

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012225\
 Data File : BN036010.D
 Acq On : 22 Jan 2025 11:02
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Jan 23 00:27:16 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)

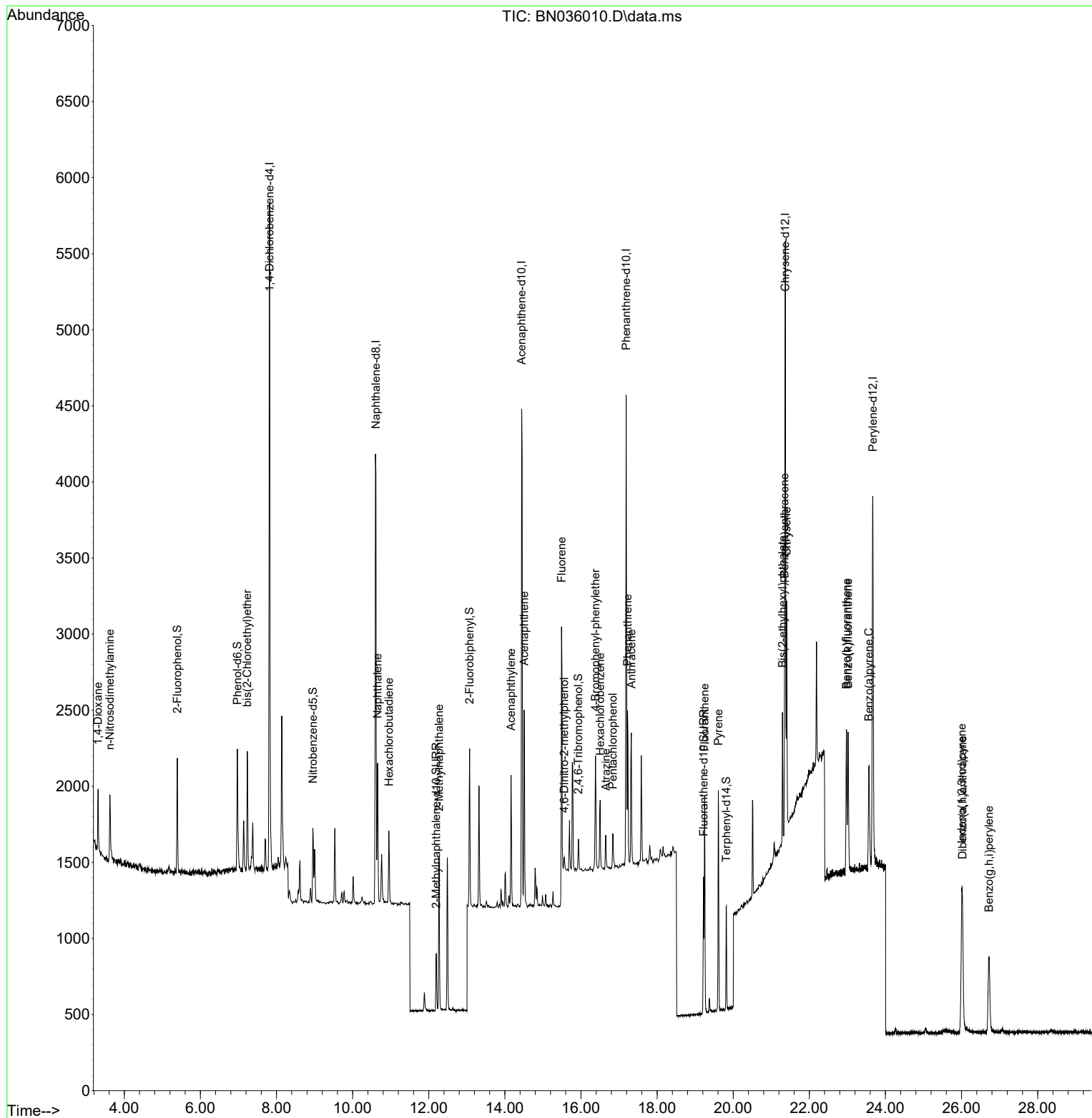
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	2035	0.400	ng	0.00
7) Naphthalene-d8	10.611	136	3938	0.400	ng	0.00
13) Acenaphthene-d10	14.441	164	1936	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	3874	0.400	ng	# 0.00
29) Chrysene-d12	21.367	240	3177	0.400	ng	0.00
35) Perylene-d12	23.666	264	3324	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.390	112	525	0.099	ng	0.00
5) Phenol-d6	6.972	99	653	0.105	ng	0.00
8) Nitrobenzene-d5	8.956	82	371	0.100	ng	0.00
11) 2-Methylnaphthalene-d10	12.197	152	514	0.096	ng	0.00
14) 2,4,6-Tribromophenol	15.933	330	116	0.093	ng	0.00
15) 2-Fluorobiphenyl	13.073	172	874	0.101	ng	0.00
27) Fluoranthene-d10	19.220	212	973	0.097	ng	0.00
31) Terphenyl-d14	19.820	244	652	0.099	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.310	88	230	0.101	ng	95
3) n-Nitrosodimethylamine	3.621	42	406	0.098	ng	# 96
6) bis(2-Chloroethyl)ether	7.232	93	521	0.104	ng	99
9) Naphthalene	10.654	128	1131	0.099	ng	# 88
10) Hexachlorobutadiene	10.953	225	377	0.102	ng	# 99
12) 2-Methylnaphthalene	12.268	142	691	0.097	ng	97
16) Acenaphthylene	14.163	152	888	0.097	ng	98
17) Acenaphthene	14.506	154	604	0.096	ng	95
18) Fluorene	15.489	166	766	0.097	ng	97
20) 4,6-Dinitro-2-methylph...	15.560	198	69	0.076	ng	# 48
21) 4-Bromophenyl-phenylether	16.379	248	276	0.100	ng	# 74
22) Hexachlorobenzene	16.504	284	379	0.104	ng	98
23) Atrazine	16.652	200	179	0.090	ng	# 85
24) Pentachlorophenol	16.839	266	127	0.081	ng	96
25) Phenanthrene	17.223	178	1118	0.096	ng	97
26) Anthracene	17.323	178	987	0.093	ng	97
28) Fluoranthene	19.248	202	1271	0.093	ng	98
30) Pyrene	19.611	202	1316	0.102	ng	99
32) Benzo(a)anthracene	21.349	228	1148	0.100	ng	92
33) Chrysene	21.403	228	1192	0.101	ng	95
34) Bis(2-ethylhexyl)phtha...	21.295	149	730	0.116	ng	97
36) Indeno(1,2,3-cd)pyrene	26.008	276	1267	0.095	ng	96
37) Benzo(b)fluoranthene	22.973	252	1199	0.099	ng	# 73
38) Benzo(k)fluoranthene	23.020	252	1186	0.097	ng	# 70
39) Benzo(a)pyrene	23.564	252	1028	0.100	ng	# 67
40) Dibenzo(a,h)anthracene	26.025	278	986	0.093	ng	# 73
41) Benzo(g,h,i)perylene	26.721	276	1112	0.096	ng	# 79

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

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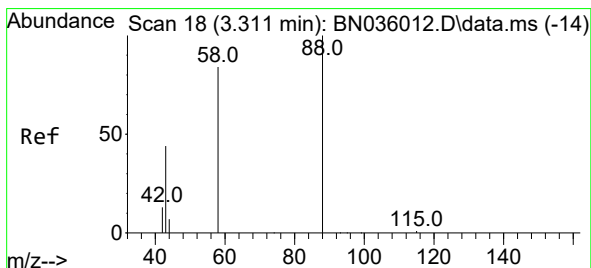
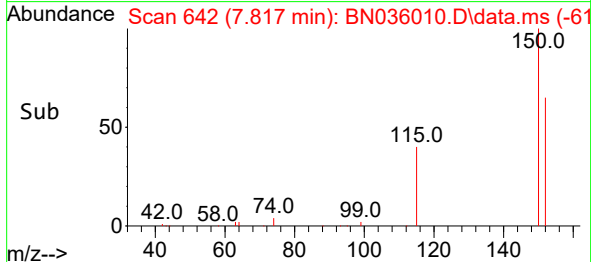
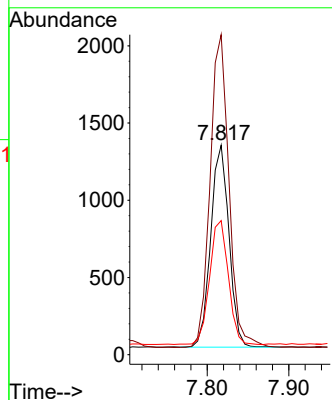
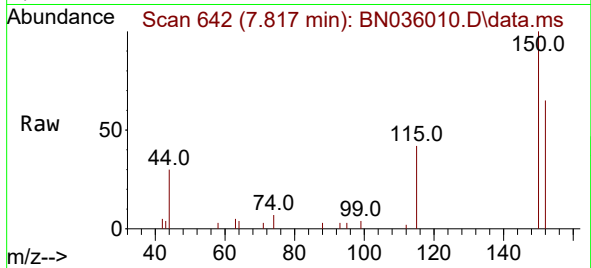




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.817 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN036010.D
 Acq: 22 Jan 2025 11:02

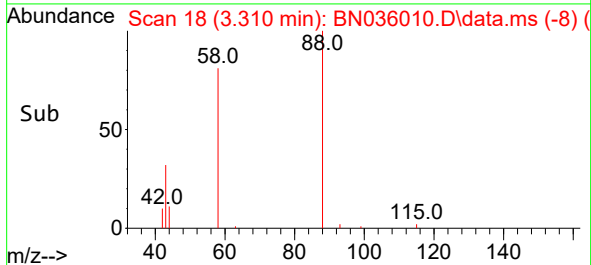
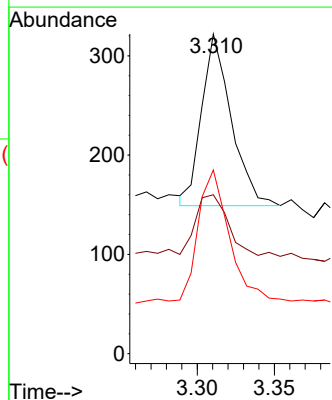
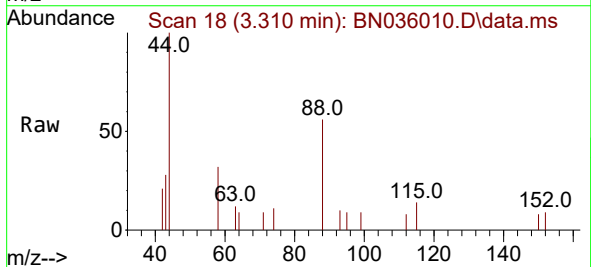
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

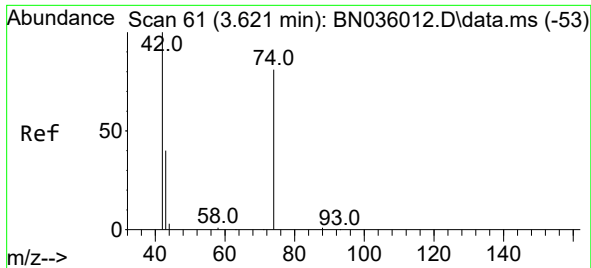
Tgt Ion:152 Resp: 2035
 Ion Ratio Lower Upper
 152 100
 150 152.8 117.4 176.2
 115 64.0 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.101 ng
 RT: 3.310 min Scan# 18
 Delta R.T. -0.000 min
 Lab File: BN036010.D
 Acq: 22 Jan 2025 11:02

Tgt Ion: 88 Resp: 230
 Ion Ratio Lower Upper
 88 100
 43 41.7 38.5 57.7
 58 84.8 66.6 99.8

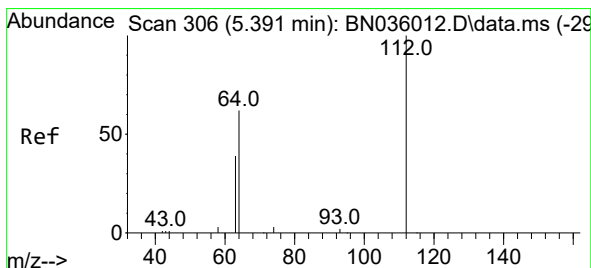
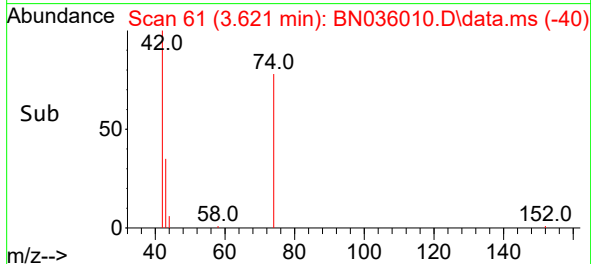
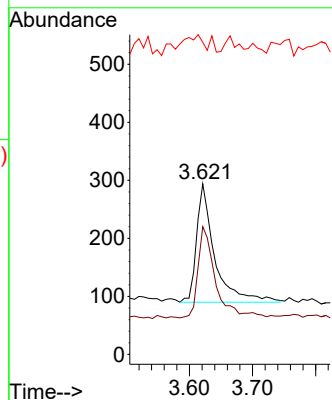
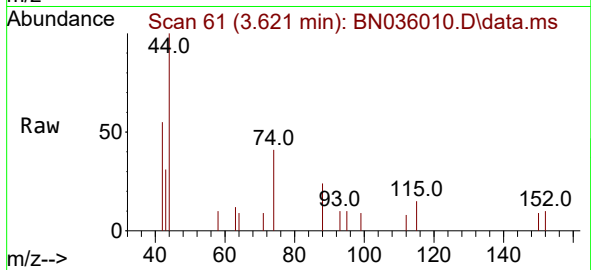




#3
 n-Nitrosodimethylamine
 Concen: 0.098 ng
 RT: 3.621 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036010.D
 Acq: 22 Jan 2025 11:02

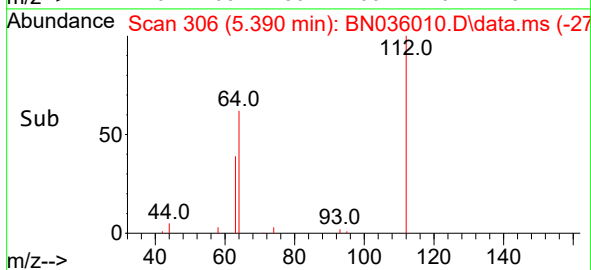
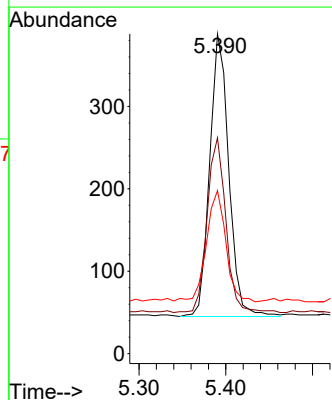
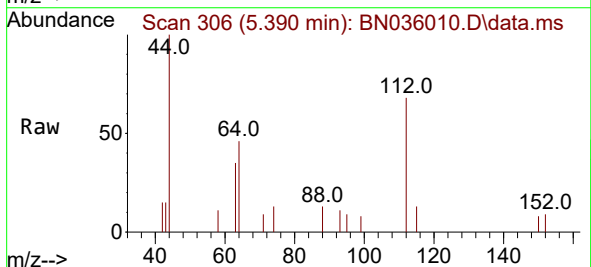
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

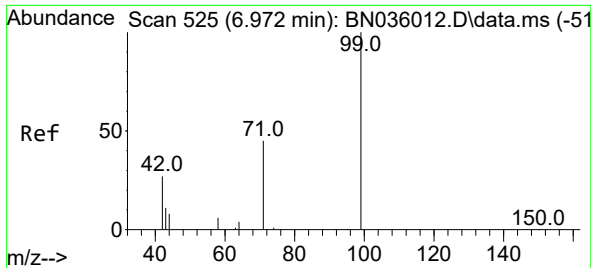
Tgt Ion: 42 Resp: 406
 Ion Ratio Lower Upper
 42 100
 74 70.9 58.1 87.1
 44 14.5 6.2 9.4#



#4
 2-Fluorophenol
 Concen: 0.099 ng
 RT: 5.390 min Scan# 306
 Delta R.T. -0.000 min
 Lab File: BN036010.D
 Acq: 22 Jan 2025 11:02

Tgt Ion: 112 Resp: 525
 Ion Ratio Lower Upper
 112 100
 64 60.8 50.0 75.0
 63 40.0 30.7 46.1

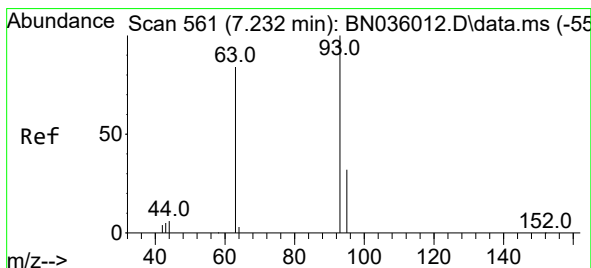
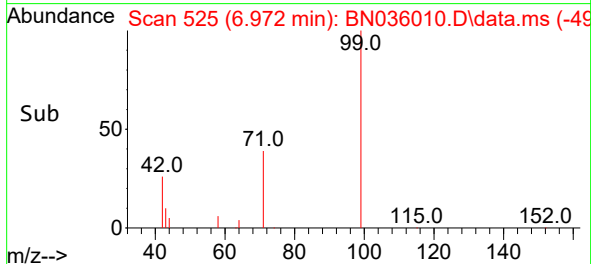
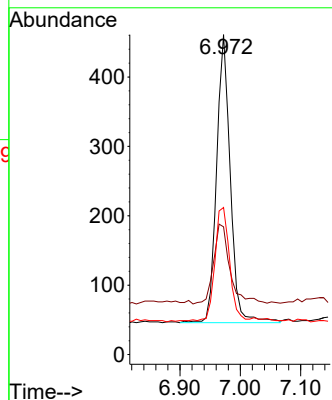
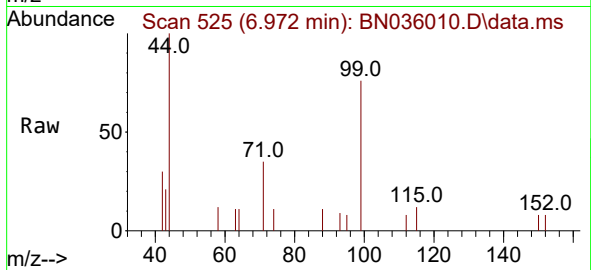




#5
Phenol-d6
Concen: 0.105 ng
RT: 6.972 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

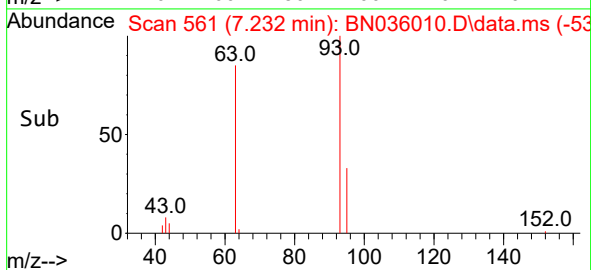
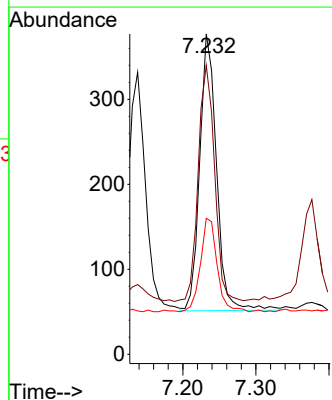
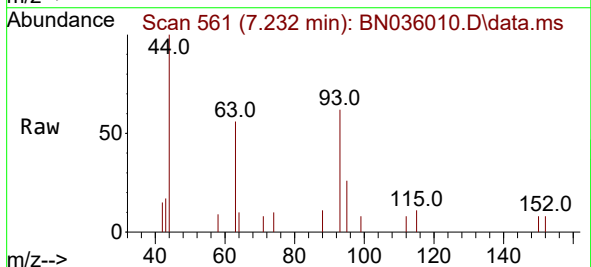
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

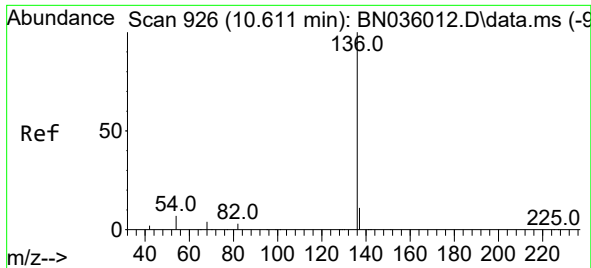
Tgt Ion:	99	Resp:	653
Ion	Ratio	Lower	Upper
99	100		
42	33.1	26.8	40.2
71	44.0	36.6	55.0



#6
bis(2-Chloroethyl)ether
Concen: 0.104 ng
RT: 7.232 min Scan# 561
Delta R.T. -0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

Tgt Ion:	93	Resp:	521
Ion	Ratio	Lower	Upper
93	100		
63	82.9	65.8	98.6
95	33.6	25.8	38.6

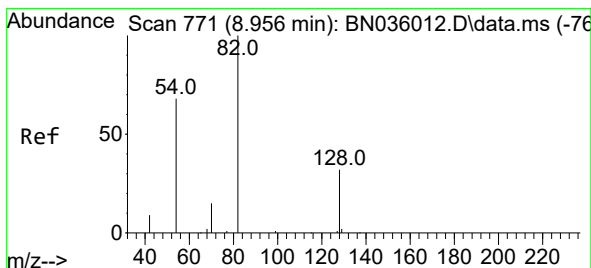
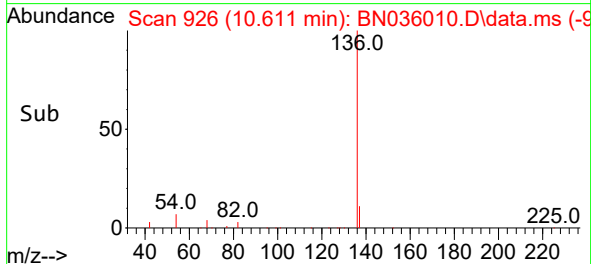
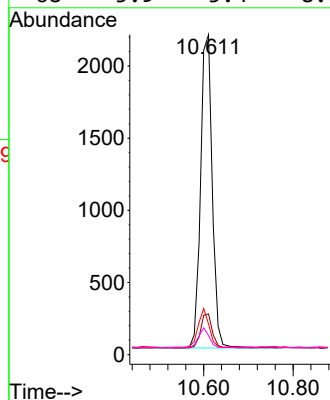
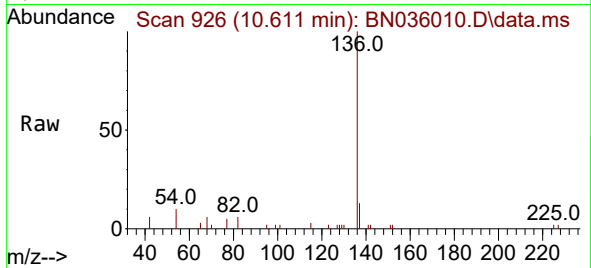




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.611 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

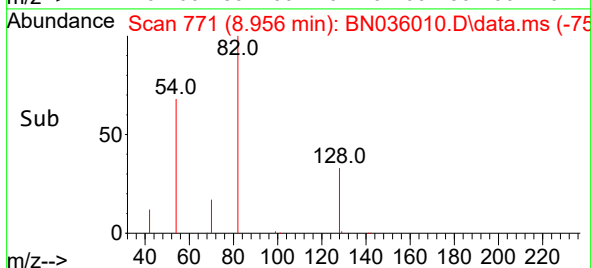
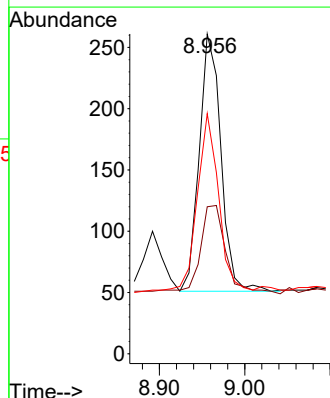
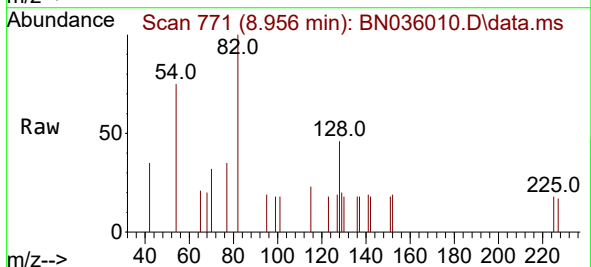
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

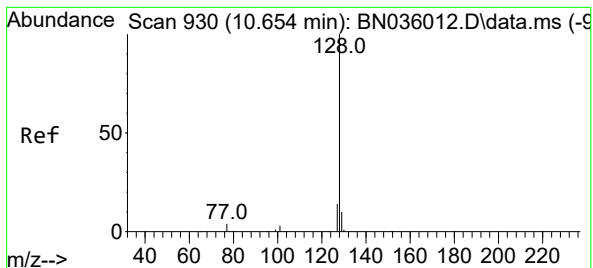
Tgt Ion:	136	Resp:	3938
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.4	15.6
54	9.6	7.7	11.5
68	5.9	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.100 ng
RT: 8.956 min Scan# 771
Delta R.T. -0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

Tgt Ion:	82	Resp:	371
Ion	Ratio	Lower	Upper
82	100		
128	46.0	28.8	43.2#
54	75.1	55.8	83.8





#9

Naphthalene

Concen: 0.099 ng

RT: 10.654 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN036010.D

Acq: 22 Jan 2025 11:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

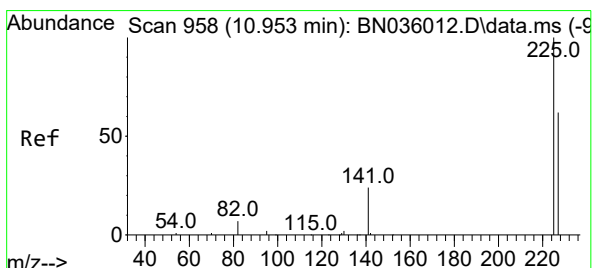
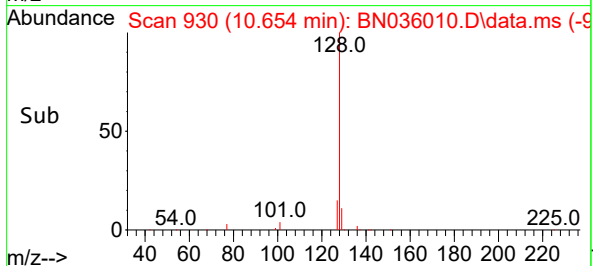
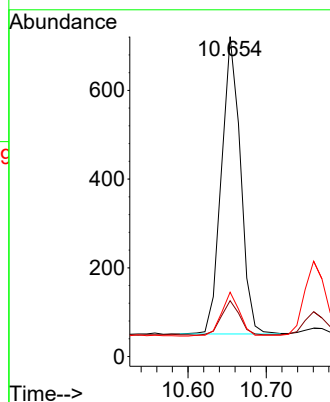
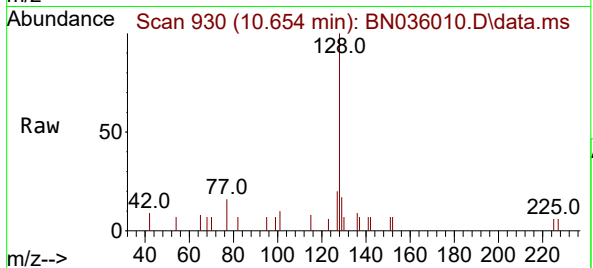
Tgt Ion:128 Resp: 1131

Ion Ratio Lower Upper

128 100

129 17.5 9.4 14.2#

127 20.1 12.6 19.0#



#10

Hexachlorobutadiene

Concen: 0.102 ng

RT: 10.953 min Scan# 958

Delta R.T. -0.000 min

Lab File: BN036010.D

Acq: 22 Jan 2025 11:02

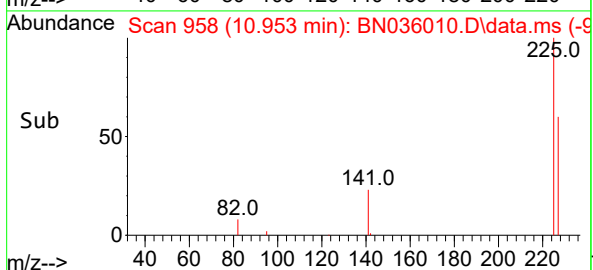
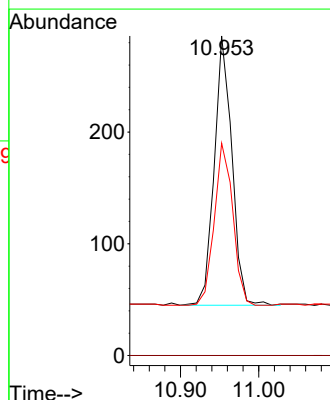
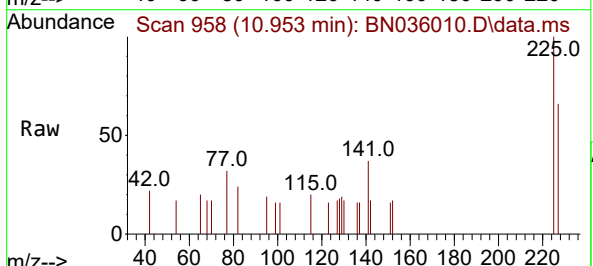
Tgt Ion:225 Resp: 377

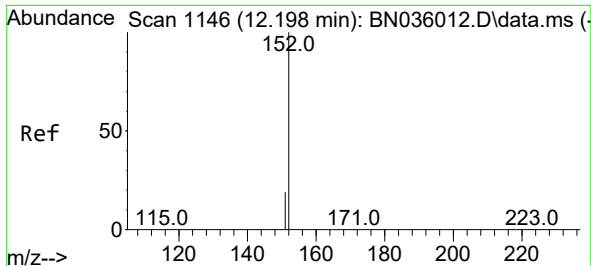
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.9 51.0 76.6

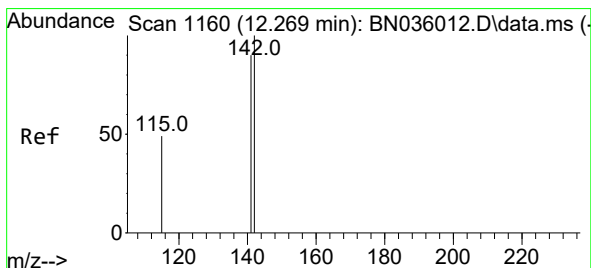
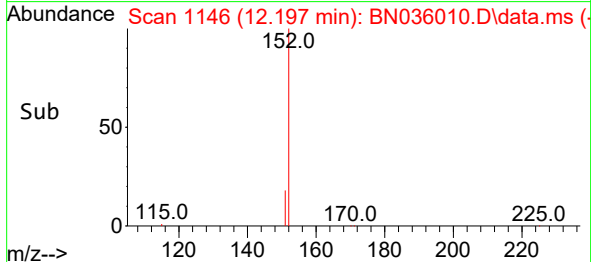
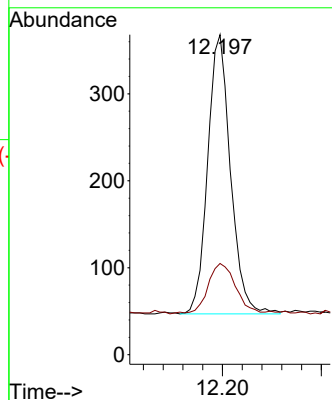
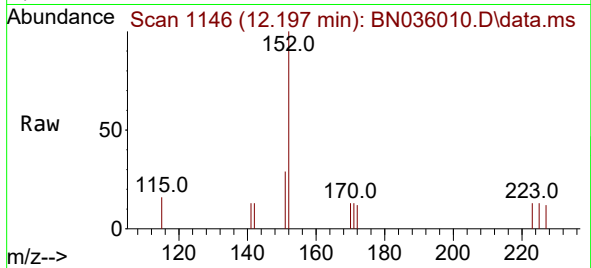




#11
2-Methylnaphthalene-d10
Concen: 0.096 ng
RT: 12.197 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

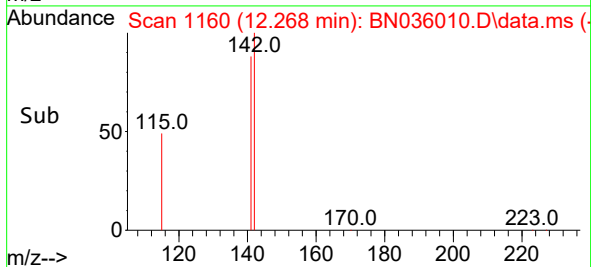
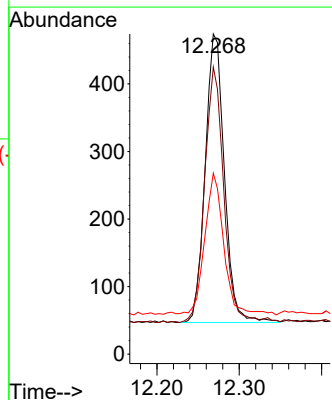
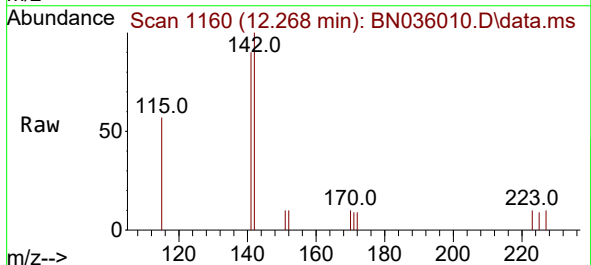
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

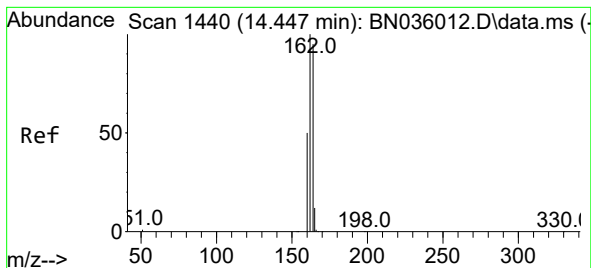
Tgt Ion:152 Resp: 514
Ion Ratio Lower Upper
152 100
151 22.0 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.097 ng
RT: 12.268 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

Tgt Ion:142 Resp: 691
Ion Ratio Lower Upper
142 100
141 89.7 72.2 108.2
115 56.5 41.2 61.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.441 min Scan# 1440

Delta R.T. -0.006 min

Lab File: BN036010.D

Acq: 22 Jan 2025 11:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

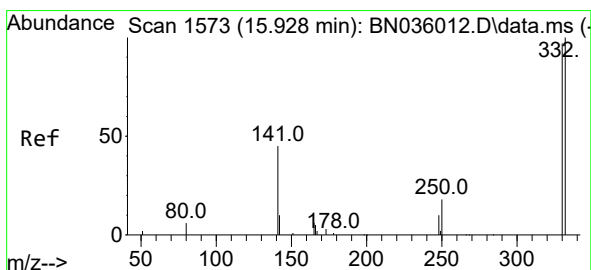
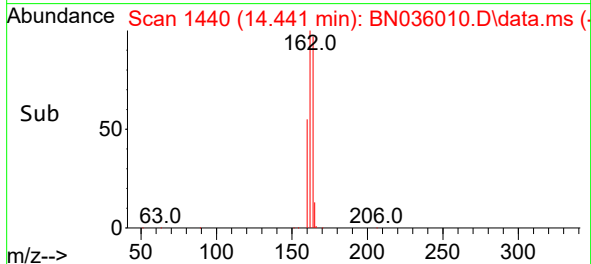
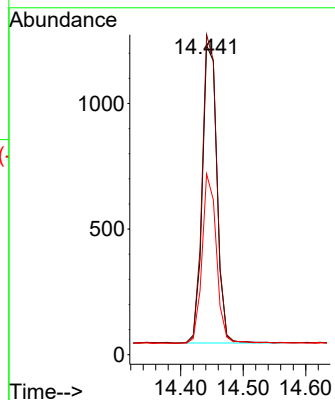
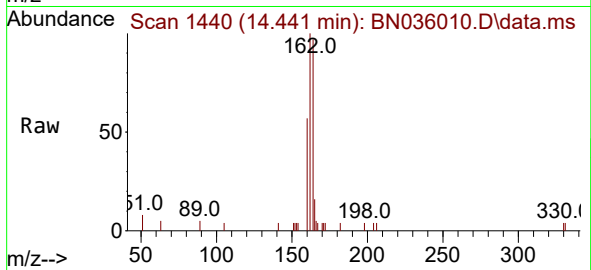
Tgt Ion:164 Resp: 1936

Ion Ratio Lower Upper

164 100

162 103.4 84.1 126.1

160 58.4 43.8 65.8



#14

2,4,6-Tribromophenol

Concen: 0.093 ng

RT: 15.933 min Scan# 1574

Delta R.T. 0.005 min

Lab File: BN036010.D

Acq: 22 Jan 2025 11:02

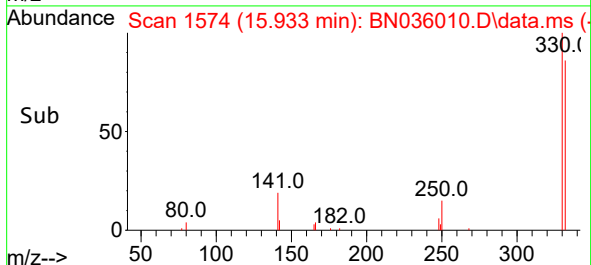
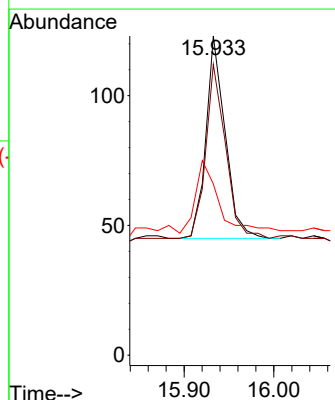
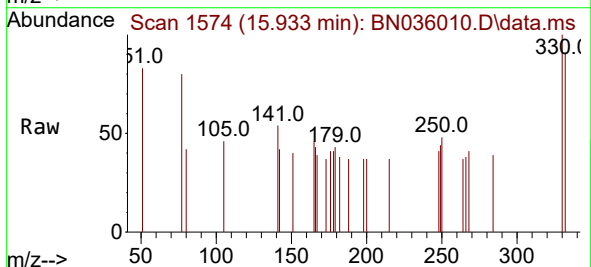
Tgt Ion:330 Resp: 116

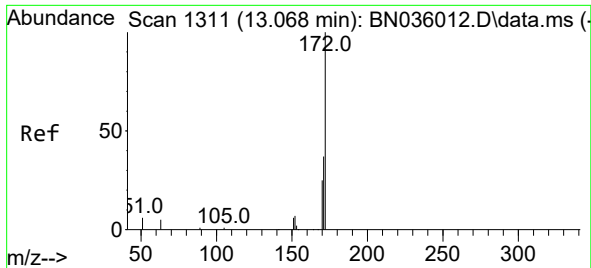
Ion Ratio Lower Upper

330 100

332 89.7 81.0 121.4

141 43.1 36.7 55.1

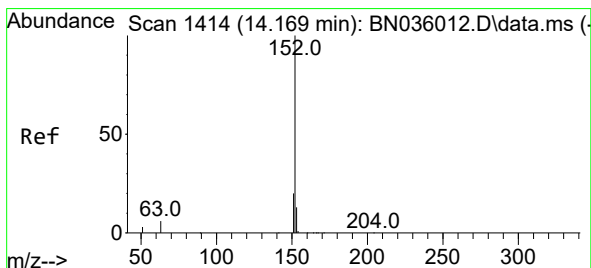
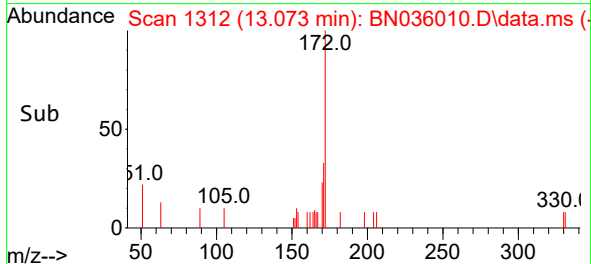
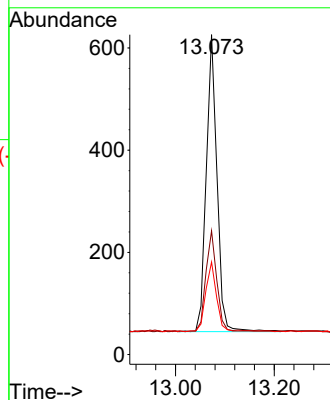
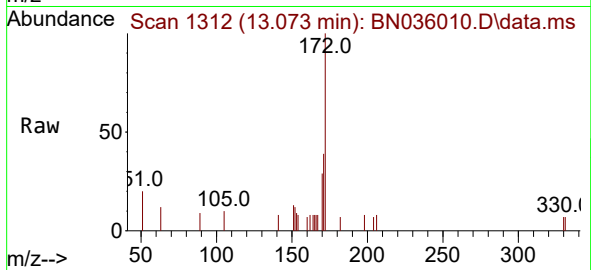




#15
2-Fluorobiphenyl
Concen: 0.101 ng
RT: 13.073 min Scan# 11
Delta R.T. 0.005 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

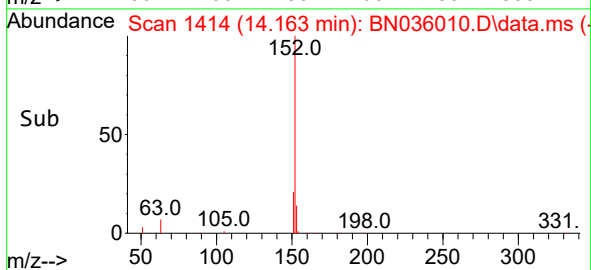
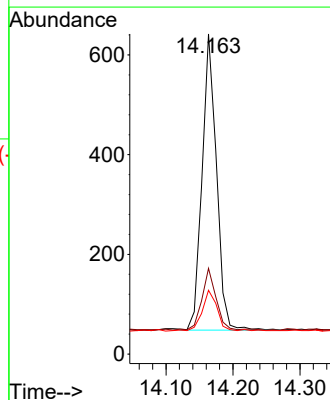
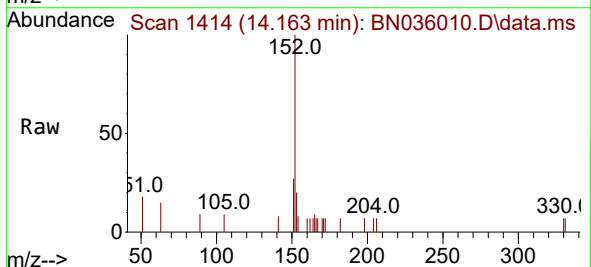
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

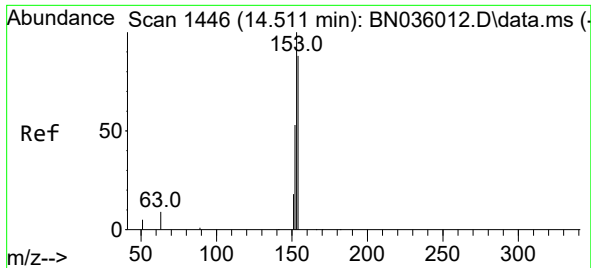
Tgt Ion:	172	Resp:	874
Ion	Ratio	Lower	Upper
172	100		
171	38.7	30.9	46.3
170	28.9	21.2	31.8



#16
Acenaphthylene
Concen: 0.097 ng
RT: 14.163 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

Tgt Ion:	152	Resp:	888
Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.2	24.2
153	14.0	10.4	15.6

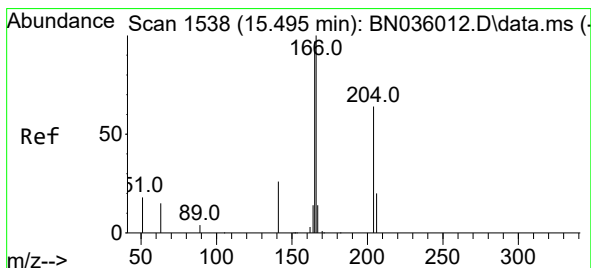
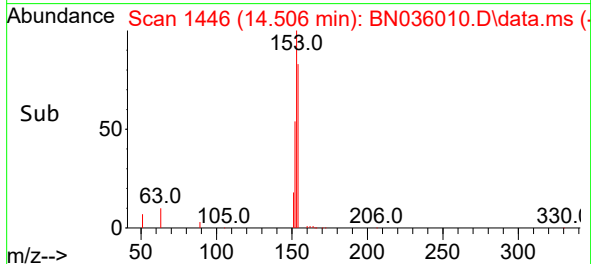
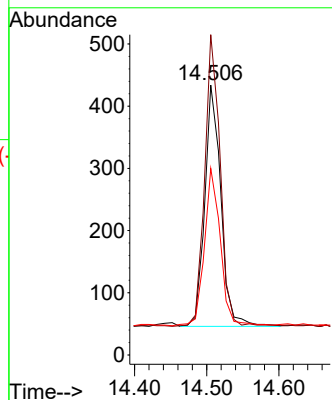
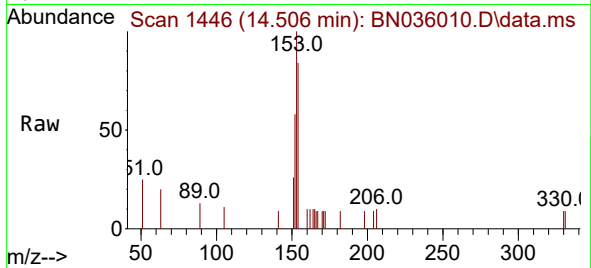




#17
Acenaphthene
Concen: 0.096 ng
RT: 14.506 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

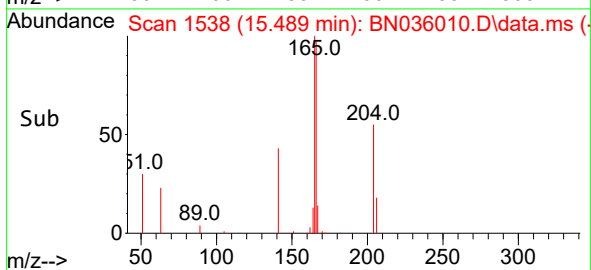
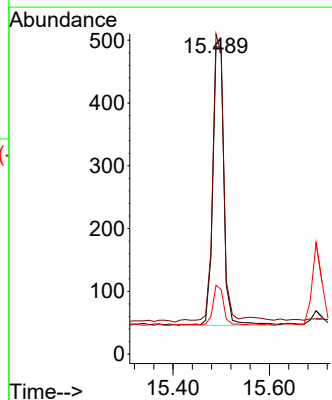
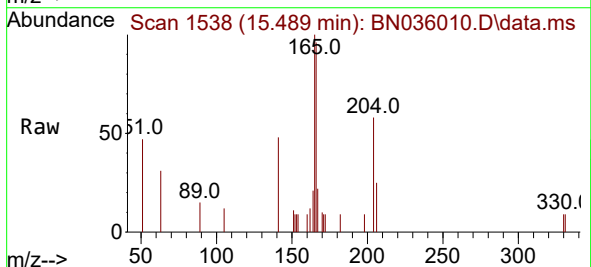
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

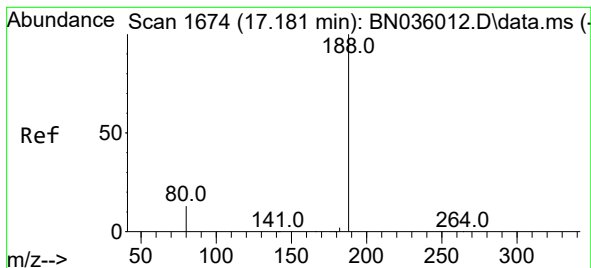
Tgt Ion:154 Resp: 604
Ion Ratio Lower Upper
154 100
153 116.6 88.9 133.3
152 64.2 48.1 72.1



#18
Fluorene
Concen: 0.097 ng
RT: 15.489 min Scan# 1538
Delta R.T. -0.006 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

Tgt Ion:166 Resp: 766
Ion Ratio Lower Upper
166 100
165 94.9 78.5 117.7
167 13.7 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.186 min Scan# 1

Delta R.T. 0.005 min

Lab File: BN036010.D

Acq: 22 Jan 2025 11:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

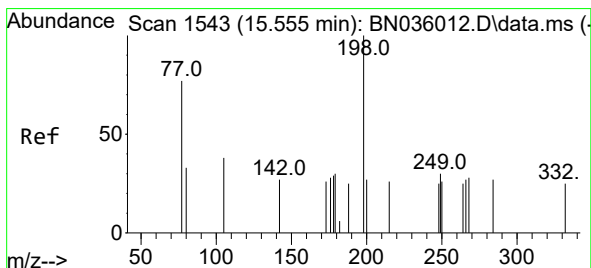
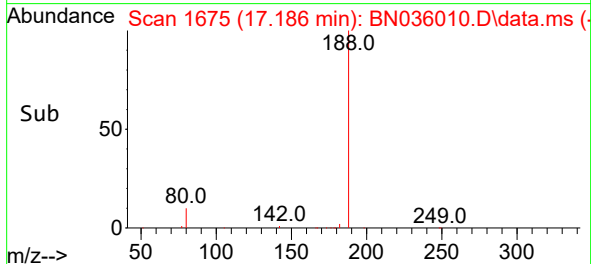
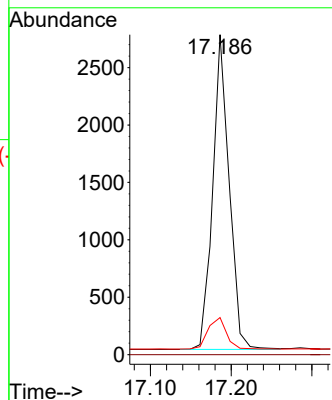
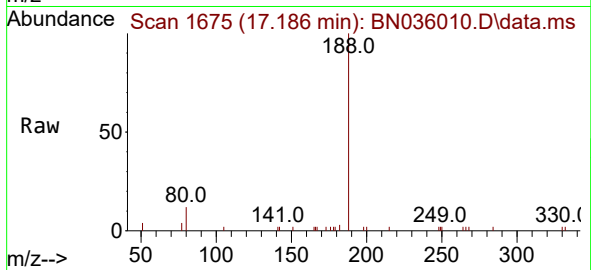
Tgt Ion:188 Resp: 3874

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.6 12.3 18.5#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.076 ng

RT: 15.560 min Scan# 1544

Delta R.T. 0.005 min

Lab File: BN036010.D

Acq: 22 Jan 2025 11:02

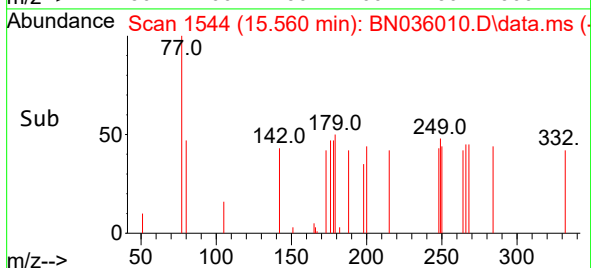
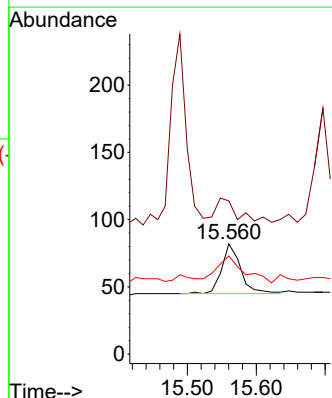
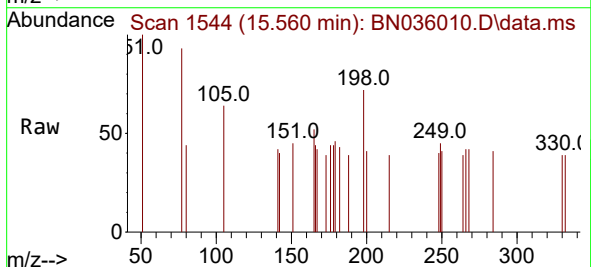
Tgt Ion:198 Resp: 69

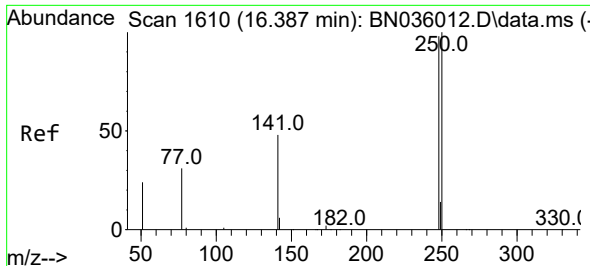
Ion Ratio Lower Upper

198 100

51 139.0 68.1 102.1#

105 89.0 46.5 69.7#

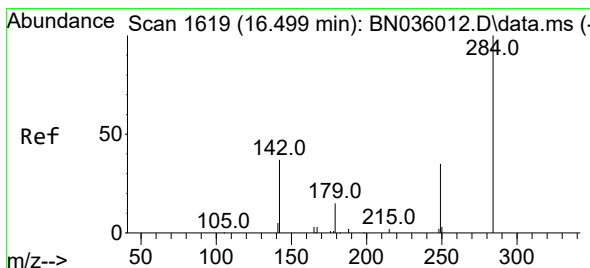
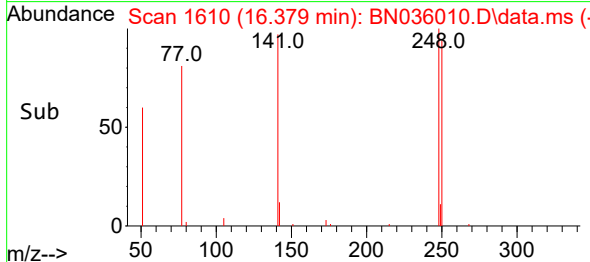
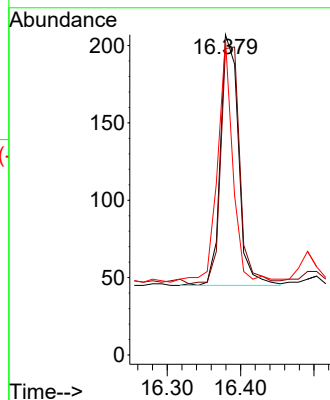
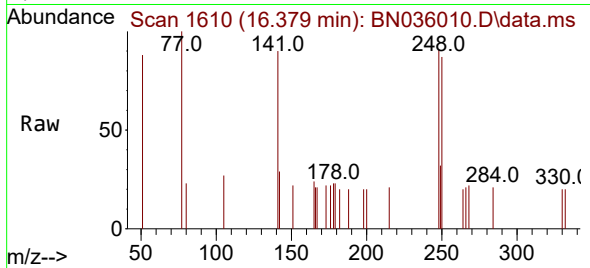




#21
4-Bromophenyl-phenylether
Concen: 0.100 ng
RT: 16.379 min Scan# 1610
Delta R.T. -0.007 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

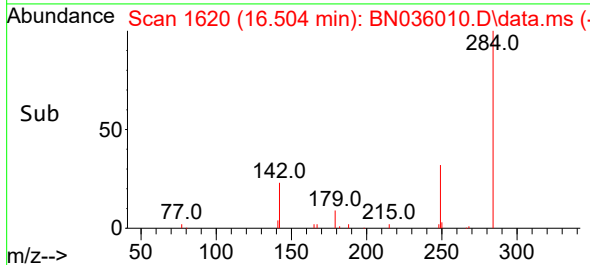
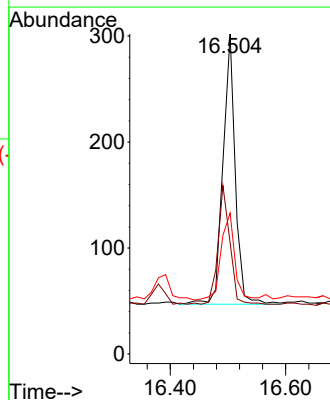
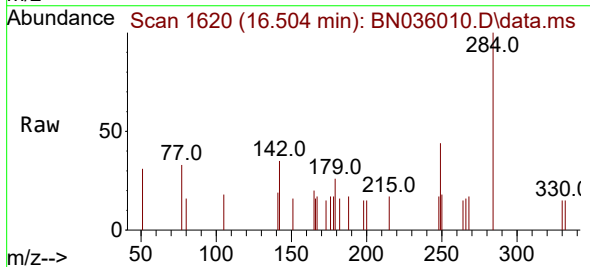
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

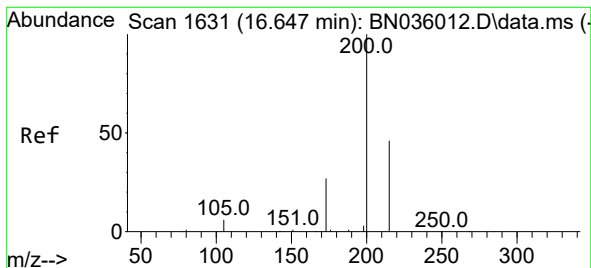
Tgt Ion:248 Resp: 276
Ion Ratio Lower Upper
248 100
250 95.7 81.5 122.3
141 98.6 41.8 62.6#



#22
Hexachlorobenzene
Concen: 0.104 ng
RT: 16.504 min Scan# 1620
Delta R.T. 0.005 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

Tgt Ion:284 Resp: 379
Ion Ratio Lower Upper
284 100
142 43.3 33.6 50.4
249 35.4 28.8 43.2





#23

Atrazine

Concen: 0.090 ng

RT: 16.652 min Scan# 1632

Delta R.T. 0.005 min

Lab File: BN036010.D

Acq: 22 Jan 2025 11:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

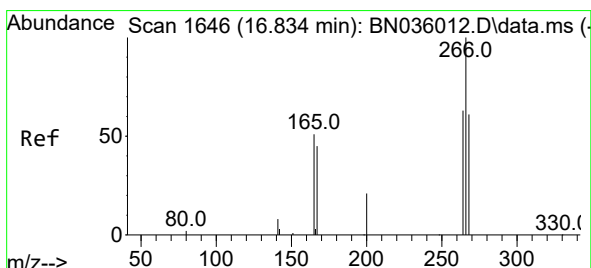
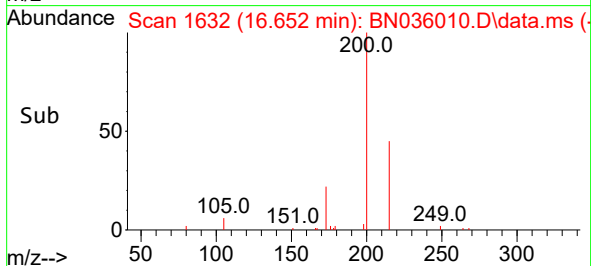
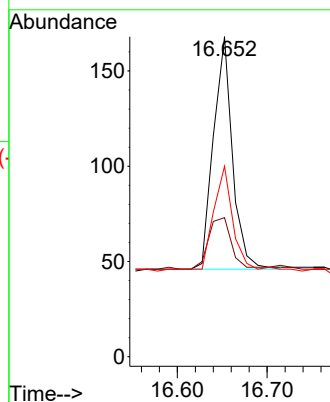
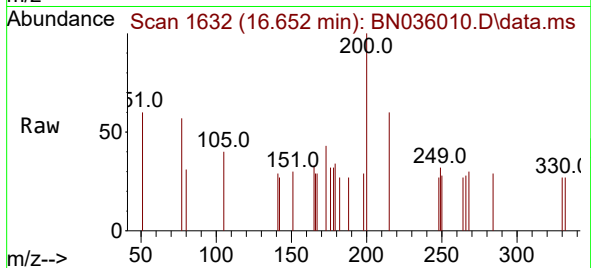
Tgt Ion:200 Resp: 179

Ion Ratio Lower Upper

200 100

173 43.5 26.6 40.0#

215 59.5 40.6 61.0



#24

Pentachlorophenol

Concen: 0.081 ng

RT: 16.839 min Scan# 1647

Delta R.T. 0.005 min

Lab File: BN036010.D

Acq: 22 Jan 2025 11:02

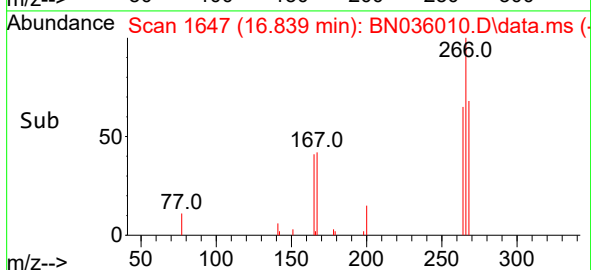
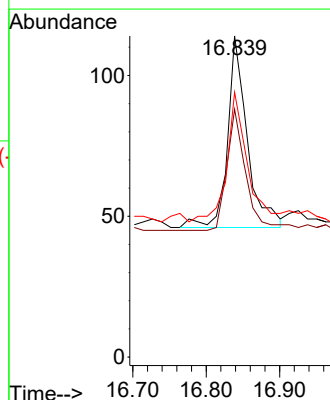
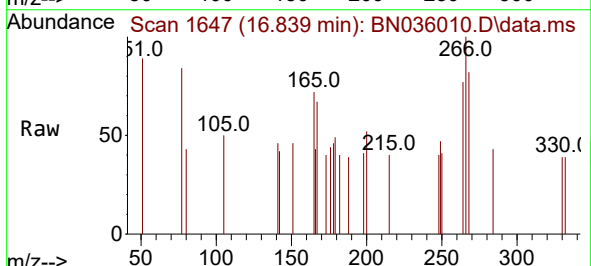
Tgt Ion:266 Resp: 127

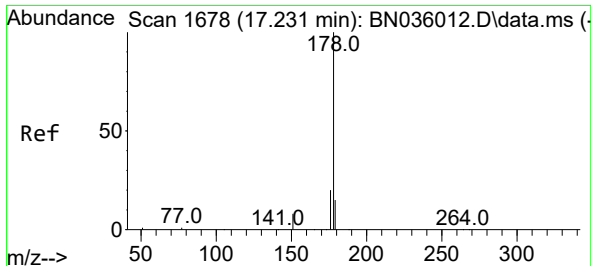
Ion Ratio Lower Upper

266 100

264 61.4 48.2 72.2

268 70.1 51.6 77.4

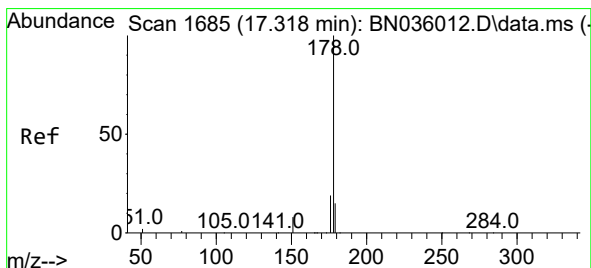
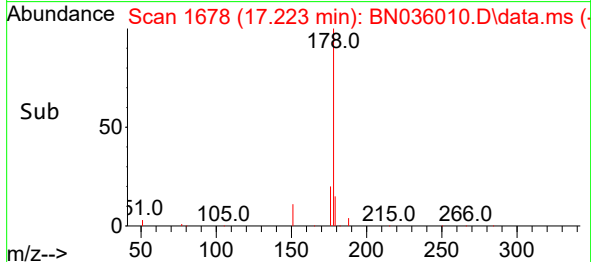
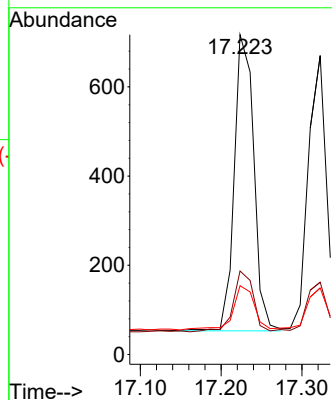
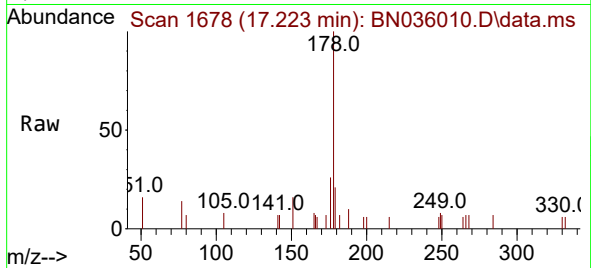




#25
Phenanthrene
Concen: 0.096 ng
RT: 17.223 min Scan# 1685
Delta R.T. -0.007 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

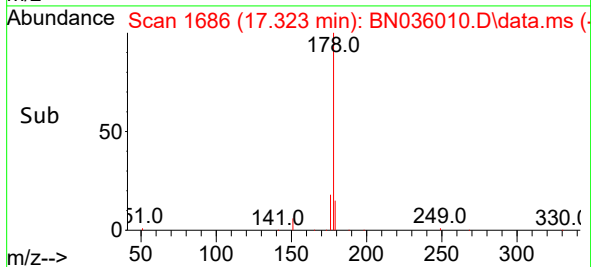
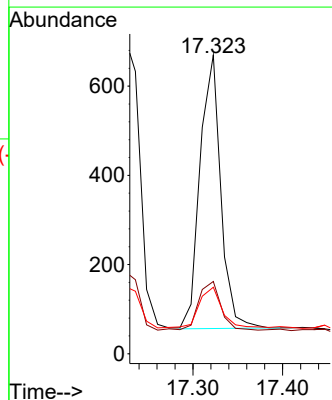
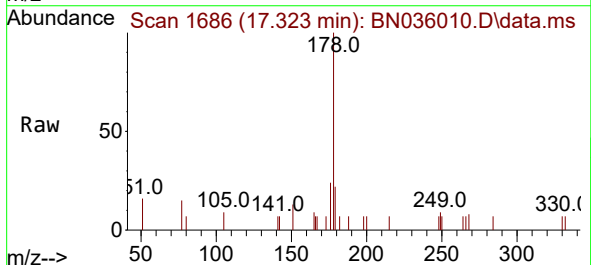
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

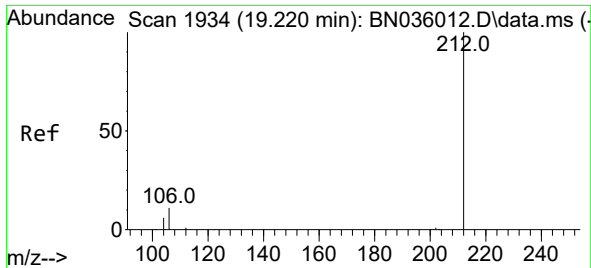
Tgt Ion:178 Resp: 1118
Ion Ratio Lower Upper
178 100
176 21.4 16.0 24.0
179 16.7 12.4 18.6



#26
Anthracene
Concen: 0.093 ng
RT: 17.323 min Scan# 1686
Delta R.T. 0.005 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

Tgt Ion:178 Resp: 987
Ion Ratio Lower Upper
178 100
176 19.7 15.4 23.2
179 17.6 12.0 18.0

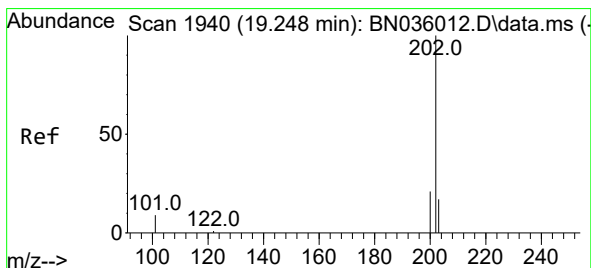
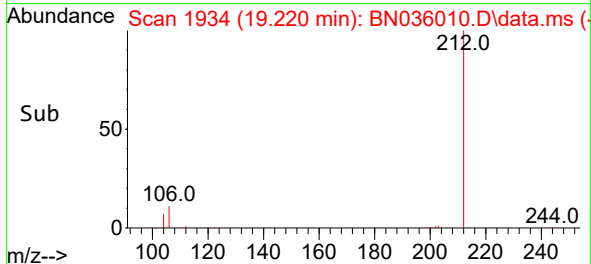
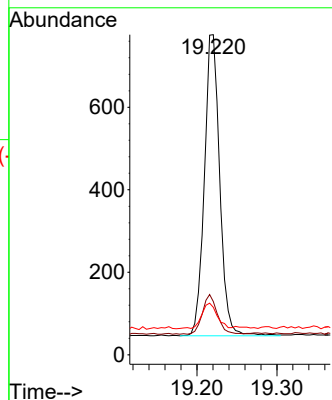
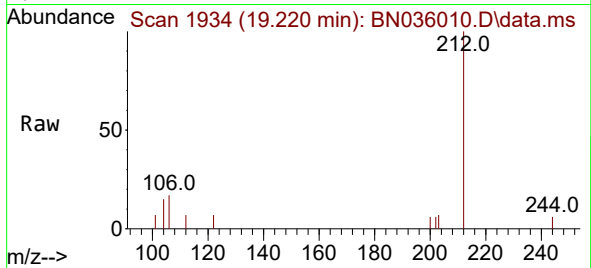




#27
Fluoranthene-d10
Concen: 0.097 ng
RT: 19.220 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

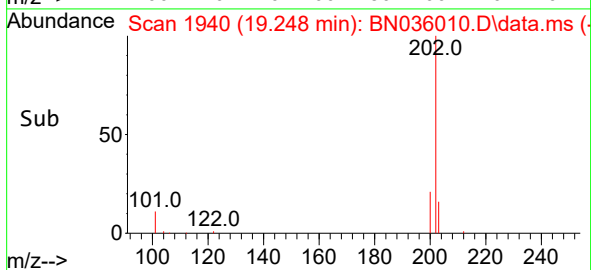
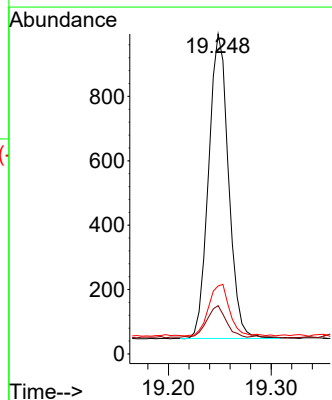
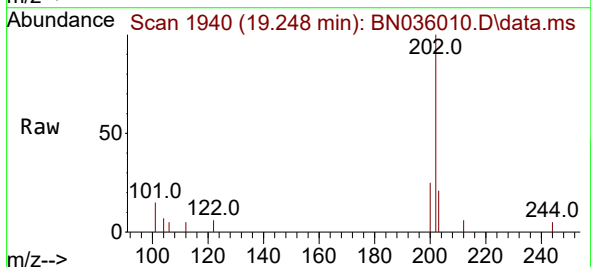
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

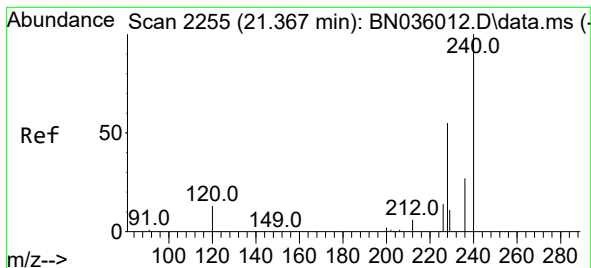
Tgt Ion:212 Resp: 973
Ion Ratio Lower Upper
212 100
106 12.6 9.7 14.5
104 8.6 6.0 9.0



#28
Fluoranthene
Concen: 0.093 ng
RT: 19.248 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

Tgt Ion:202 Resp: 1271
Ion Ratio Lower Upper
202 100
101 10.2 7.6 11.4
203 17.9 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: BN036010.D

Acq: 22 Jan 2025 11:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

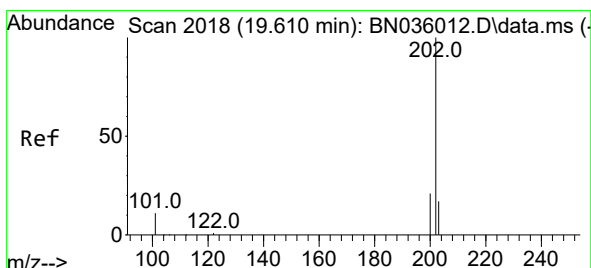
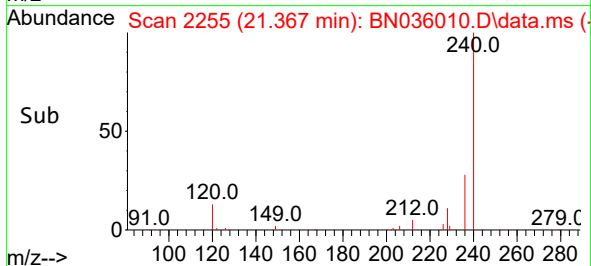
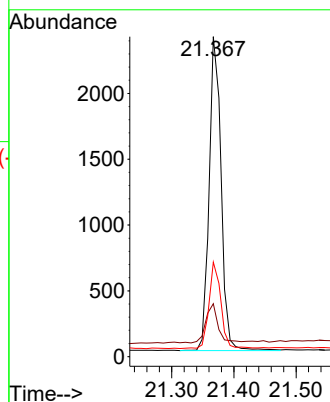
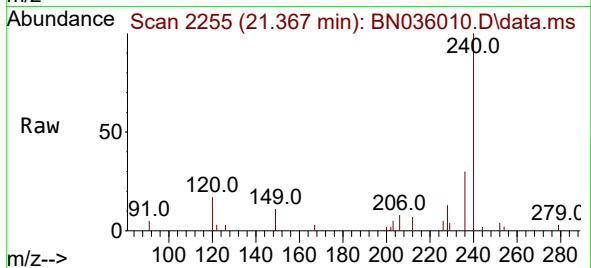
Tgt Ion:240 Resp: 3177

Ion Ratio Lower Upper

240 100

120 16.5 13.9 20.9

236 29.5 23.7 35.5



#30

Pyrene

Concen: 0.102 ng

RT: 19.611 min Scan# 2018

Delta R.T. 0.000 min

Lab File: BN036010.D

Acq: 22 Jan 2025 11:02

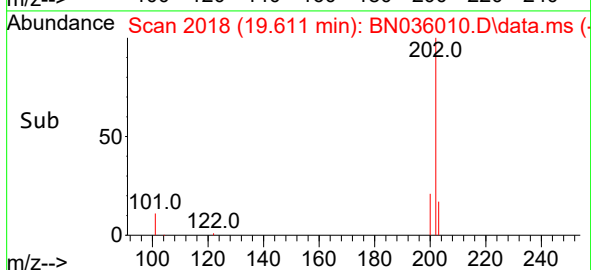
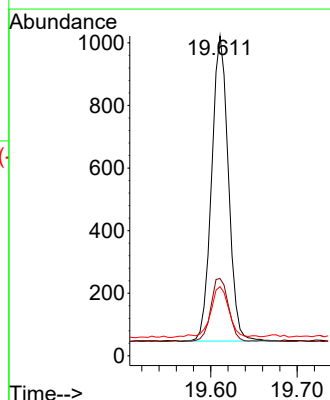
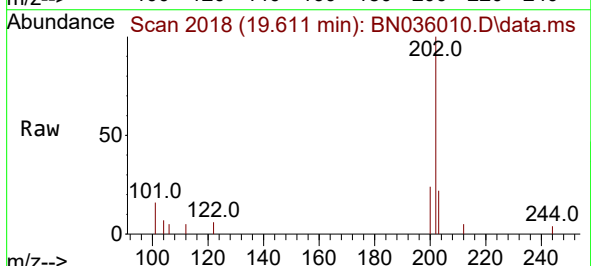
Tgt Ion:202 Resp: 1316

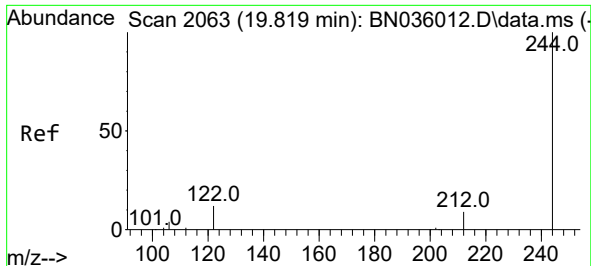
Ion Ratio Lower Upper

202 100

200 21.9 17.0 25.4

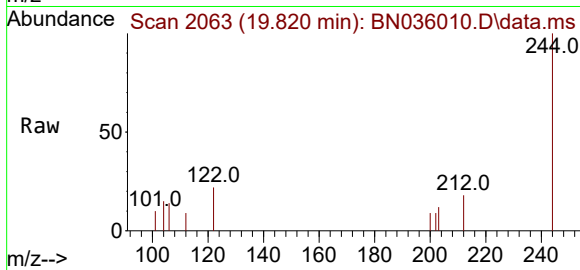
203 18.2 14.4 21.6



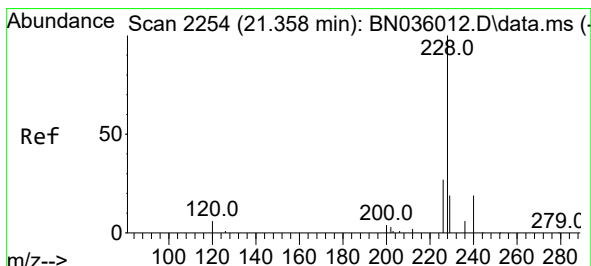
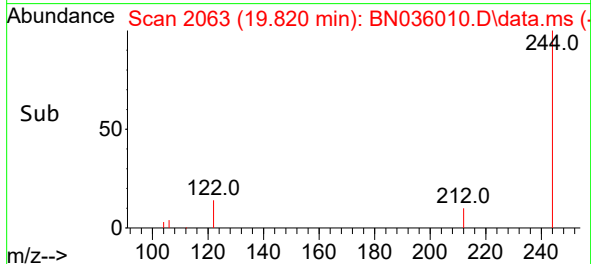
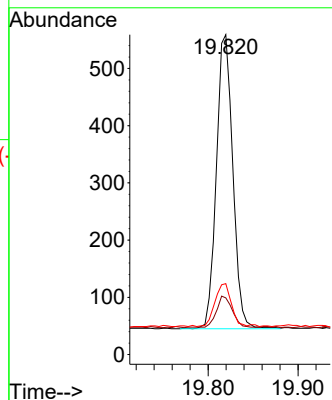


#31
 Terphenyl-d14
 Concen: 0.099 ng
 RT: 19.820 min Scan# 2063
 Delta R.T. 0.000 min
 Lab File: BN036010.D
 Acq: 22 Jan 2025 11:02

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

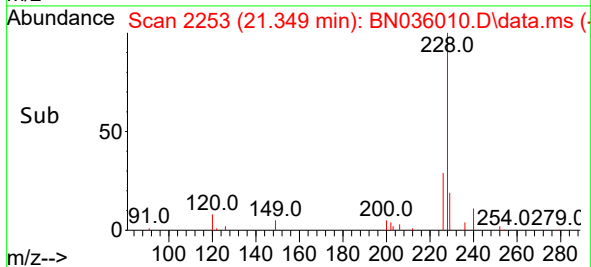
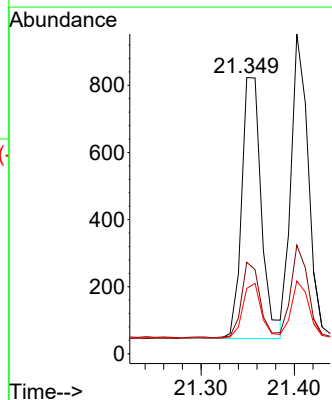
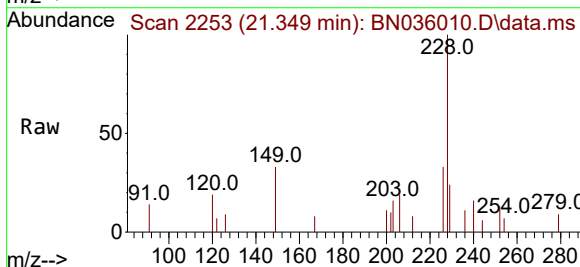


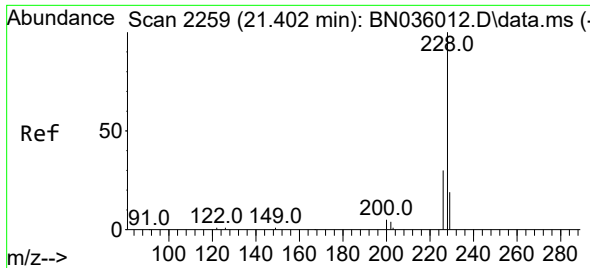
Tgt Ion:244 Resp: 652
 Ion Ratio Lower Upper
 244 100
 212 17.7 9.1 13.7#
 122 22.2 11.3 16.9#



#32
 Benzo(a)anthracene
 Concen: 0.100 ng
 RT: 21.349 min Scan# 2253
 Delta R.T. -0.009 min
 Lab File: BN036010.D
 Acq: 22 Jan 2025 11:02

Tgt Ion:228 Resp: 1148
 Ion Ratio Lower Upper
 228 100
 226 33.2 22.6 34.0
 229 23.7 16.5 24.7

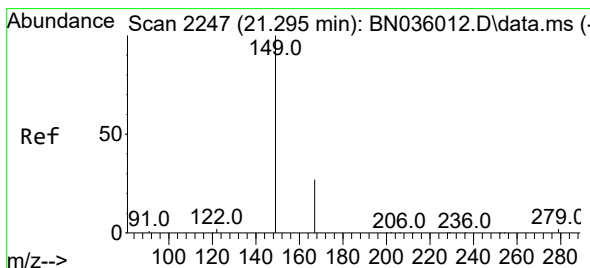
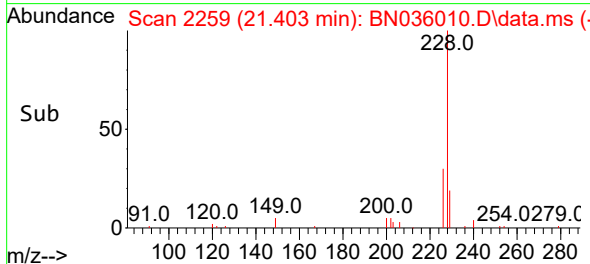
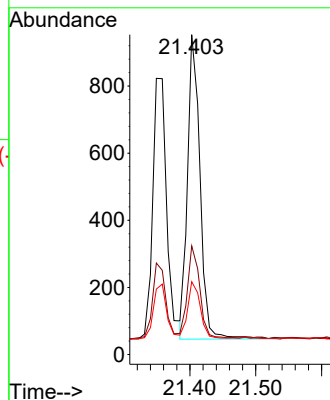
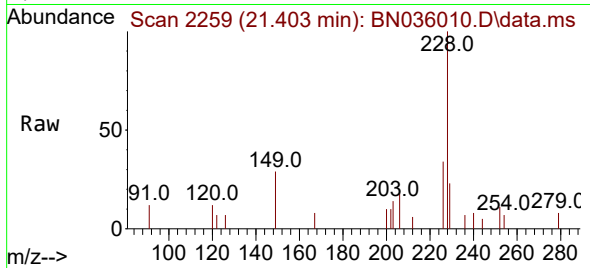




#33
Chrysene
Concen: 0.101 ng
RT: 21.403 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

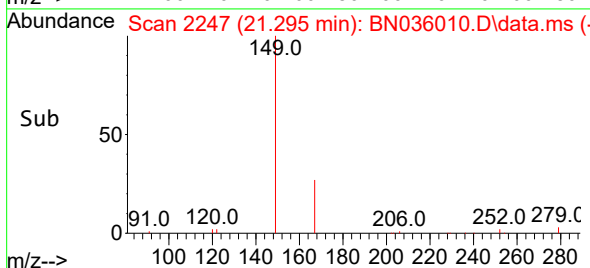
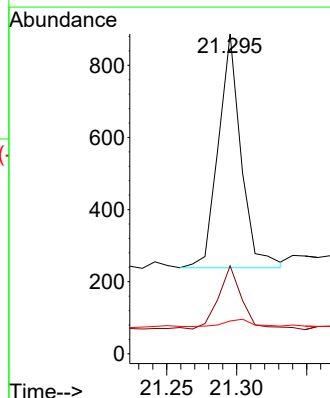
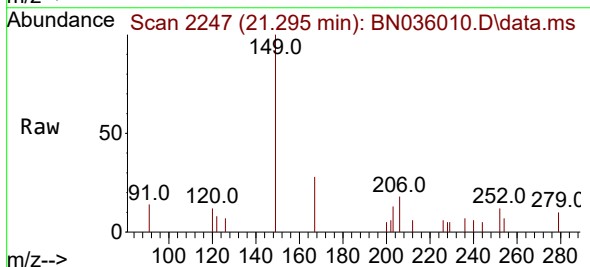
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

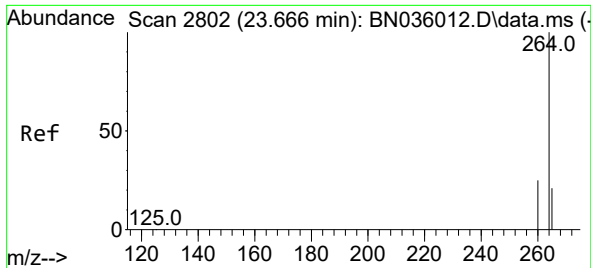
Tgt Ion:228 Resp: 1192
Ion Ratio Lower Upper
228 100
226 34.0 25.3 37.9
229 22.8 16.3 24.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.116 ng
RT: 21.295 min Scan# 2247
Delta R.T. 0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

Tgt Ion:149 Resp: 730
Ion Ratio Lower Upper
149 100
167 29.3 21.9 32.9
279 3.6 3.0 4.6

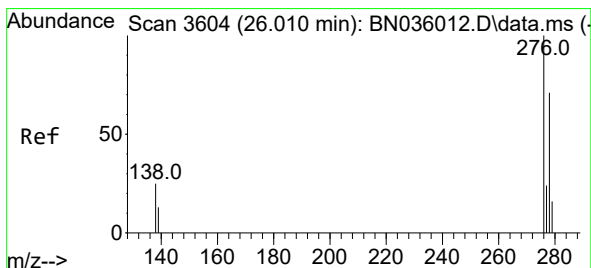
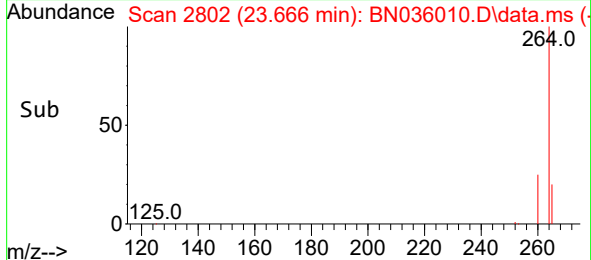
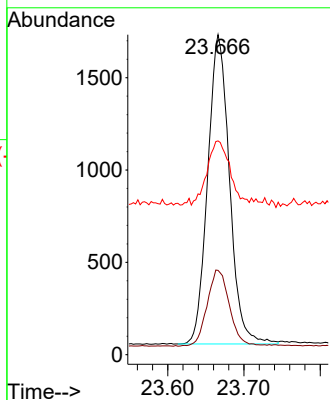
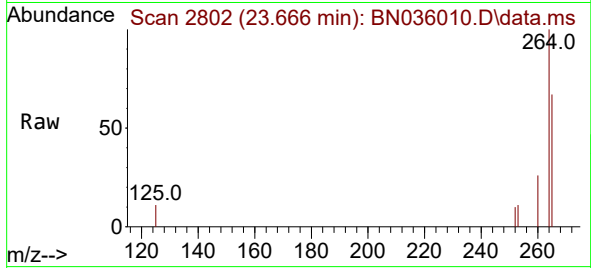




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.666 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

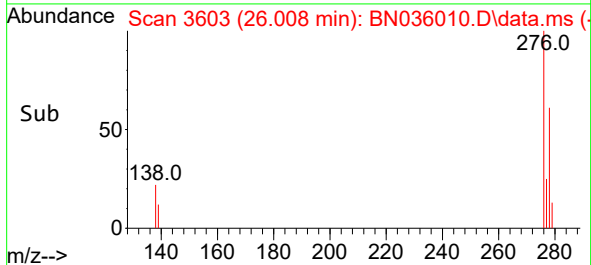
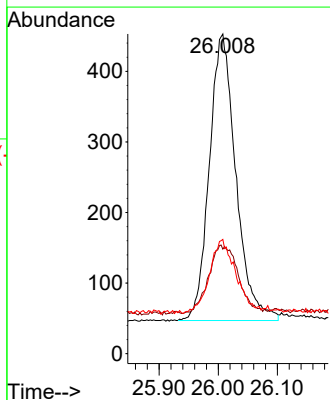
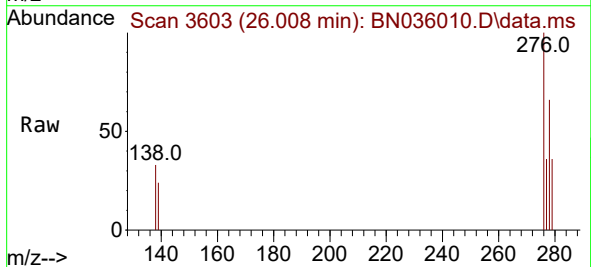
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

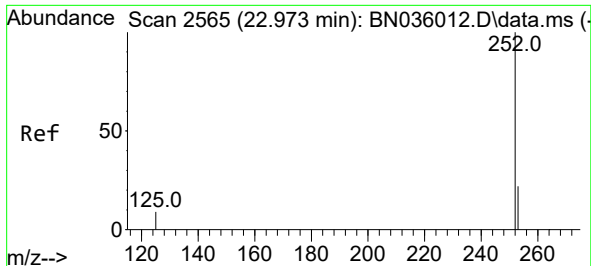
Tgt Ion:	264	Resp:	3324
Ion	Ratio	Lower	Upper
264	100		
260	26.4	21.8	32.6
265	66.8	56.6	84.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.095 ng
RT: 26.008 min Scan# 3603
Delta R.T. -0.003 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

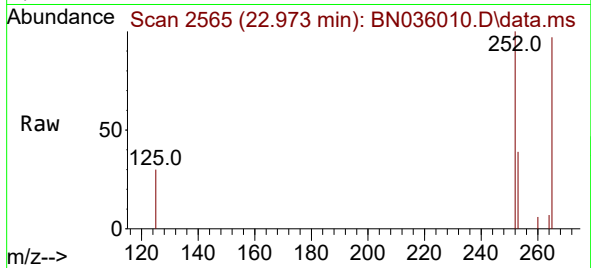
Tgt Ion:	276	Resp:	1267
Ion	Ratio	Lower	Upper
276	100		
138	26.8	19.9	29.9
277	26.0	19.4	29.2



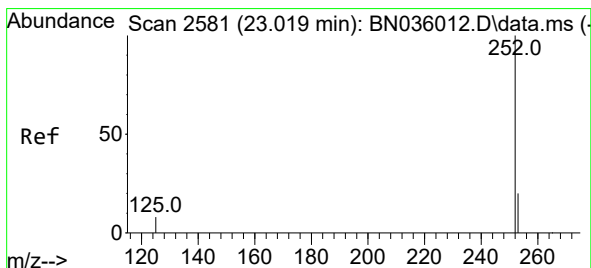
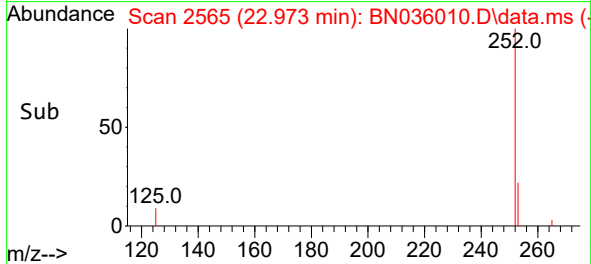
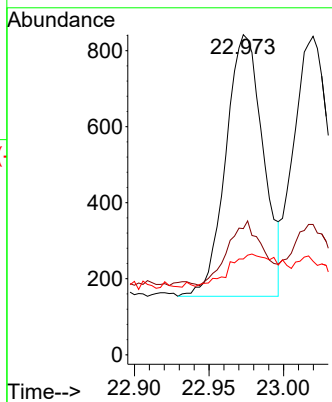


#37
Benzo(b)fluoranthene
Concen: 0.099 ng
RT: 22.973 min Scan# 2565
Delta R.T. 0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

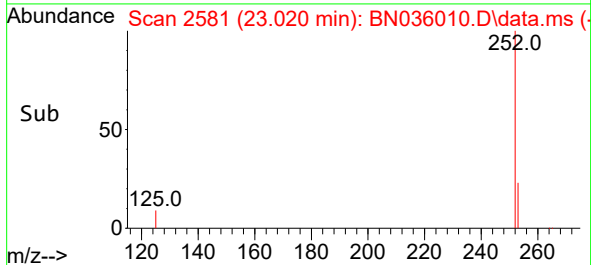
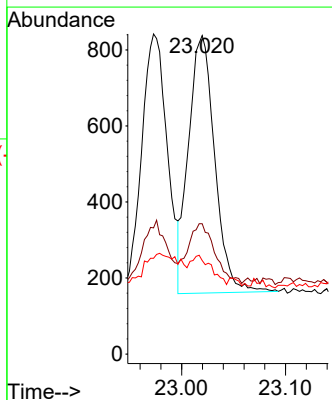
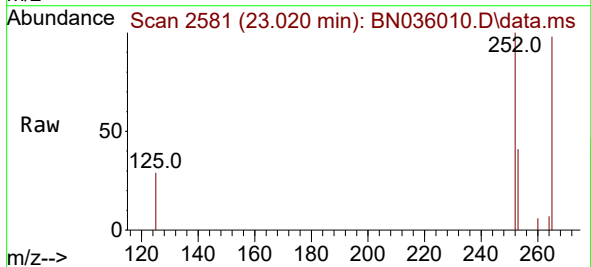


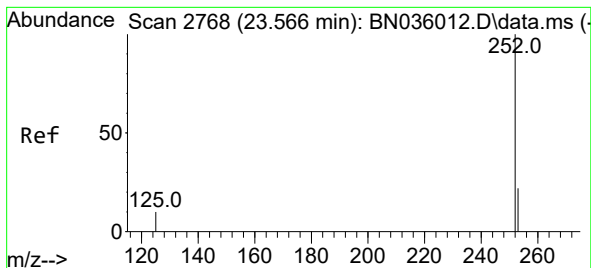
Tgt Ion:252 Resp: 1199
Ion Ratio Lower Upper
252 100
253 39.4 22.5 33.7#
125 29.9 11.9 17.9#



#38
Benzo(k)fluoranthene
Concen: 0.097 ng
RT: 23.020 min Scan# 2581
Delta R.T. 0.000 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

Tgt Ion:252 Resp: 1186
Ion Ratio Lower Upper
252 100
253 40.9 21.3 31.9#
125 29.4 11.9 17.9#





#39

Benzo(a)pyrene

Concen: 0.100 ng

RT: 23.564 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN036010.D

Acq: 22 Jan 2025 11:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

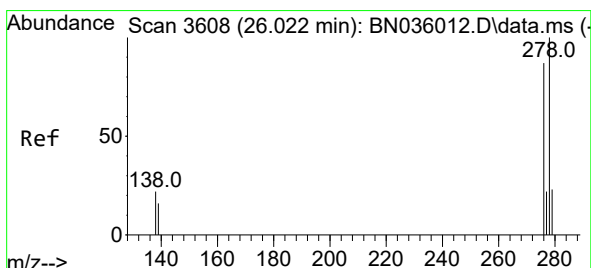
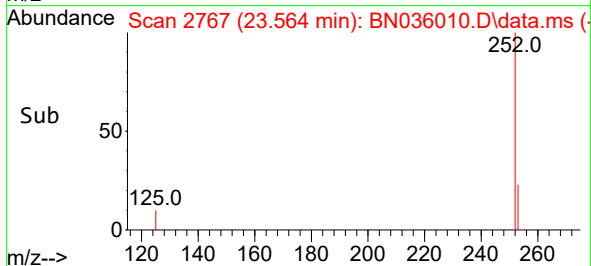
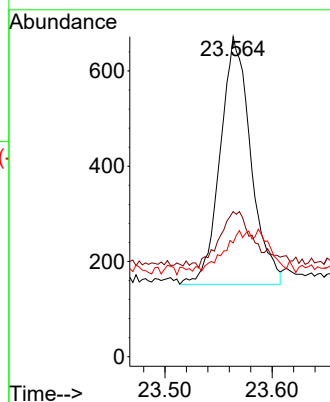
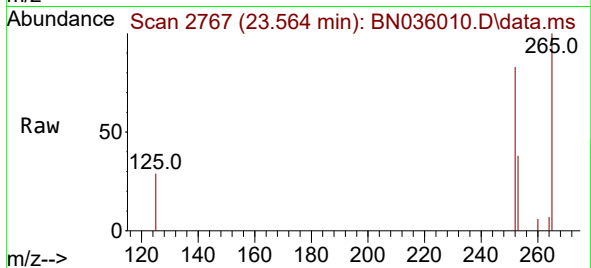
Tgt Ion:252 Resp: 1028

Ion Ratio Lower Upper

252 100

253 45.4 23.8 35.6#

125 35.6 14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.093 ng

RT: 26.025 min Scan# 3609

Delta R.T. 0.003 min

Lab File: BN036010.D

Acq: 22 Jan 2025 11:02

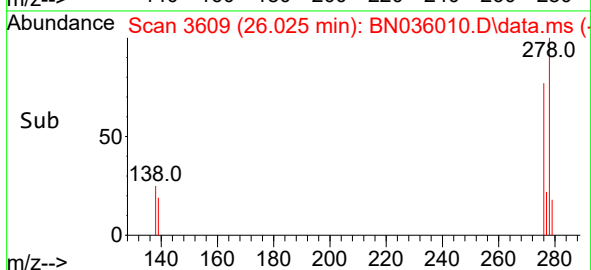
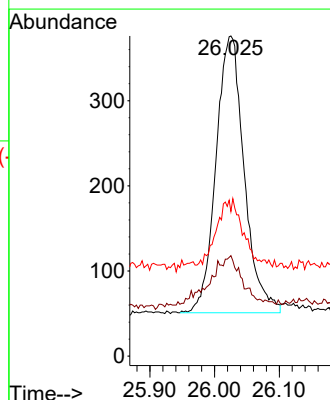
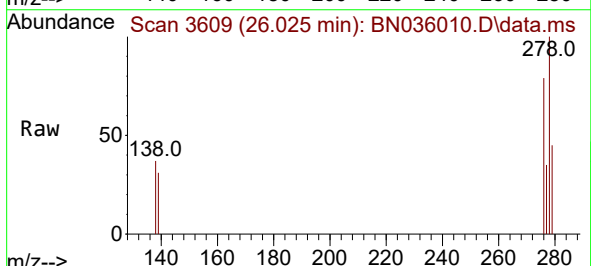
Tgt Ion:278 Resp: 986

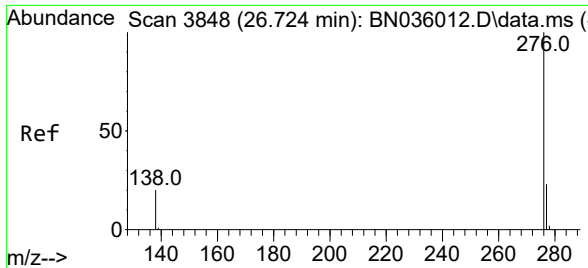
Ion Ratio Lower Upper

278 100

139 31.4 16.0 24.0#

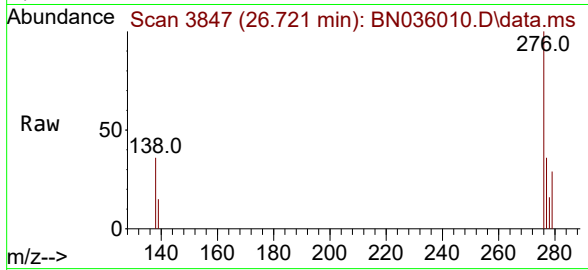
279 45.2 23.8 35.8#





#41
Benzo(g,h,i)perylene
Concen: 0.096 ng
RT: 26.721 min Scan# 3847
Delta R.T. -0.003 min
Lab File: BN036010.D
Acq: 22 Jan 2025 11:02

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 1112
Ion Ratio Lower Upper
276 100
277 36.0 21.3 31.9#
138 36.0 19.2 28.8#

