

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012225\
 Data File : BN036016.D
 Acq On : 22 Jan 2025 14:36
 Operator : RC/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Jan 23 00:29:25 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

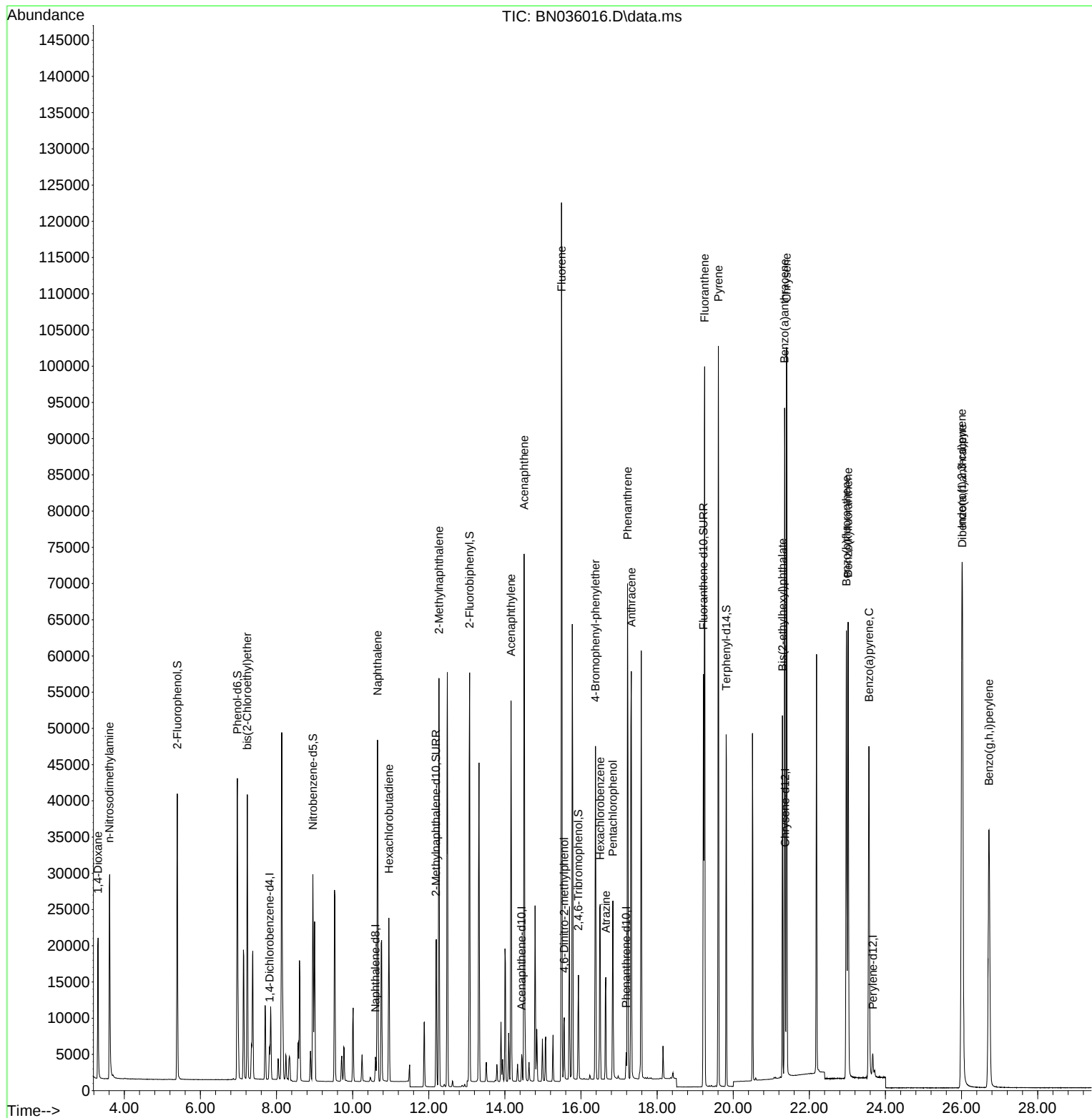
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	2110	0.400	ng	0.00
7) Naphthalene-d8	10.600	136	3989	0.400	ng	#-0.01
13) Acenaphthene-d10	14.442	164	2132	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	4417	0.400	ng	# 0.00
29) Chrysene-d12	21.367	240	4348	0.400	ng	0.00
35) Perylene-d12	23.666	264	4175	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.391	112	26627	4.852	ng	0.00
5) Phenol-d6	6.972	99	31890	4.948	ng	0.00
8) Nitrobenzene-d5	8.956	82	19630	5.213	ng	0.00
11) 2-Methylnaphthalene-d10	12.193	152	27183	5.012	ng	0.00
14) 2,4,6-Tribromophenol	15.933	330	7524	5.503	ng	0.00
15) 2-Fluorobiphenyl	13.073	172	45936	4.827	ng	0.00
27) Fluoranthene-d10	19.216	212	60810	5.315	ng	0.00
31) Terphenyl-d14	19.815	244	44701	4.949	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.311	88	10991	4.660	ng	96
3) n-Nitrosodimethylamine	3.607	42	20013	4.679	ng	# 94
6) bis(2-Chloroethyl)ether	7.232	93	25098	4.838	ng	100
9) Naphthalene	10.654	128	56372	4.866	ng	96
10) Hexachlorobutadiene	10.953	225	17582	4.698	ng	# 100
12) 2-Methylnaphthalene	12.269	142	35942	4.999	ng	98
16) Acenaphthylene	14.164	152	51595	5.104	ng	100
17) Acenaphthene	14.506	154	35366	5.109	ng	96
18) Fluorene	15.489	166	45293	5.223	ng	98
20) 4,6-Dinitro-2-methylph...	15.560	198	5963	5.790	ng	# 54
21) 4-Bromophenyl-phenylether	16.380	248	15495	4.925	ng	# 76
22) Hexachlorobenzene	16.504	284	19953	4.816	ng	98
23) Atrazine	16.653	200	11848	5.212	ng	# 87
24) Pentachlorophenol	16.839	266	10589	5.905	ng	98
25) Phenanthrene	17.224	178	67322	5.072	ng	99
26) Anthracene	17.323	178	63551	5.265	ng	100
28) Fluoranthene	19.248	202	84644	5.429	ng	100
30) Pyrene	19.611	202	85587	4.858	ng	99
32) Benzo(a)anthracene	21.349	228	77897	4.939	ng	98
33) Chrysene	21.403	228	79531	4.933	ng	99
34) Bis(2-ethylhexyl)phtha...	21.295	149	41726	4.828	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.011	276	88295	5.270	ng	98
37) Benzo(b)fluoranthene	22.973	252	78788	5.192	ng	# 89
38) Benzo(k)fluoranthene	23.020	252	79510	5.198	ng	# 90
39) Benzo(a)pyrene	23.567	252	67637	5.218	ng	# 86
40) Dibenzo(a,h)anthracene	26.022	278	70778	5.300	ng	# 91
41) Benzo(g,h,i)perylene	26.718	276	74927	5.148	ng	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012225\
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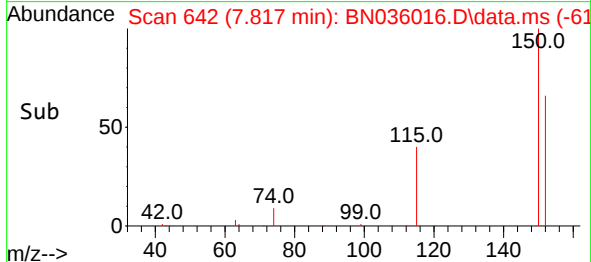
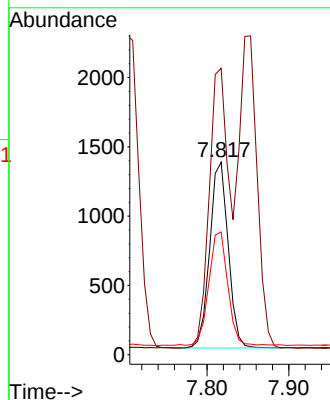
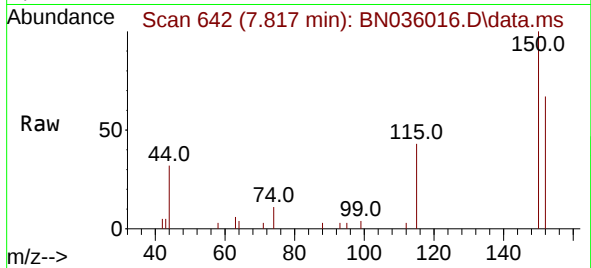




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.817 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN036016.D
 Acq: 22 Jan 2025 14:36

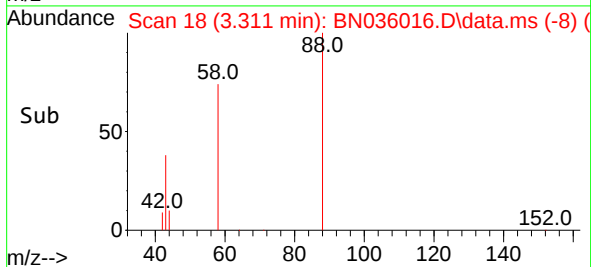
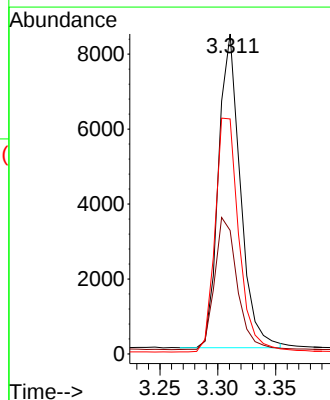
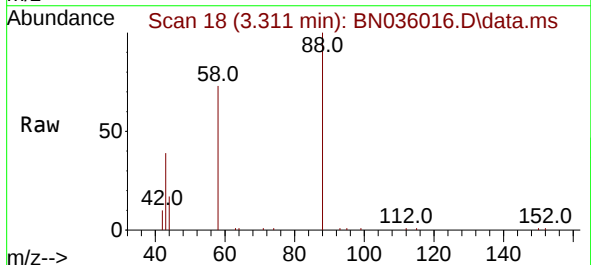
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

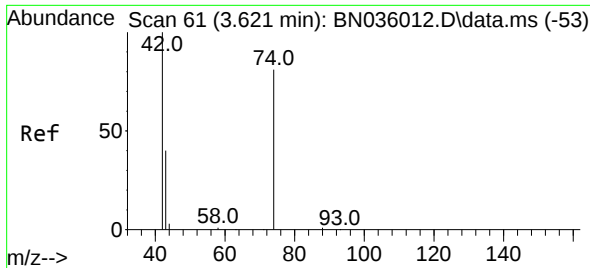
Tgt Ion:152 Resp: 2110
 Ion Ratio Lower Upper
 152 100
 150 148.8 117.4 176.2
 115 63.7 51.0 76.4



#2
 1,4-Dioxane
 Concen: 4.660 ng
 RT: 3.311 min Scan# 18
 Delta R.T. 0.000 min
 Lab File: BN036016.D
 Acq: 22 Jan 2025 14:36

Tgt Ion: 88 Resp: 10991
 Ion Ratio Lower Upper
 88 100
 43 43.4 38.5 57.7
 58 81.0 66.6 99.8

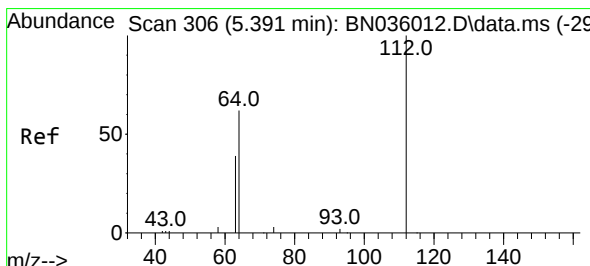
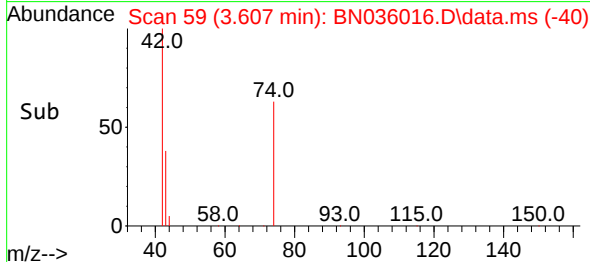
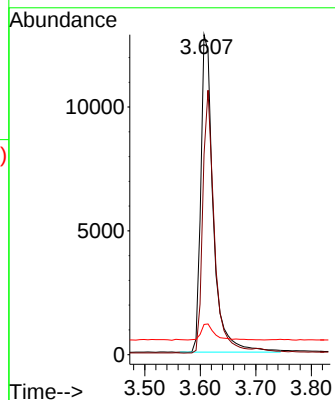
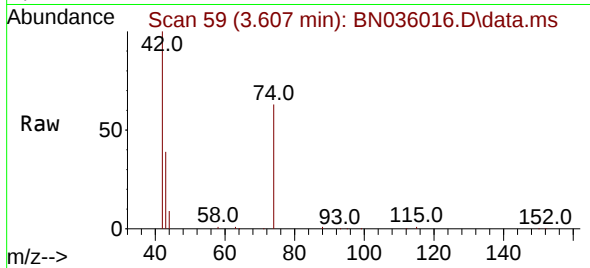




#3
n-Nitrosodimethylamine
Concen: 4.679 ng
RT: 3.607 min Scan# 59
Delta R.T. -0.014 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

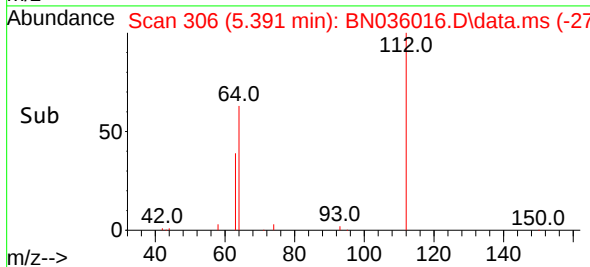
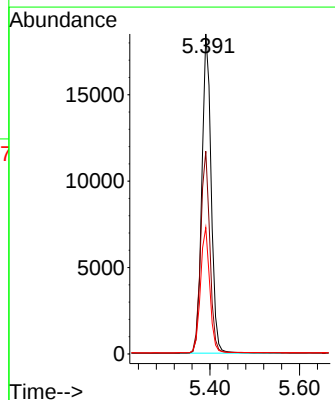
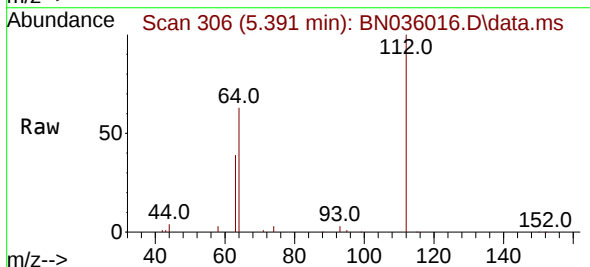
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

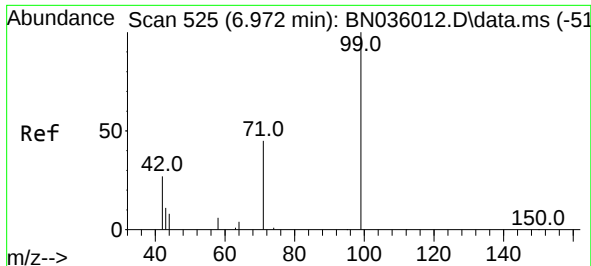
Tgt Ion: 42 Resp: 20013
Ion Ratio Lower Upper
42 100
74 77.4 58.1 87.1
44 5.5 6.2 9.4#



#4
2-Fluorophenol
Concen: 4.852 ng
RT: 5.391 min Scan# 306
Delta R.T. 0.000 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

Tgt Ion: 112 Resp: 26627
Ion Ratio Lower Upper
112 100
64 63.1 50.0 75.0
63 39.2 30.7 46.1

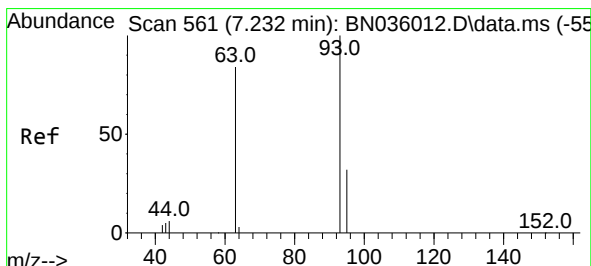
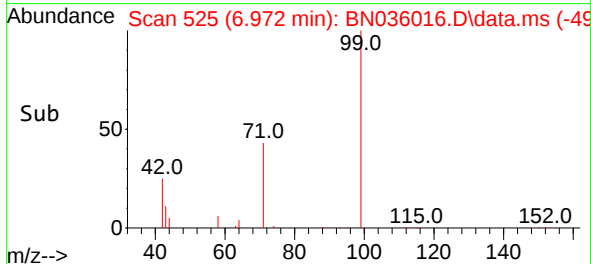
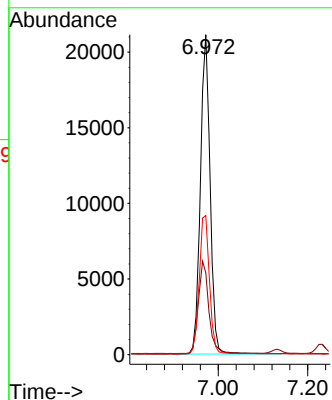
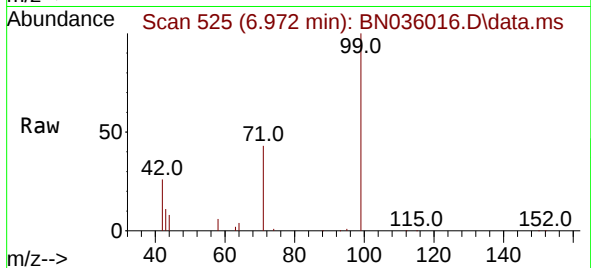




#5
Phenol-d6
Concen: 4.948 ng
RT: 6.972 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

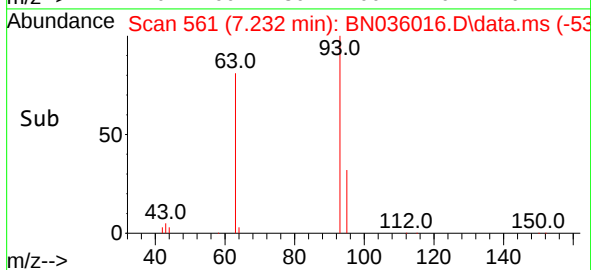
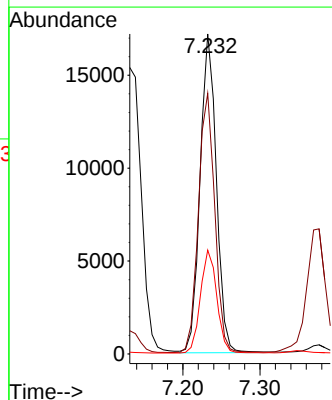
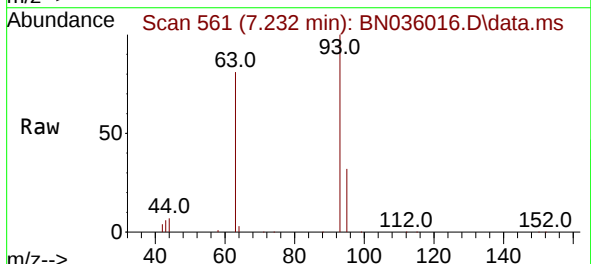
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

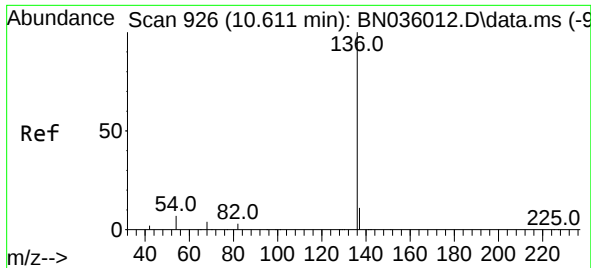
Tgt Ion: 99 Resp: 31890
Ion Ratio Lower Upper
99 100
42 31.1 26.8 40.2
71 45.9 36.6 55.0



#6
bis(2-Chloroethyl)ether
Concen: 4.838 ng
RT: 7.232 min Scan# 561
Delta R.T. 0.000 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

Tgt Ion: 93 Resp: 25098
Ion Ratio Lower Upper
93 100
63 81.8 65.8 98.6
95 32.4 25.8 38.6

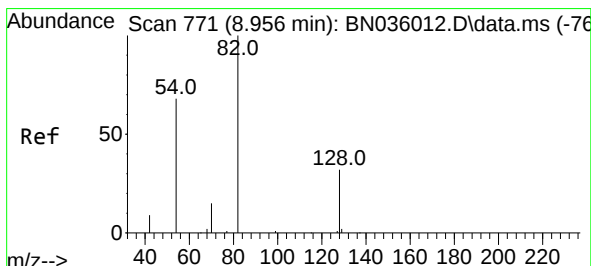
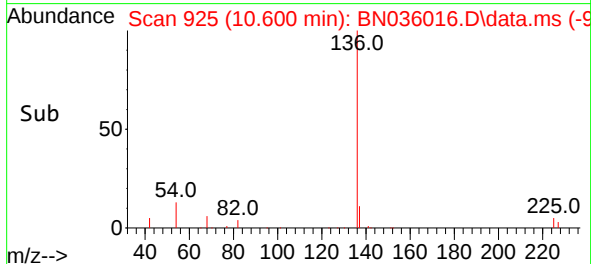
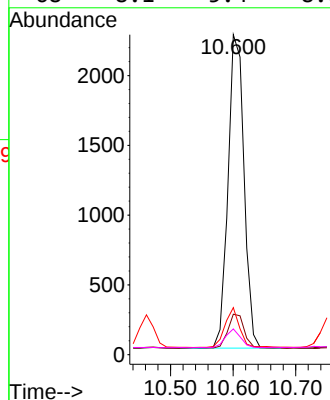
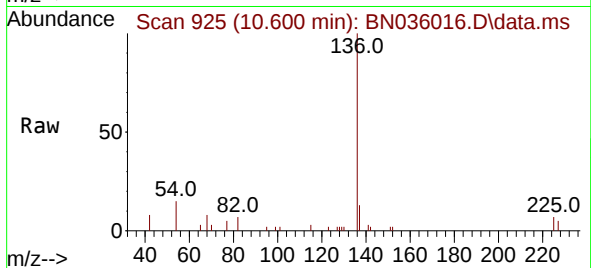




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.600 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

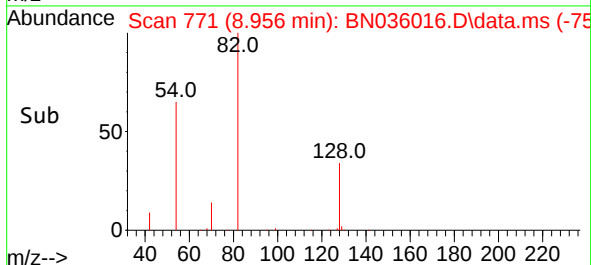
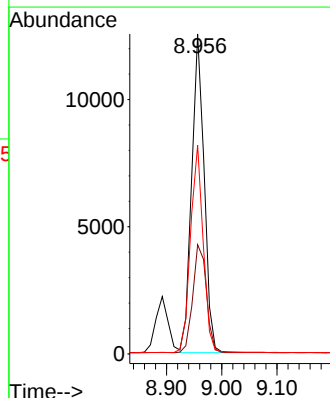
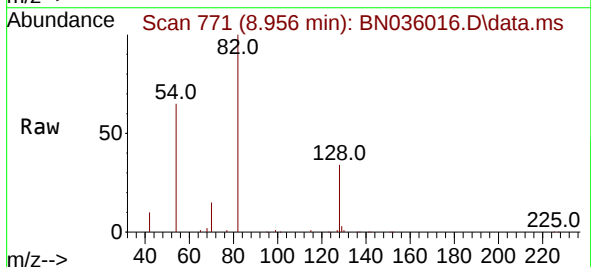
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

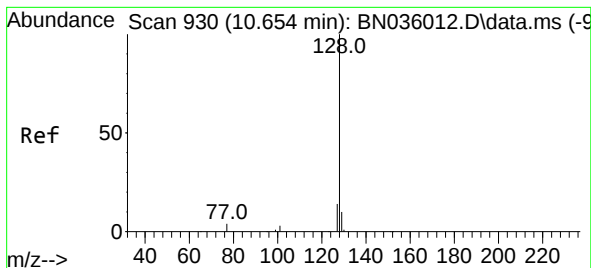
Tgt Ion:136	Resp:	3989
Ion Ratio	Lower	Upper
136	100	
137	12.6	10.4 15.6
54	14.7	7.7 11.5#
68	8.1	5.4 8.0#



#8
Nitrobenzene-d5
Concen: 5.213 ng
RT: 8.956 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

Tgt Ion: 82	Resp:	19630
Ion Ratio	Lower	Upper
82	100	
128	34.1	28.8 43.2
54	65.2	55.8 83.8





#9

Naphthalene

Concen: 4.866 ng

RT: 10.654 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN036016.D

Acq: 22 Jan 2025 14:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

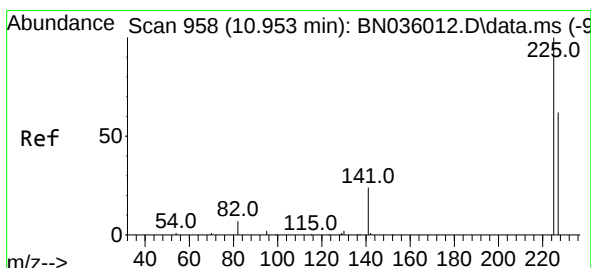
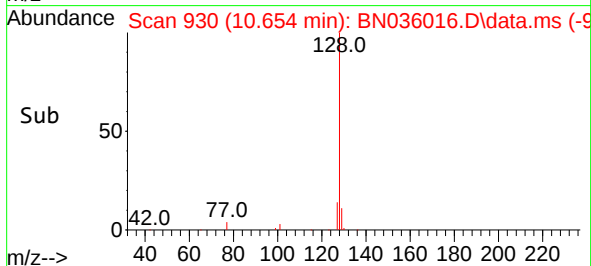
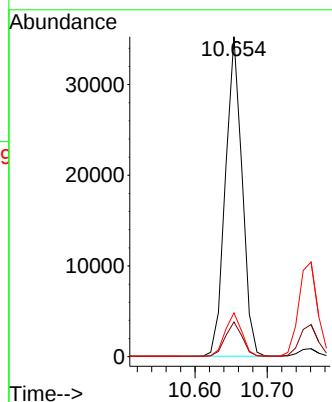
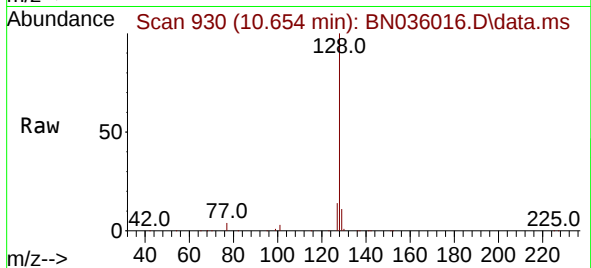
Tgt Ion:128 Resp: 56372

Ion Ratio Lower Upper

128 100

129 10.8 9.4 14.2

127 13.7 12.6 19.0



#10

Hexachlorobutadiene

Concen: 4.698 ng

RT: 10.953 min Scan# 958

Delta R.T. 0.000 min

Lab File: BN036016.D

Acq: 22 Jan 2025 14:36

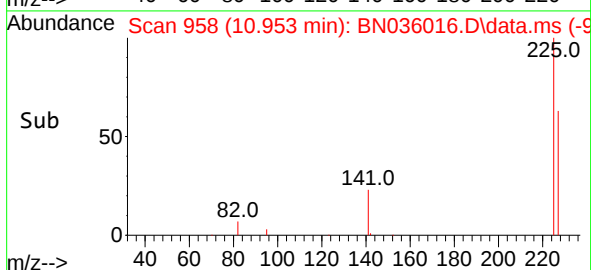
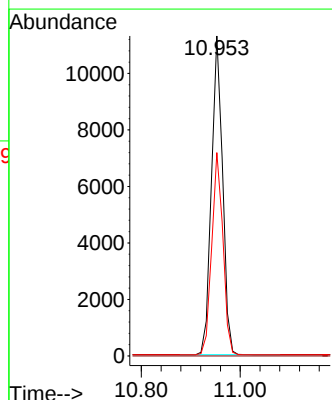
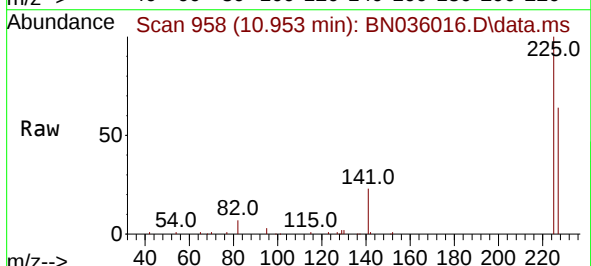
Tgt Ion:225 Resp: 17582

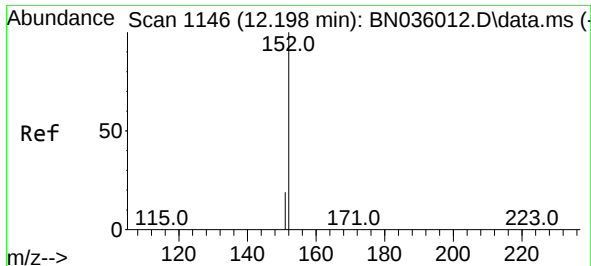
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 5.012 ng

RT: 12.193 min Scan# 1146

Delta R.T. -0.005 min

Lab File: BN036016.D

Acq: 22 Jan 2025 14:36

Instrument :

BNA_N

ClientSampleId :

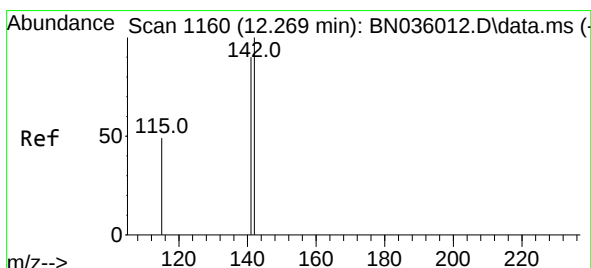
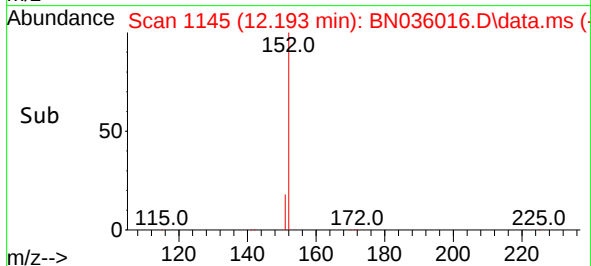
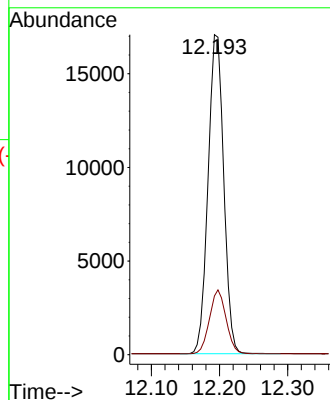
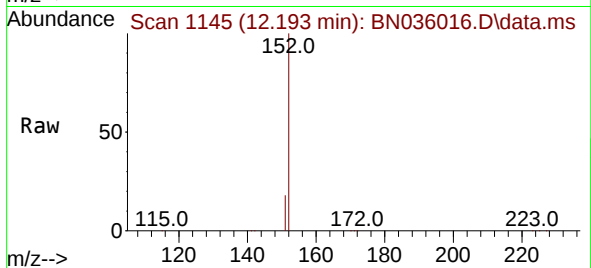
SSTDICC5.0

Tgt Ion:152 Resp: 27183

Ion Ratio Lower Upper

152 100

151 21.2 16.6 25.0



#12

2-Methylnaphthalene

Concen: 4.999 ng

RT: 12.269 min Scan# 1160

Delta R.T. 0.000 min

Lab File: BN036016.D

Acq: 22 Jan 2025 14:36

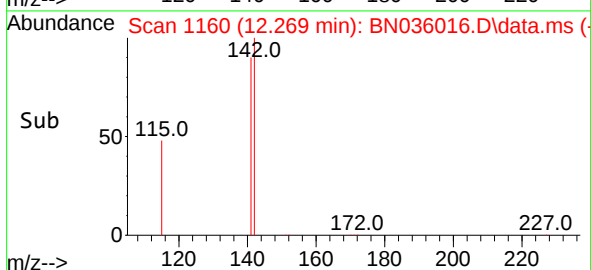
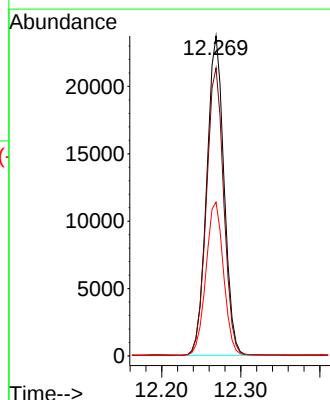
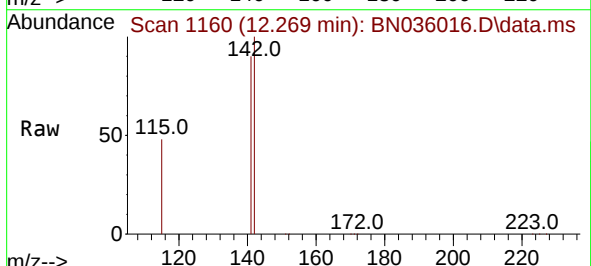
Tgt Ion:142 Resp: 35942

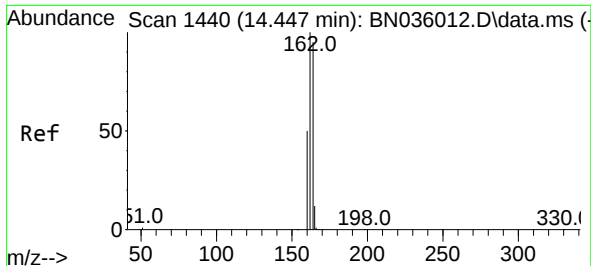
Ion Ratio Lower Upper

142 100

141 90.0 72.2 108.2

115 48.1 41.2 61.8

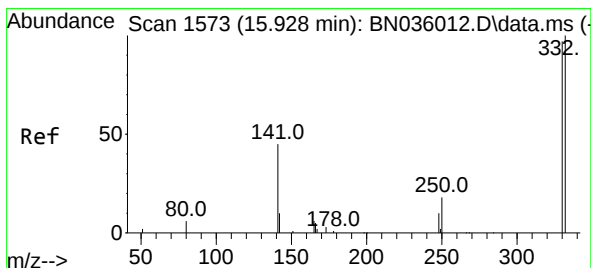
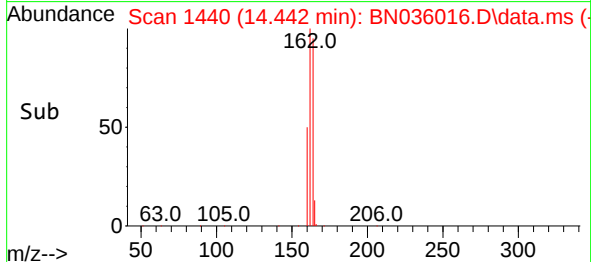
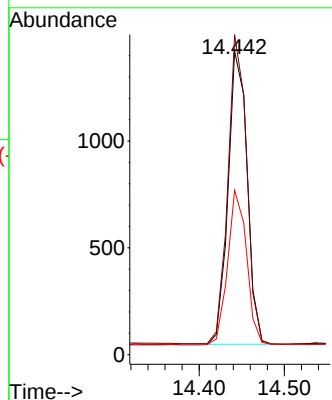
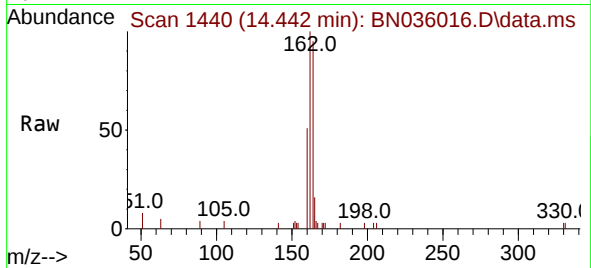




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.442 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

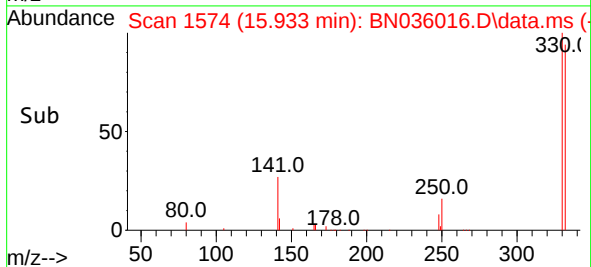
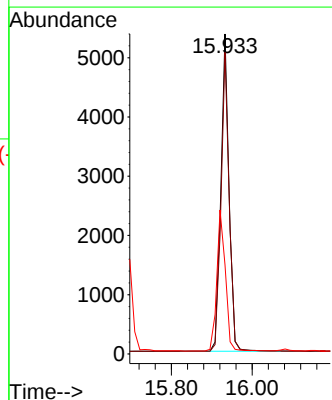
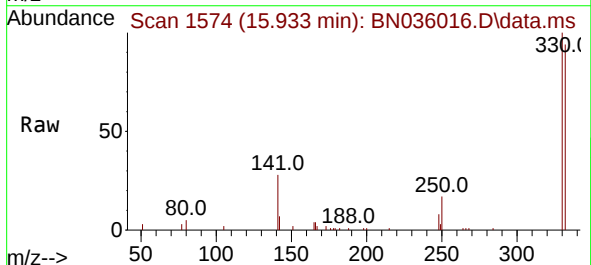
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

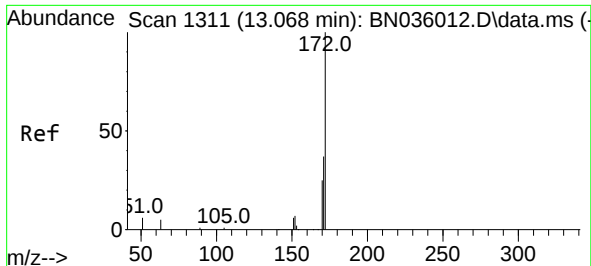
Tgt Ion:164 Resp: 2132
Ion Ratio Lower Upper
164 100
162 105.5 84.1 126.1
160 54.2 43.8 65.8



#14
2,4,6-Tribromophenol
Concen: 5.503 ng
RT: 15.933 min Scan# 1574
Delta R.T. 0.005 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

Tgt Ion:330 Resp: 7524
Ion Ratio Lower Upper
330 100
332 93.5 81.0 121.4
141 46.5 36.7 55.1

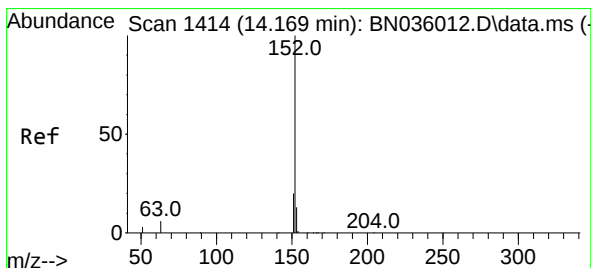
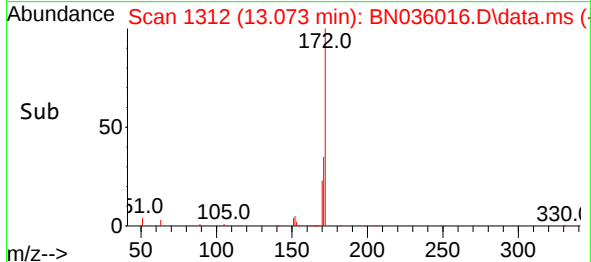
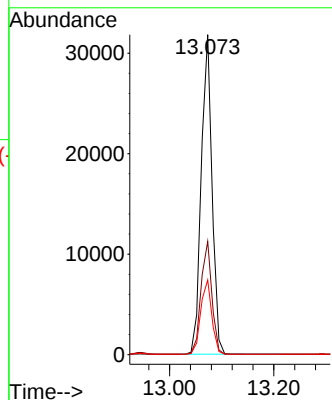
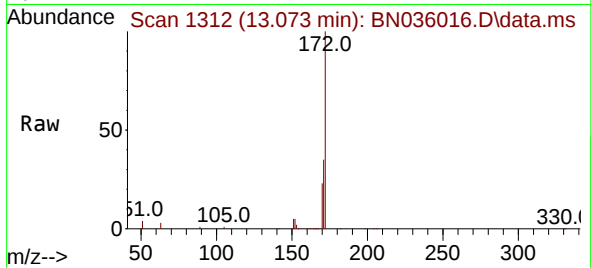




#15
2-Fluorobiphenyl
Concen: 4.827 ng
RT: 13.073 min Scan# 11
Delta R.T. 0.005 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

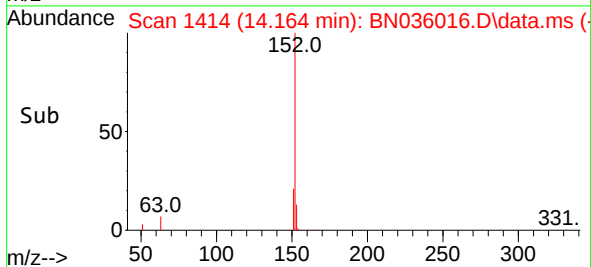
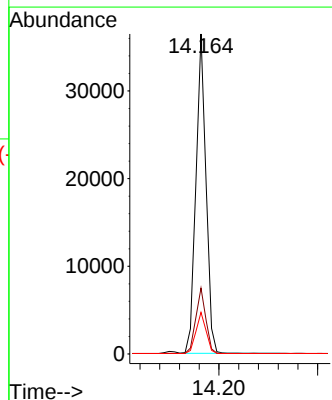
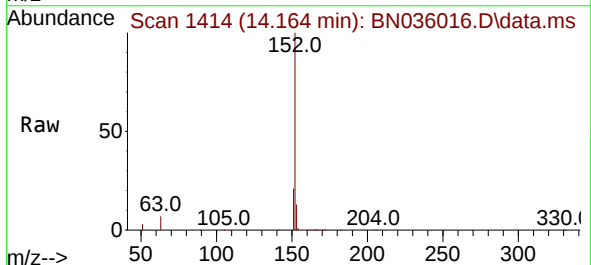
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

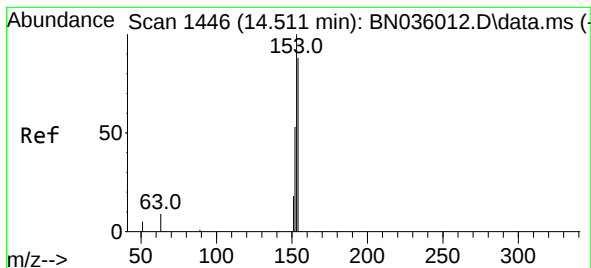
Tgt Ion:172 Resp: 45936
Ion Ratio Lower Upper
172 100
171 35.4 30.9 46.3
170 23.4 21.2 31.8



#16
Acenaphthylene
Concen: 5.104 ng
RT: 14.164 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

Tgt Ion:152 Resp: 51595
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2
153 13.0 10.4 15.6





#17

Acenaphthene

Concen: 5.109 ng

RT: 14.506 min Scan# 1446

Delta R.T. -0.006 min

Lab File: BN036016.D

Acq: 22 Jan 2025 14:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

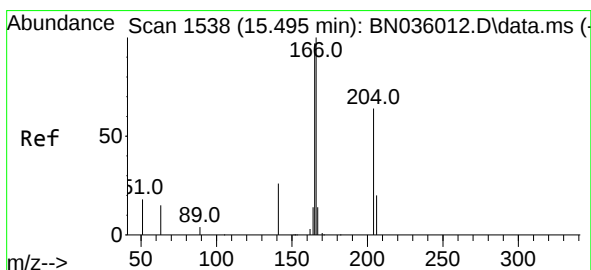
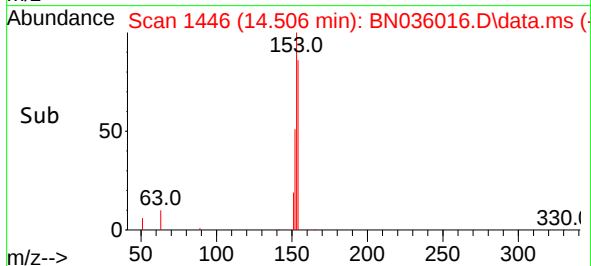
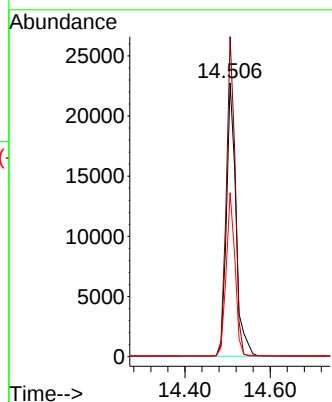
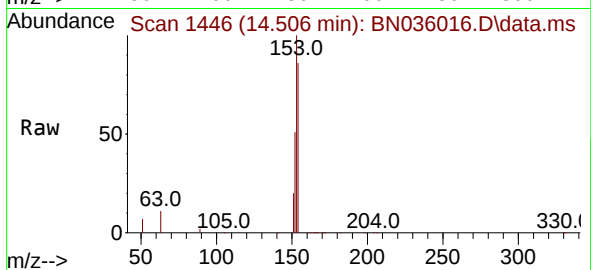
Tgt Ion:154 Resp: 35366

Ion Ratio Lower Upper

154 100

153 107.5 88.9 133.3

152 55.4 48.1 72.1



#18

Fluorene

Concen: 5.223 ng

RT: 15.489 min Scan# 1538

Delta R.T. -0.006 min

Lab File: BN036016.D

Acq: 22 Jan 2025 14:36

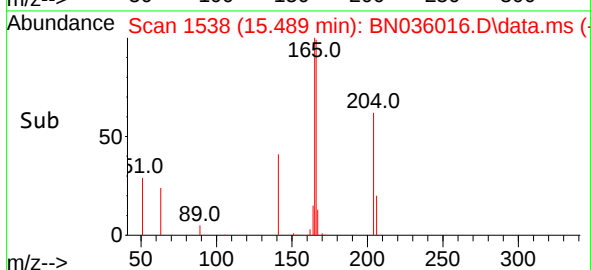
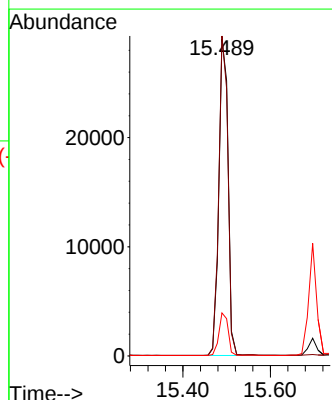
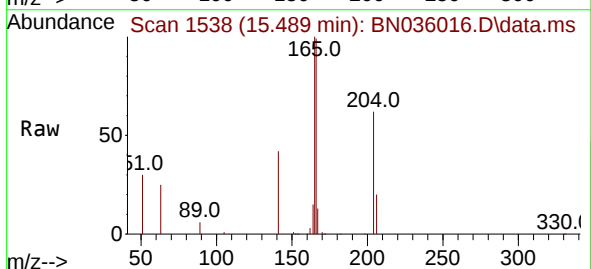
Tgt Ion:166 Resp: 45293

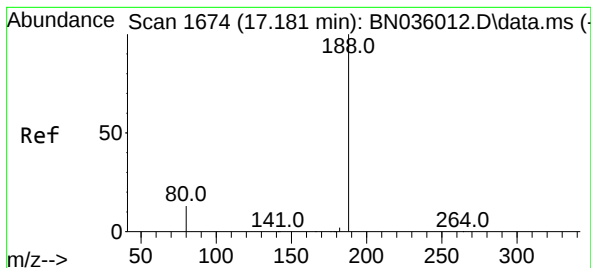
Ion Ratio Lower Upper

166 100

165 100.5 78.5 117.7

167 12.8 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: BN036016.D

Acq: 22 Jan 2025 14:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

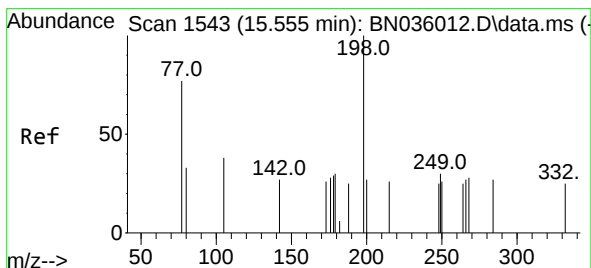
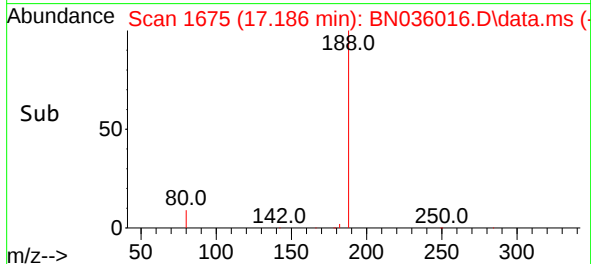
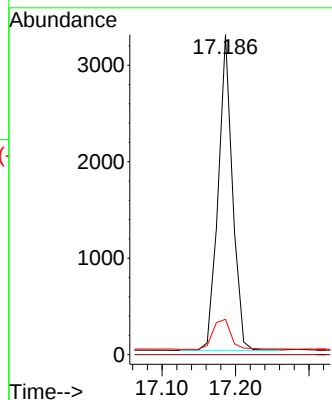
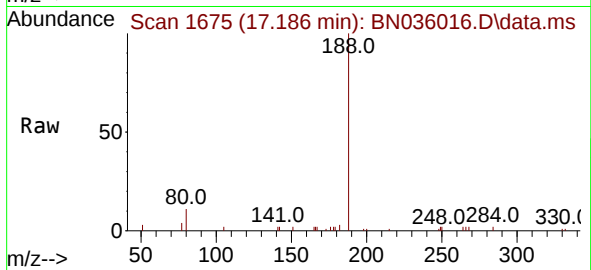
Tgt Ion:188 Resp: 4417

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.0 12.3 18.5#



#20

4,6-Dinitro-2-methylphenol

Concen: 5.790 ng

RT: 15.560 min Scan# 1544

Delta R.T. 0.005 min

Lab File: BN036016.D

Acq: 22 Jan 2025 14:36

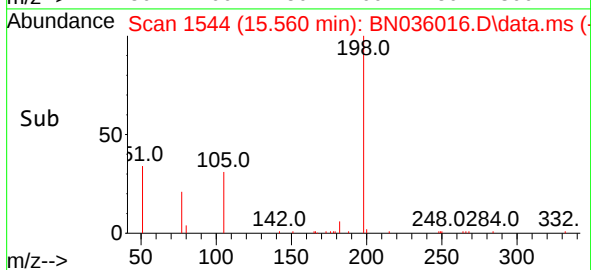
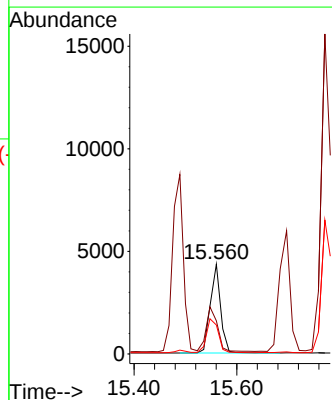
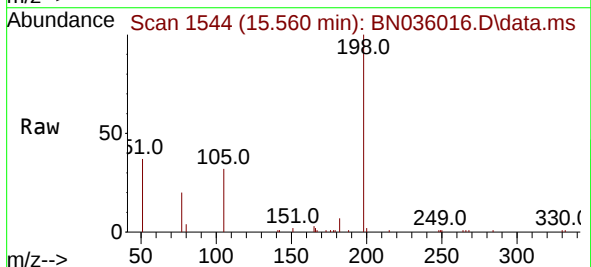
Tgt Ion:198 Resp: 5963

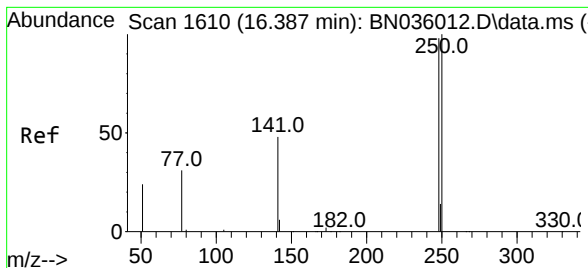
Ion Ratio Lower Upper

198 100

51 36.8 68.1 102.1#

105 32.2 46.5 69.7#

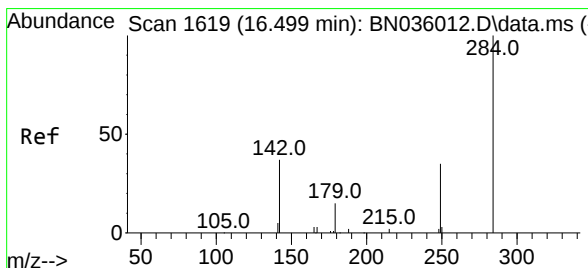
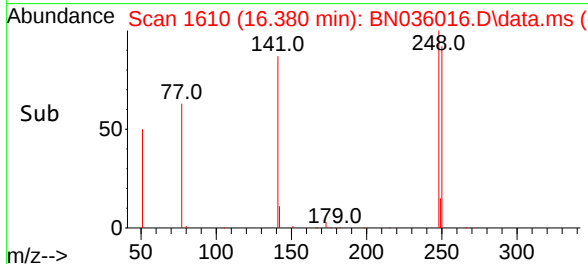
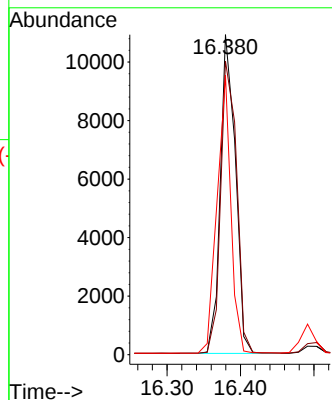
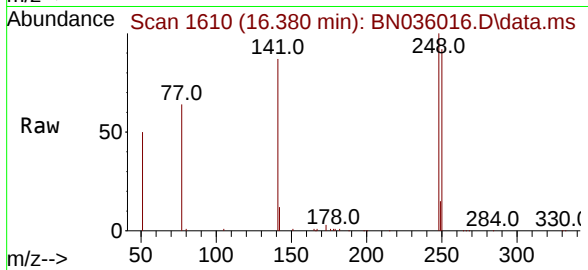




#21
4-Bromophenyl-phenylether
Concen: 4.925 ng
RT: 16.380 min Scan# 1610
Delta R.T. -0.007 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

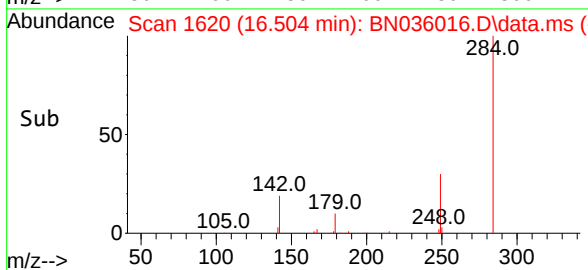
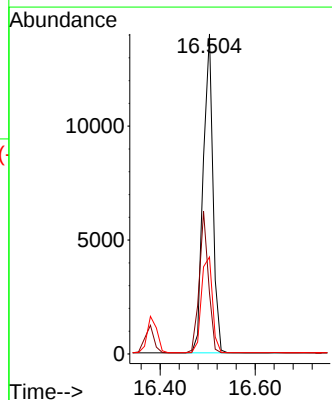
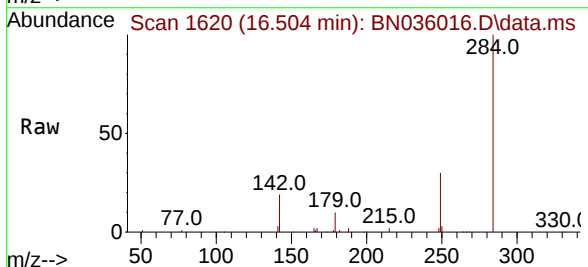
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

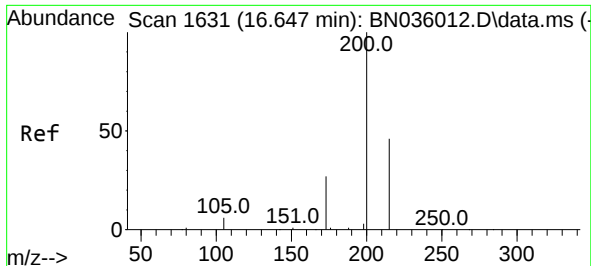
Tgt Ion:248 Resp: 15495
Ion Ratio Lower Upper
248 100
250 91.8 81.5 122.3
141 87.3 41.8 62.6#



#22
Hexachlorobenzene
Concen: 4.816 ng
RT: 16.504 min Scan# 1620
Delta R.T. 0.005 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

Tgt Ion:284 Resp: 19953
Ion Ratio Lower Upper
284 100
142 41.8 33.6 50.4
249 34.2 28.8 43.2

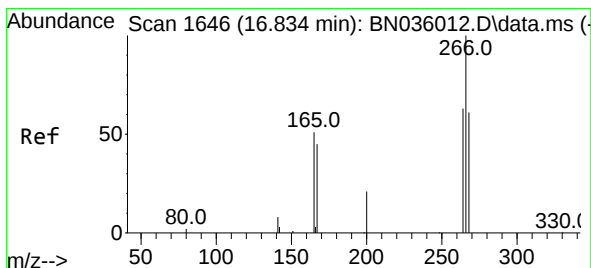
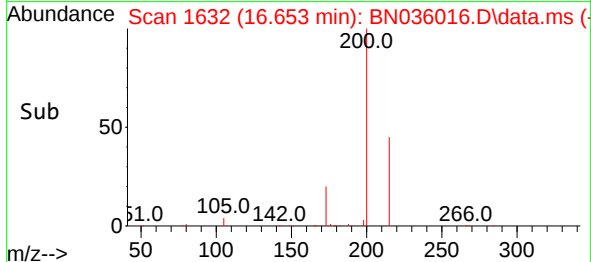
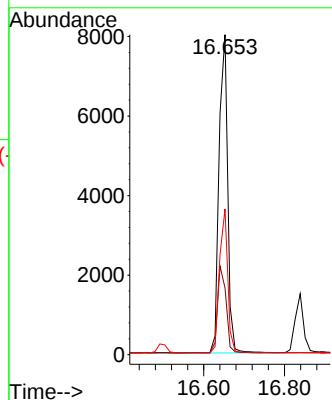
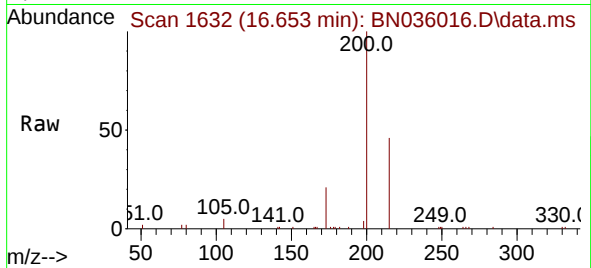




#23
Atrazine
Concen: 5.212 ng
RT: 16.653 min Scan# 1632
Delta R.T. 0.005 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

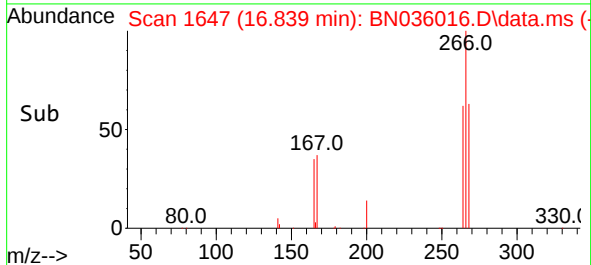
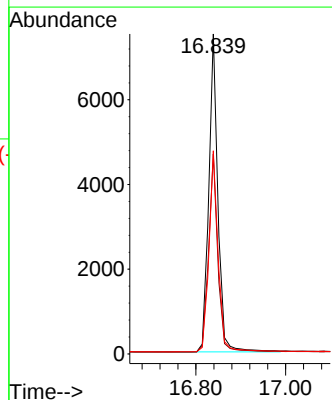
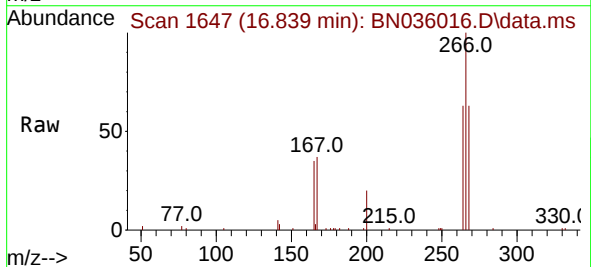
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

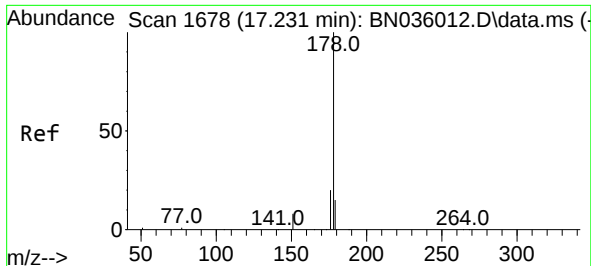
Tgt Ion:200 Resp: 11848
Ion Ratio Lower Upper
200 100
173 20.9 26.6 40.0#
215 45.5 40.6 61.0



#24
Pentachlorophenol
Concen: 5.905 ng
RT: 16.839 min Scan# 1647
Delta R.T. 0.005 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

Tgt Ion:266 Resp: 10589
Ion Ratio Lower Upper
266 100
264 63.1 48.2 72.2
268 63.9 51.6 77.4

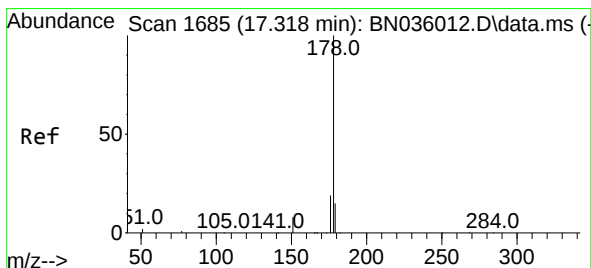
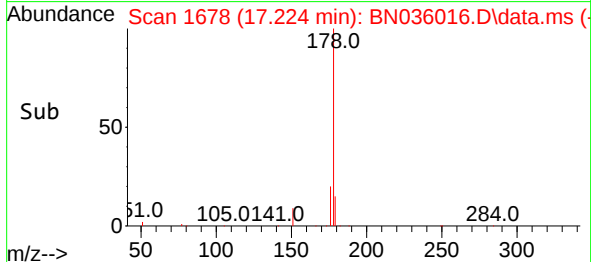
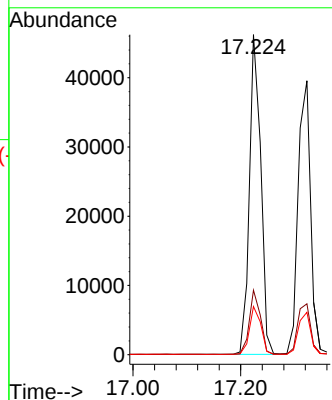
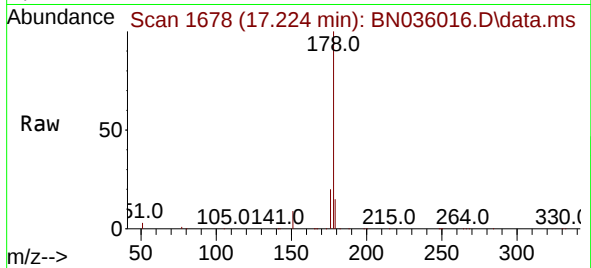




#25
Phenanthrene
Concen: 5.072 ng
RT: 17.224 min Scan# 1678
Delta R.T. -0.007 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

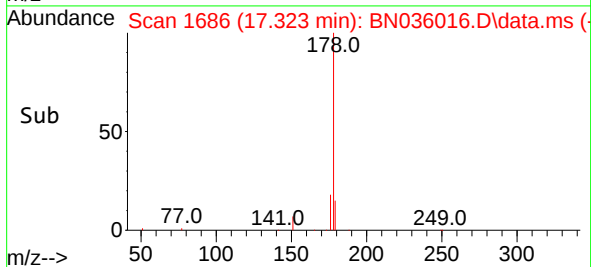
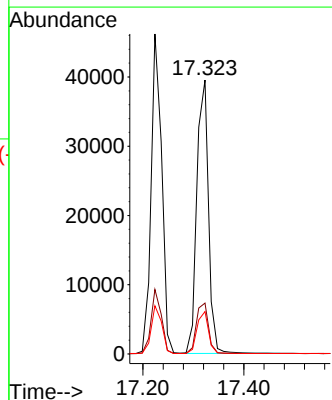
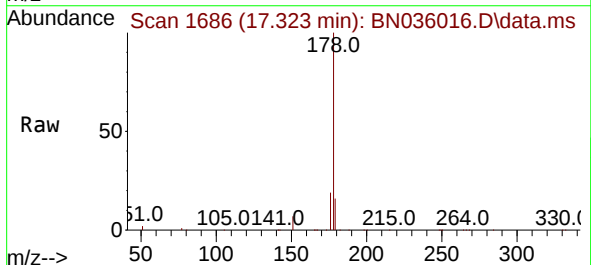
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

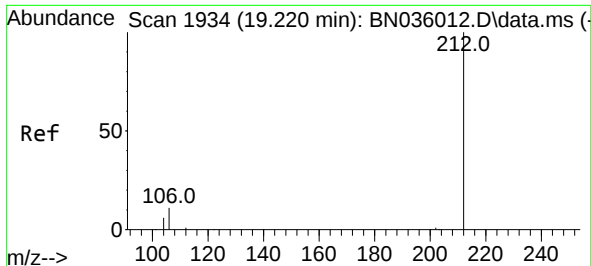
Tgt Ion:178 Resp: 67322
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 15.1 12.4 18.6



#26
Anthracene
Concen: 5.265 ng
RT: 17.323 min Scan# 1686
Delta R.T. 0.005 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

Tgt Ion:178 Resp: 63551
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.2 12.0 18.0

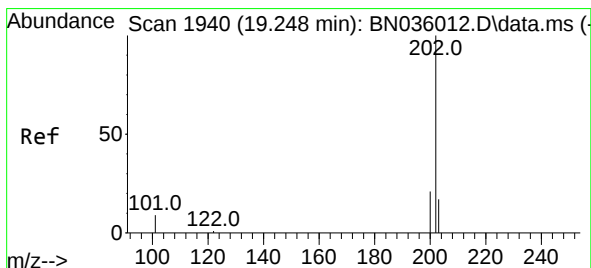
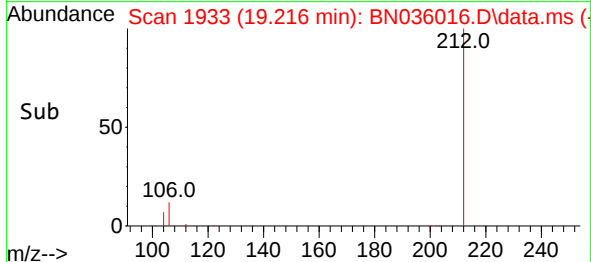
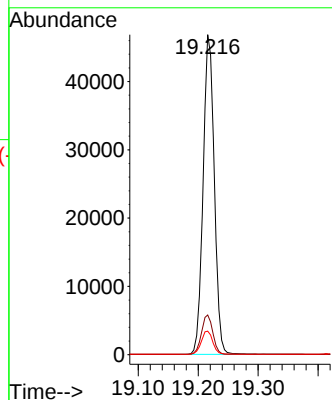
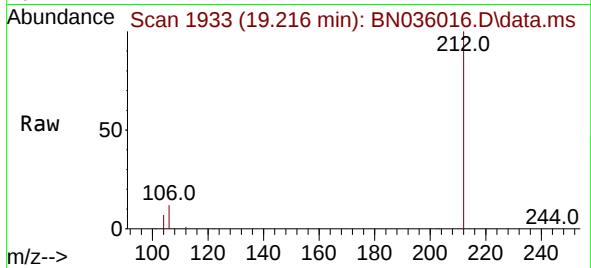




#27
Fluoranthene-d10
Concen: 5.315 ng
RT: 19.216 min Scan# 1933
Delta R.T. -0.004 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

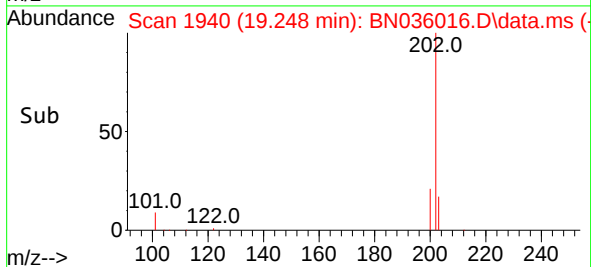
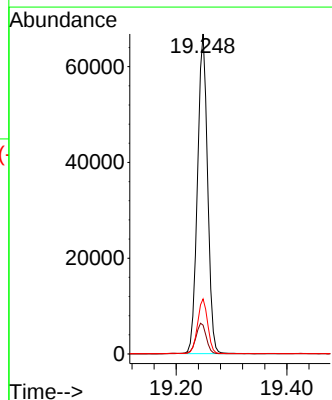
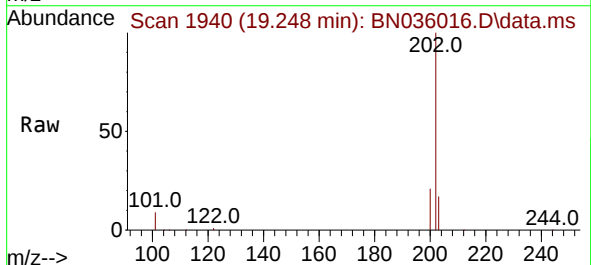
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

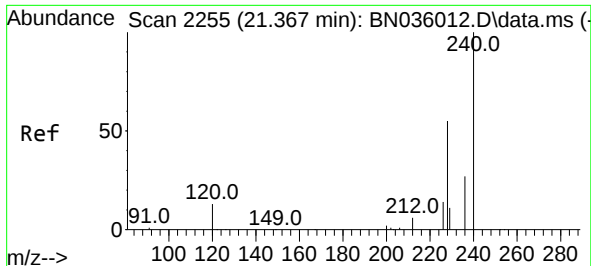
Tgt Ion:212 Resp: 60810
Ion Ratio Lower Upper
212 100
106 12.4 9.7 14.5
104 7.4 6.0 9.0



#28
Fluoranthene
Concen: 5.429 ng
RT: 19.248 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

Tgt Ion:202 Resp: 84644
Ion Ratio Lower Upper
202 100
101 9.9 7.6 11.4
203 17.2 13.8 20.6

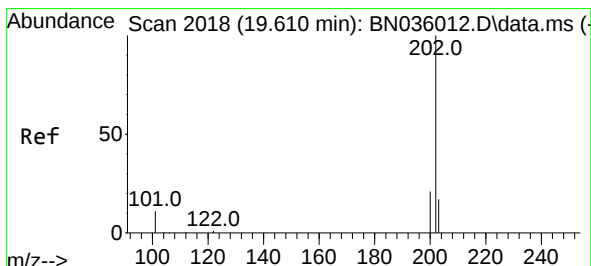
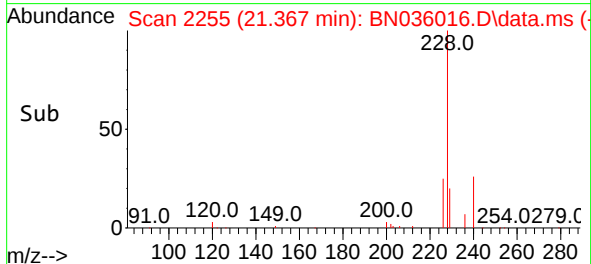
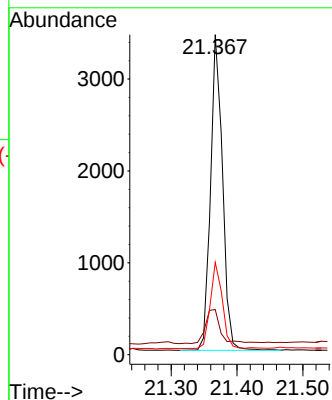
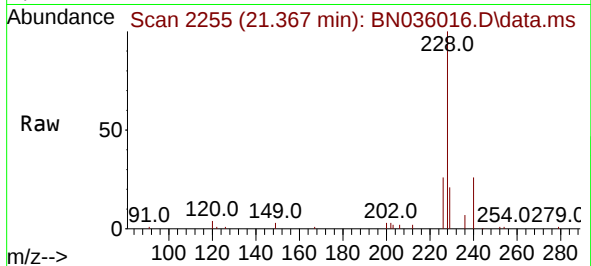




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.367 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

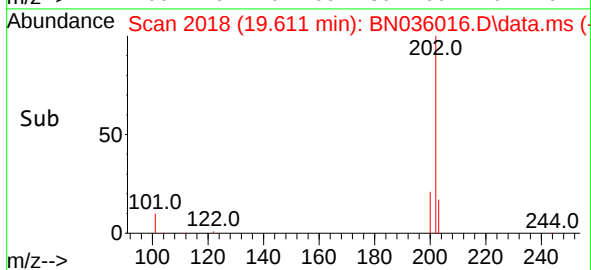
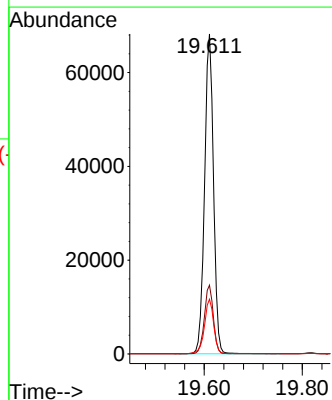
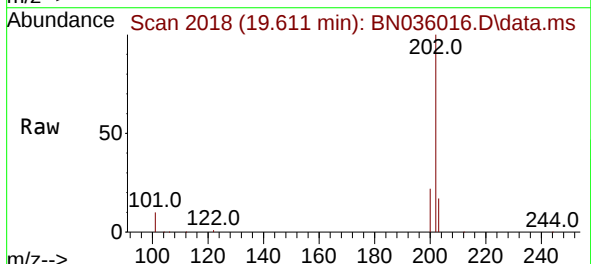
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

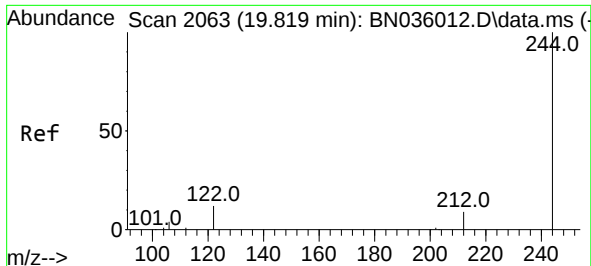
Tgt Ion:240 Resp: 4348
Ion Ratio Lower Upper
240 100
120 14.1 13.9 20.9
236 28.9 23.7 35.5



#30
Pyrene
Concen: 4.858 ng
RT: 19.611 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

Tgt Ion:202 Resp: 85587
Ion Ratio Lower Upper
202 100
200 21.6 17.0 25.4
203 17.7 14.4 21.6

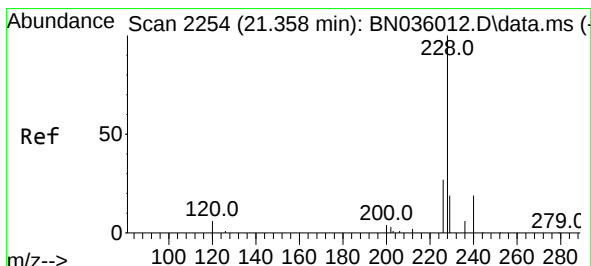
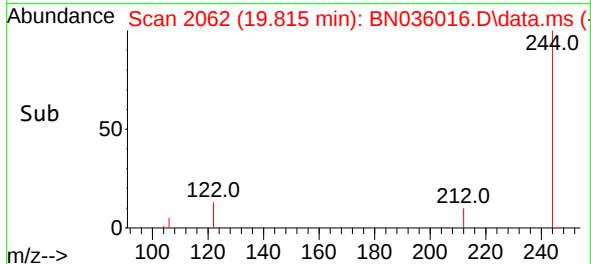
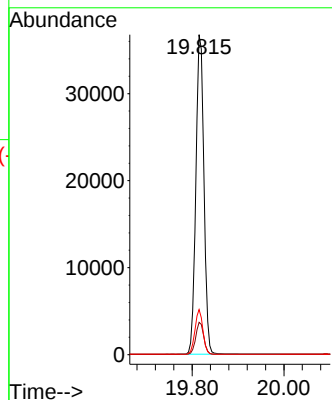
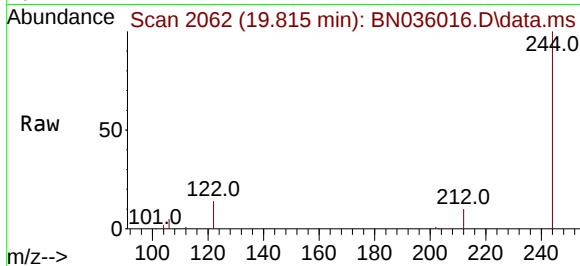




#31
 Terphenyl-d14
 Concen: 4.949 ng
 RT: 19.815 min Scan# 2062
 Delta R.T. -0.004 min
 Lab File: BN036016.D
 Acq: 22 Jan 2025 14:36

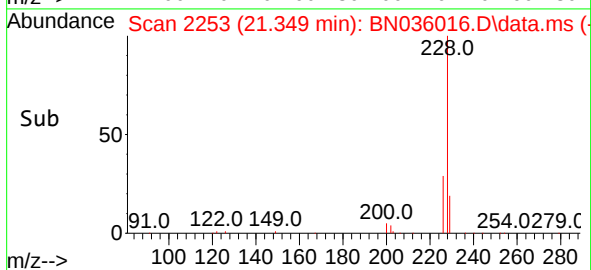
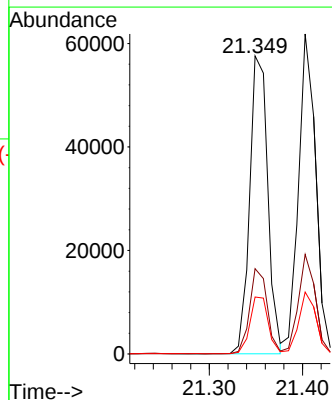
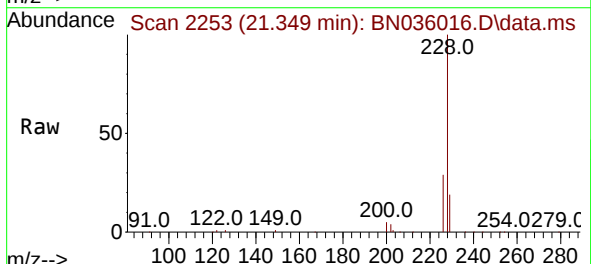
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

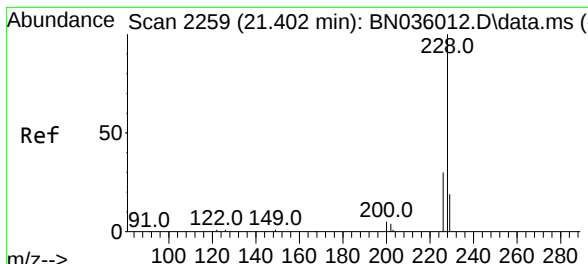
Tgt Ion:244 Resp: 44701
 Ion Ratio Lower Upper
 244 100
 212 10.1 9.1 13.7
 122 14.1 11.3 16.9



#32
 Benzo(a)anthracene
 Concen: 4.939 ng
 RT: 21.349 min Scan# 2253
 Delta R.T. -0.008 min
 Lab File: BN036016.D
 Acq: 22 Jan 2025 14:36

Tgt Ion:228 Resp: 77897
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.6 34.0
 229 19.1 16.5 24.7





#33

Chrysene

Concen: 4.933 ng

RT: 21.403 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036016.D

Acq: 22 Jan 2025 14:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

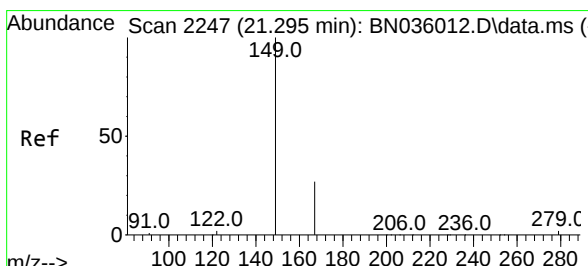
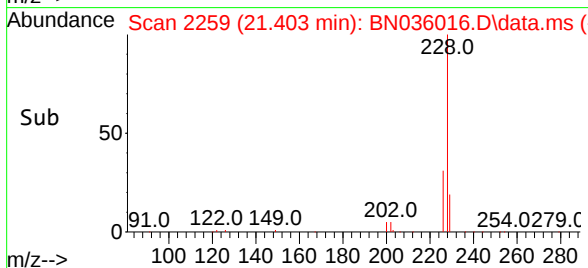
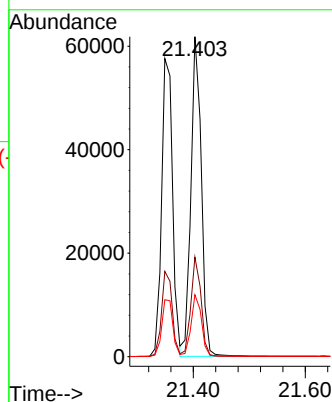
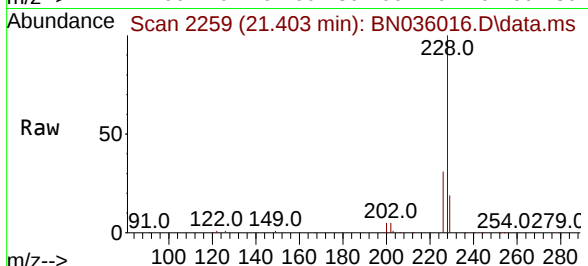
Tgt Ion:228 Resp: 79531

Ion Ratio Lower Upper

228 100

226 31.1 25.3 37.9

229 19.3 16.3 24.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 4.828 ng

RT: 21.295 min Scan# 2247

Delta R.T. 0.000 min

Lab File: BN036016.D

Acq: 22 Jan 2025 14:36

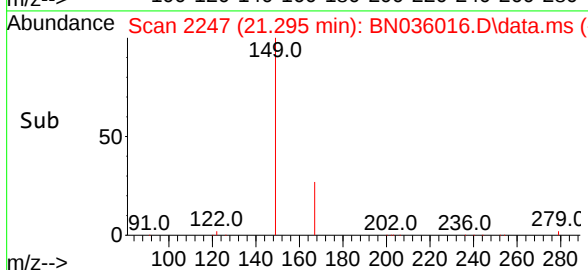
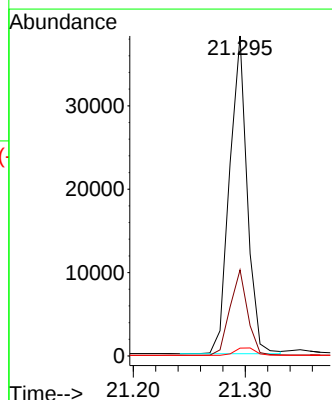
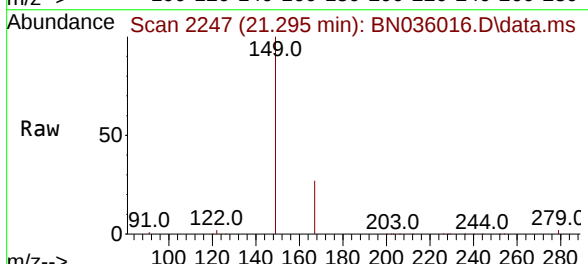
Tgt Ion:149 Resp: 41726

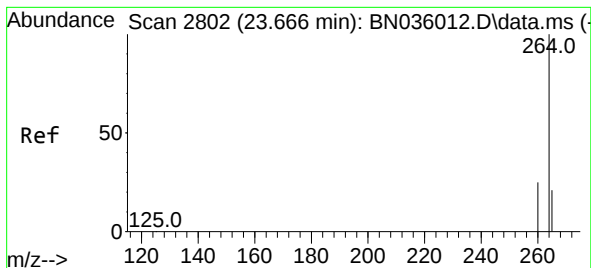
Ion Ratio Lower Upper

149 100

167 26.9 21.9 32.9

279 2.8 3.0 4.6#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.666 min Scan# 2802

Delta R.T. 0.000 min

Lab File: BN036016.D

Acq: 22 Jan 2025 14:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

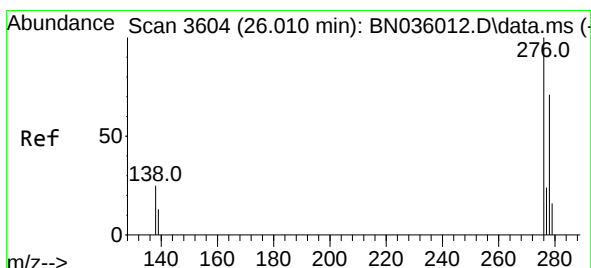
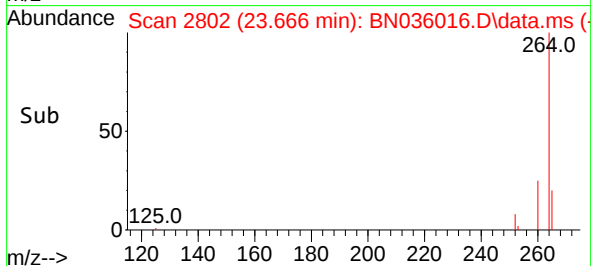
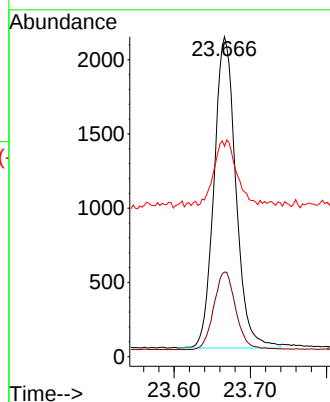
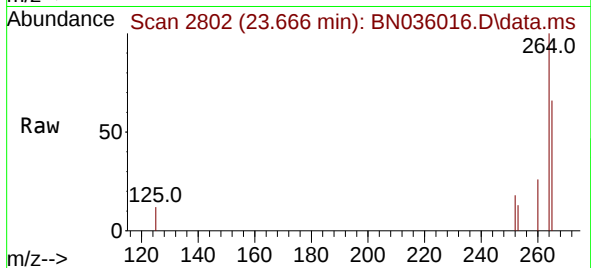
Tgt Ion:264 Resp: 4175

Ion Ratio Lower Upper

264 100

260 26.5 21.8 32.6

265 65.8 56.6 84.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 5.270 ng

RT: 26.011 min Scan# 3604

Delta R.T. 0.000 min

Lab File: BN036016.D

Acq: 22 Jan 2025 14:36

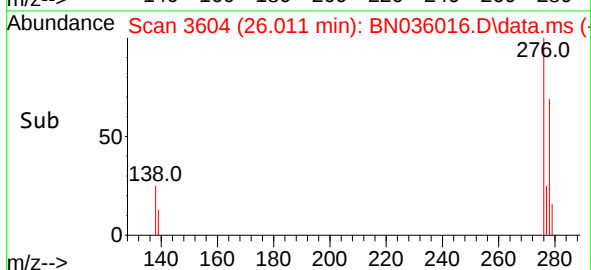
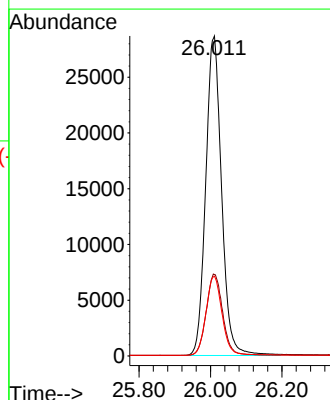
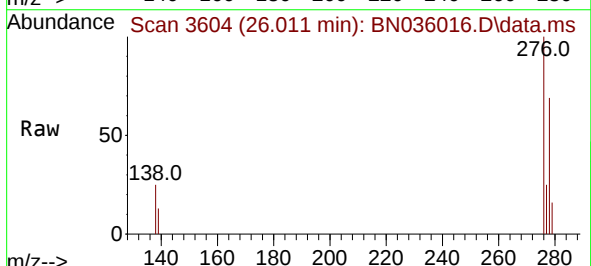
Tgt Ion:276 Resp: 88295

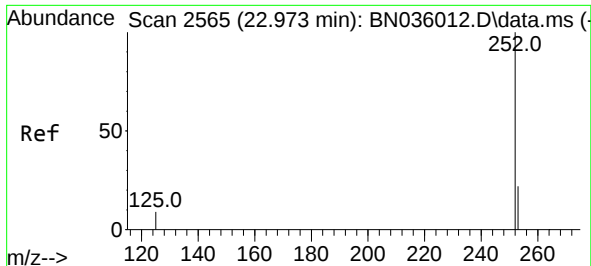
Ion Ratio Lower Upper

276 100

138 26.4 19.9 29.9

277 25.2 19.4 29.2

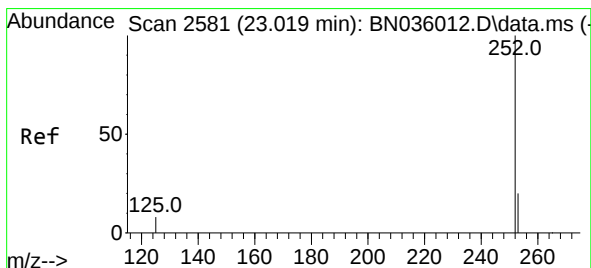
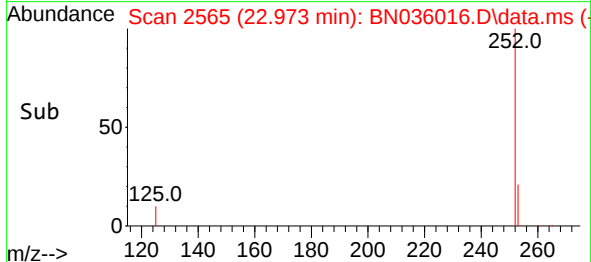
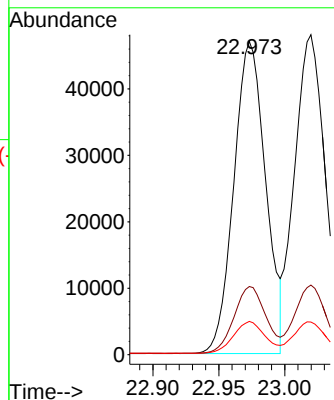
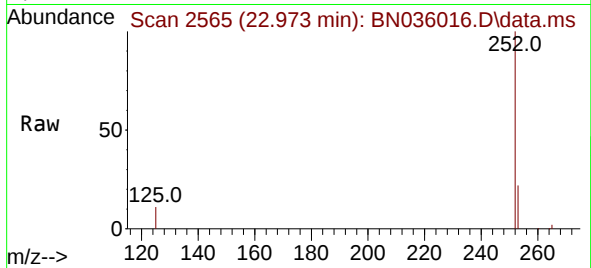




#37
Benzo(b)fluoranthene
Concen: 5.192 ng
RT: 22.973 min Scan# 2565
Delta R.T. 0.000 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

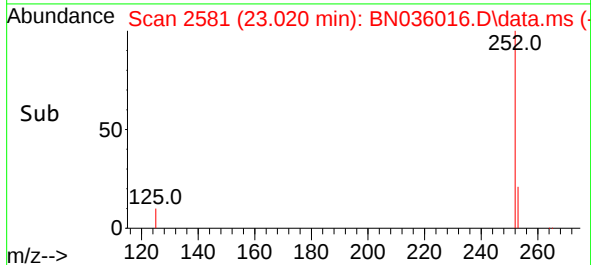
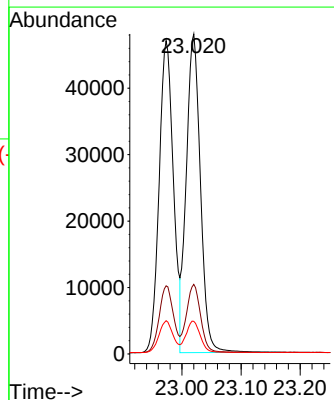
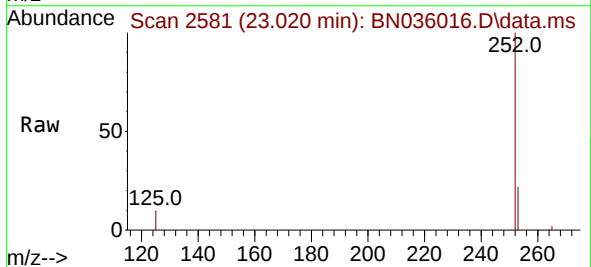
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

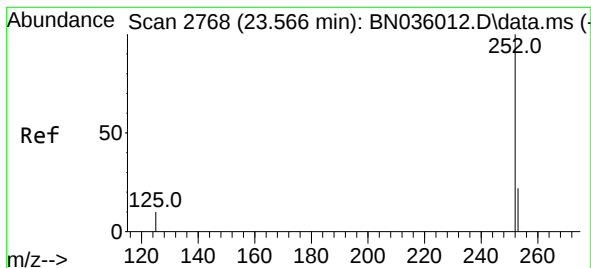
Tgt Ion:252 Resp: 78788
Ion Ratio Lower Upper
252 100
253 21.7 22.5 33.7#
125 10.6 11.9 17.9#



#38
Benzo(k)fluoranthene
Concen: 5.198 ng
RT: 23.020 min Scan# 2581
Delta R.T. 0.000 min
Lab File: BN036016.D
Acq: 22 Jan 2025 14:36

Tgt Ion:252 Resp: 79510
Ion Ratio Lower Upper
252 100
253 21.8 21.3 31.9
125 10.2 11.9 17.9#





#39

Benzo(a)pyrene

Concen: 5.218 ng

RT: 23.567 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036016.D

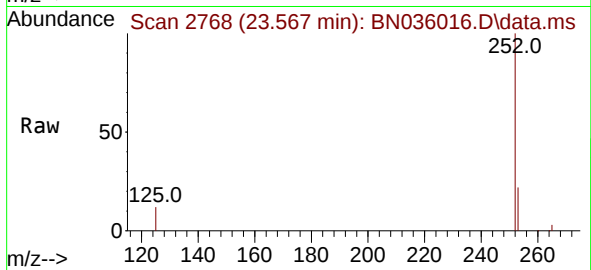
Acq: 22 Jan 2025 14:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



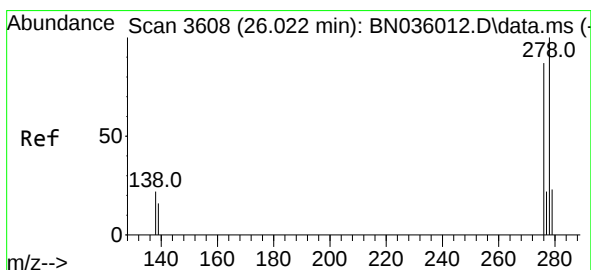
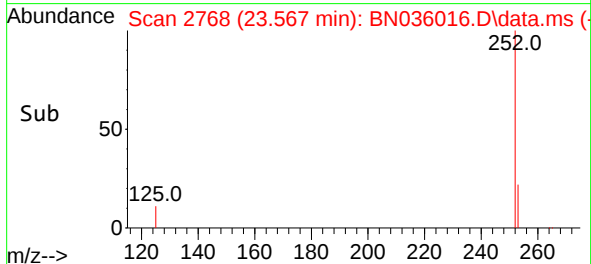
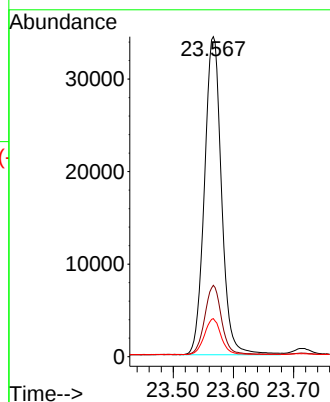
Tgt Ion:252 Resp: 67637

Ion Ratio Lower Upper

252 100

253 22.3 23.8 35.6#

125 11.9 14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 5.300 ng

RT: 26.022 min Scan# 3608

Delta R.T. 0.000 min

Lab File: BN036016.D

Acq: 22 Jan 2025 14:36

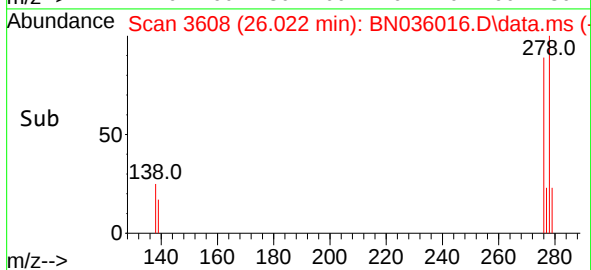
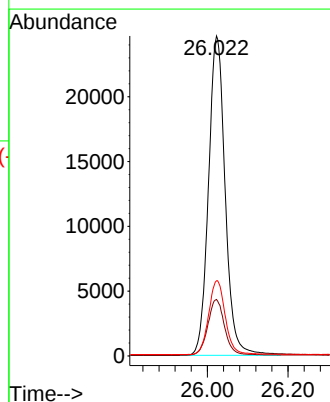
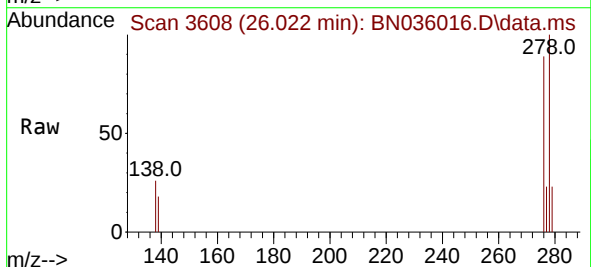
Tgt Ion:278 Resp: 70778

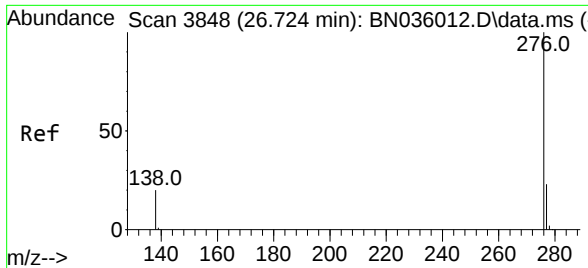
Ion Ratio Lower Upper

278 100

139 17.7 16.0 24.0

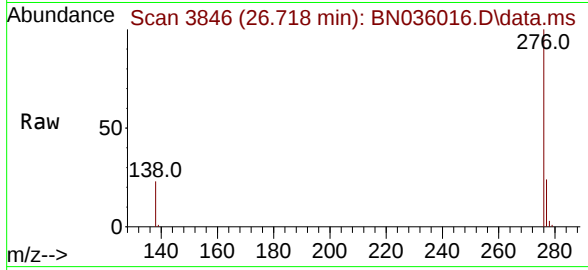
279 23.5 23.8 35.8#





#41
 Benzo(g,h,i)perylene
 Concen: 5.148 ng
 RT: 26.718 min Scan# 3846
 Delta R.T. -0.005 min
 Lab File: BN036016.D
 Acq: 22 Jan 2025 14:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:	276	Resp:	74927
Ion	Ratio	Lower	Upper
276	100		
277	23.7	21.3	31.9
138	22.6	19.2	28.8

