyl-d14
 Concen: 0.194 ng
 RT: 19.819 min Scan# 2063
 Delta R.T. 0.000 min
 Lab File: BN036011.D
 Acq: 22 Jan 2025 11:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

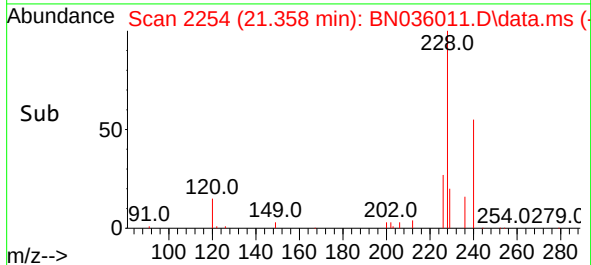
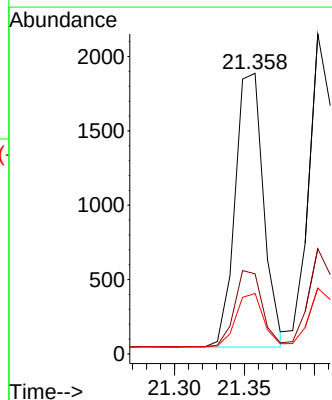
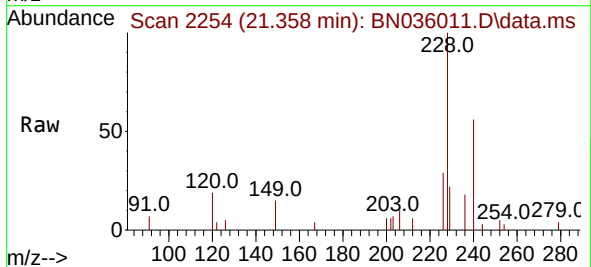


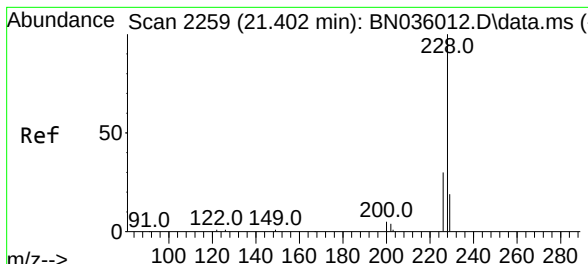
Tgt Ion:	244	Resp:	1499
Ion Ratio	Lower	Upper	
244	100		
212	13.0	9.1	13.7
122	15.4	11.3	16.9



#32
 Benzo(a)anthracene
 Concen: 0.193 ng
 RT: 21.358 min Scan# 2254
 Delta R.T. 0.000 min
 Lab File: BN036011.D
 Acq: 22 Jan 2025 11:38

Tgt Ion:	228	Resp:	2607
Ion Ratio	Lower	Upper	
228	100		
226	28.6	22.6	34.0
229	21.5	16.5	24.7

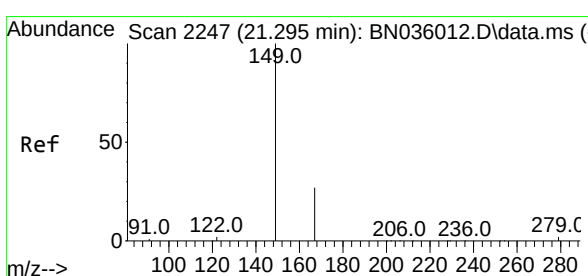
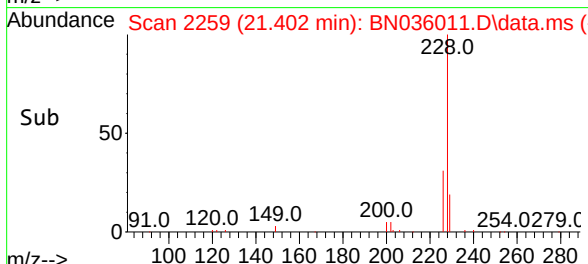
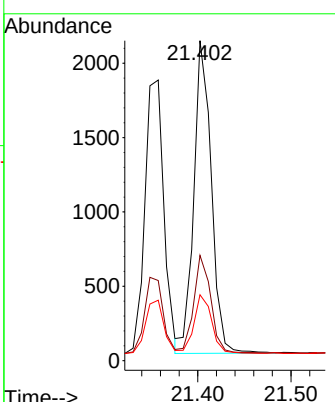
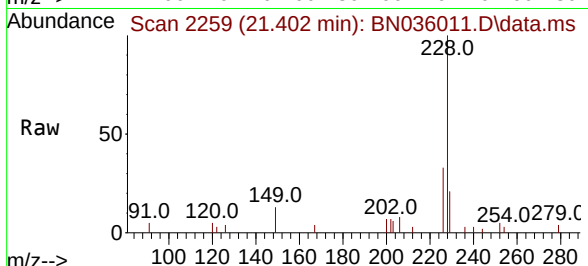




#33
 Chrysene
 Concen: 0.199 ng
 RT: 21.402 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN036011.D
 Acq: 22 Jan 2025 11:38

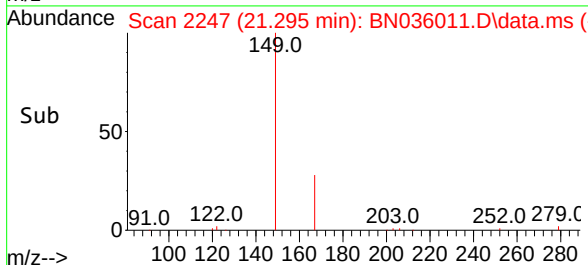
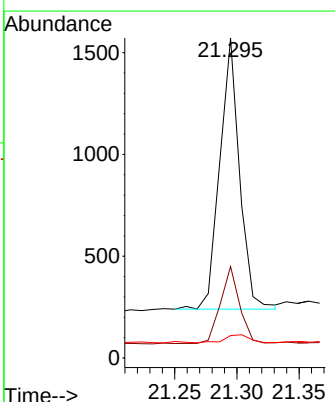
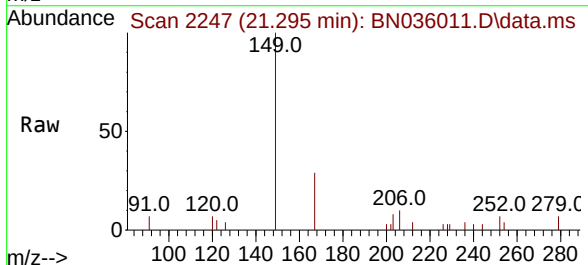
Instrument : BNA_N
 ClientSampleId : SSTDICC0.2

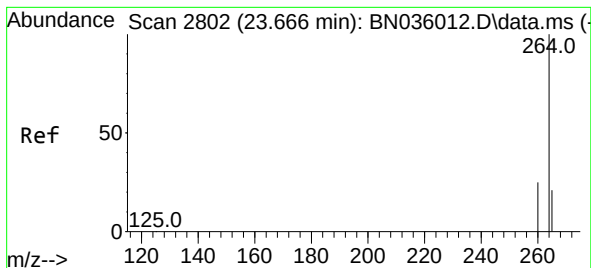
Tgt Ion:	228	Resp:	2742
Ion Ratio	Lower	Upper	
228	100		
226	32.9	25.3	37.9
229	20.6	16.3	24.5



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.199 ng
 RT: 21.295 min Scan# 2247
 Delta R.T. 0.000 min
 Lab File: BN036011.D
 Acq: 22 Jan 2025 11:38

Tgt Ion:	149	Resp:	1473
Ion Ratio	Lower	Upper	
149	100		
167	27.5	21.9	32.9
279	3.6	3.0	4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.668 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN036011.D

Acq: 22 Jan 2025 11:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

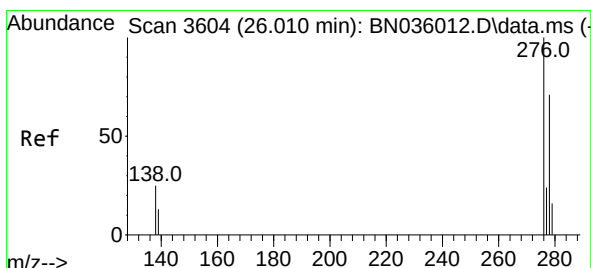
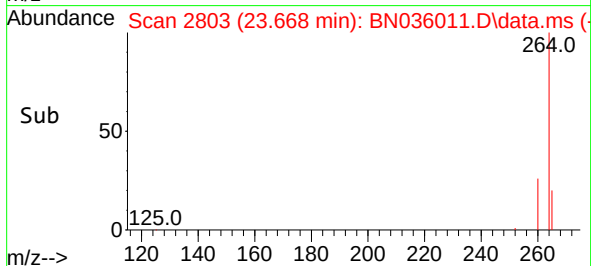
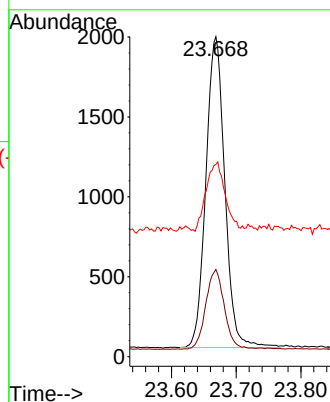
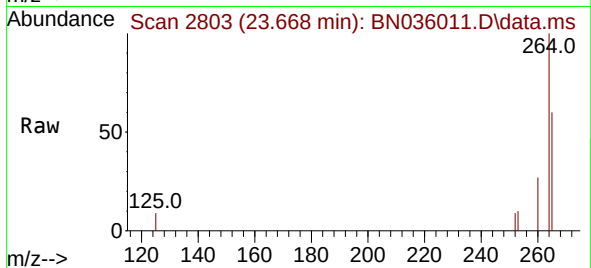
Tgt Ion:264 Resp: 3953

Ion Ratio Lower Upper

264 100

260 27.3 21.8 32.6

265 60.0 56.6 84.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.184 ng

RT: 26.007 min Scan# 3603

Delta R.T. -0.003 min

Lab File: BN036011.D

Acq: 22 Jan 2025 11:38

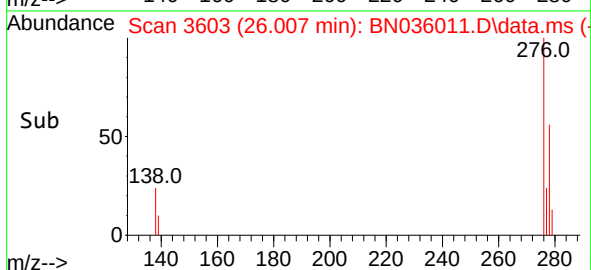
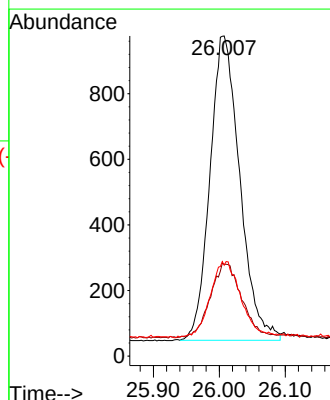
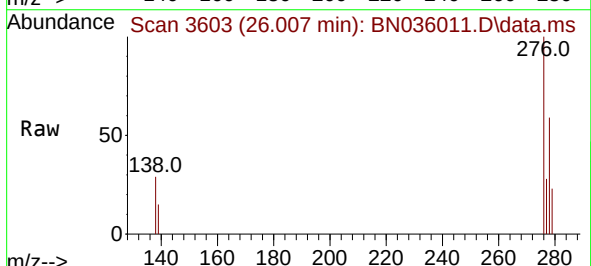
Tgt Ion:276 Resp: 2919

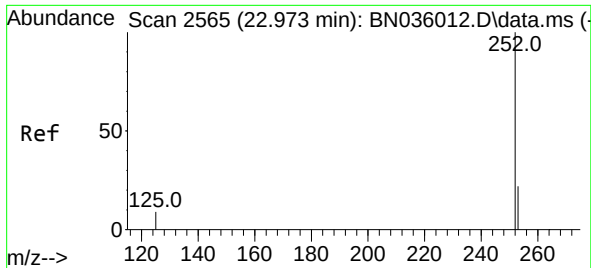
Ion Ratio Lower Upper

276 100

138 25.4 19.9 29.9

277 26.0 19.4 29.2

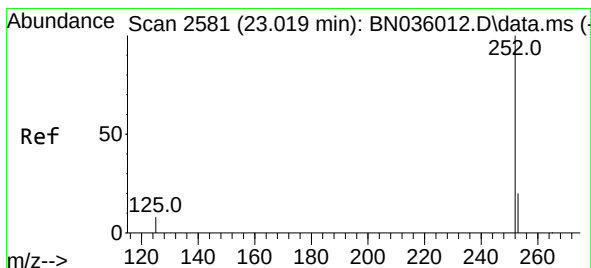
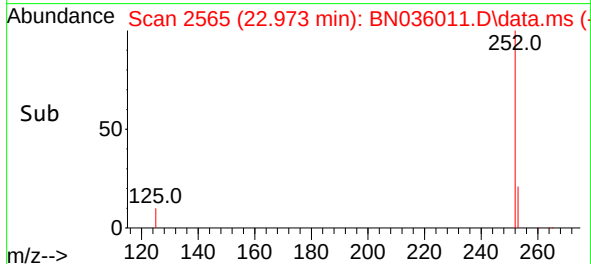
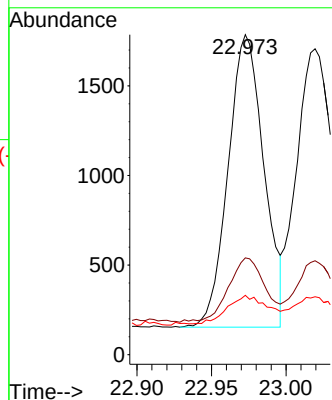
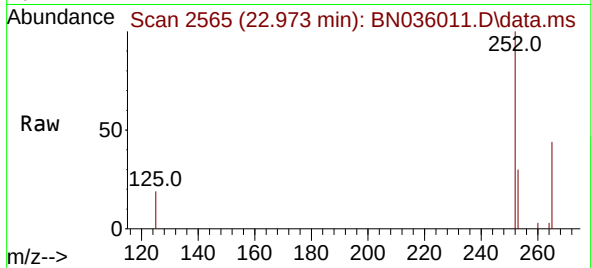




#37
Benzo(b)fluoranthene
Concen: 0.190 ng
RT: 22.973 min Scan# 2565
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

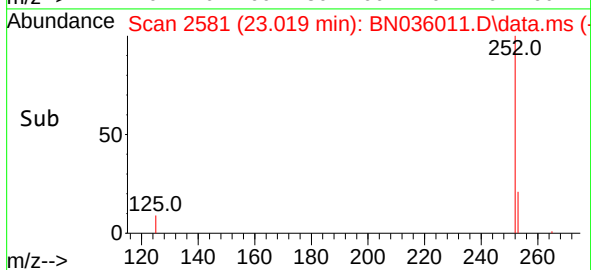
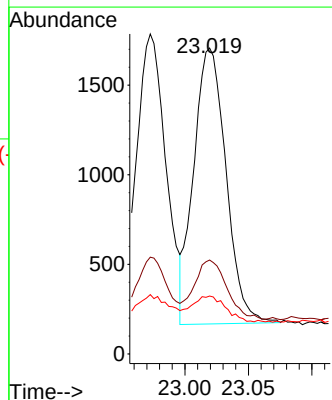
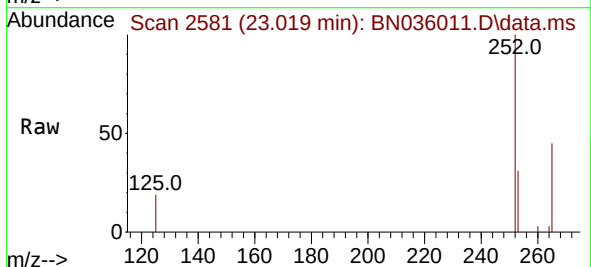
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

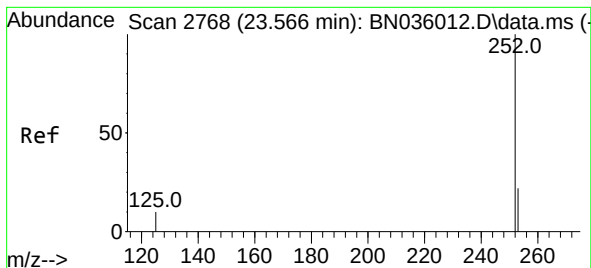
Tgt Ion:252 Resp: 2728
Ion Ratio Lower Upper
252 100
253 30.2 22.5 33.7
125 18.5 11.9 17.9#



#38
Benzo(k)fluoranthene
Concen: 0.188 ng
RT: 23.019 min Scan# 2581
Delta R.T. 0.000 min
Lab File: BN036011.D
Acq: 22 Jan 2025 11:38

Tgt Ion:252 Resp: 2724
Ion Ratio Lower Upper
252 100
253 30.7 21.3 31.9
125 18.9 11.9 17.9#





#39

Benzo(a)pyrene

Concen: 0.187 ng

RT: 23.566 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036011.D

Acq: 22 Jan 2025 11:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

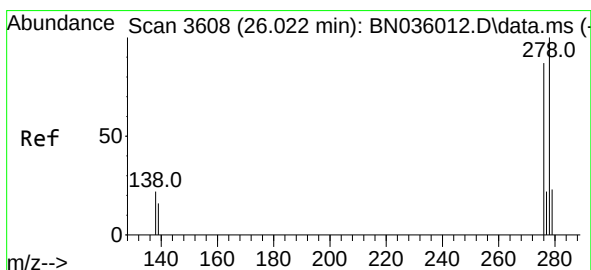
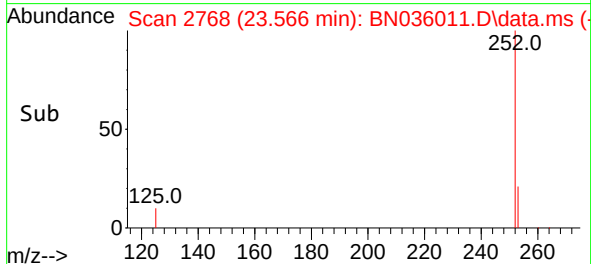
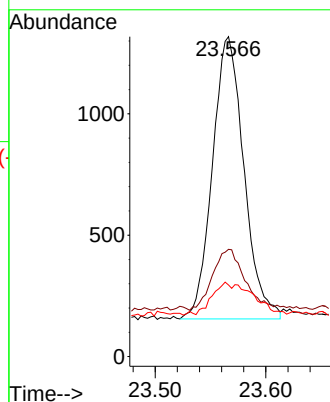
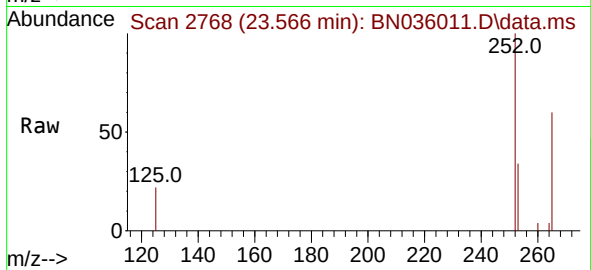
Tgt Ion:252 Resp: 2301

Ion Ratio Lower Upper

252 100

253 33.5 23.8 35.6

125 22.4 14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.183 ng

RT: 26.025 min Scan# 3609

Delta R.T. 0.003 min

Lab File: BN036011.D

Acq: 22 Jan 2025 11:38

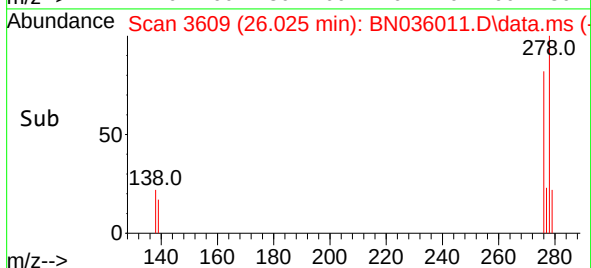
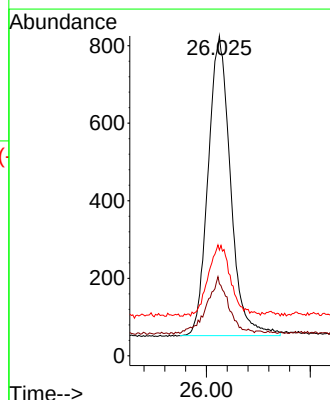
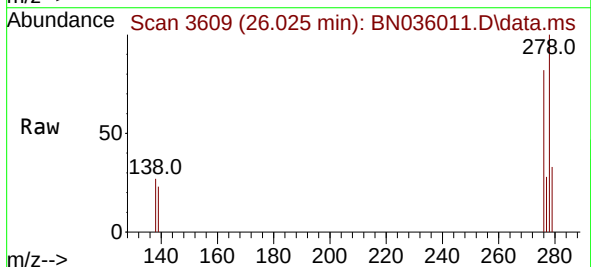
Tgt Ion:278 Resp: 2310

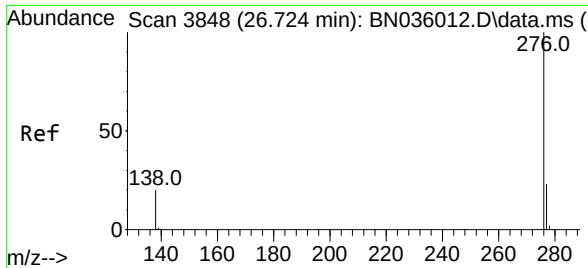
Ion Ratio Lower Upper

278 100

139 22.5 16.0 24.0

279 33.1 23.8 35.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.188 ng
 RT: 26.718 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BN036011.D
 Acq: 22 Jan 2025 11:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	276	Resp:	2585
Ion	Ratio	Lower	Upper
276	100		
277	28.4	21.3	31.9
138	26.0	19.2	28.8

