

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110724\
 Data File : BN034891.D
 Acq On : 07 Nov 2024 13:49
 Operator : RC/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Nov 07 14:42:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 14:34:20 2024
 Response via : Initial Calibration

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

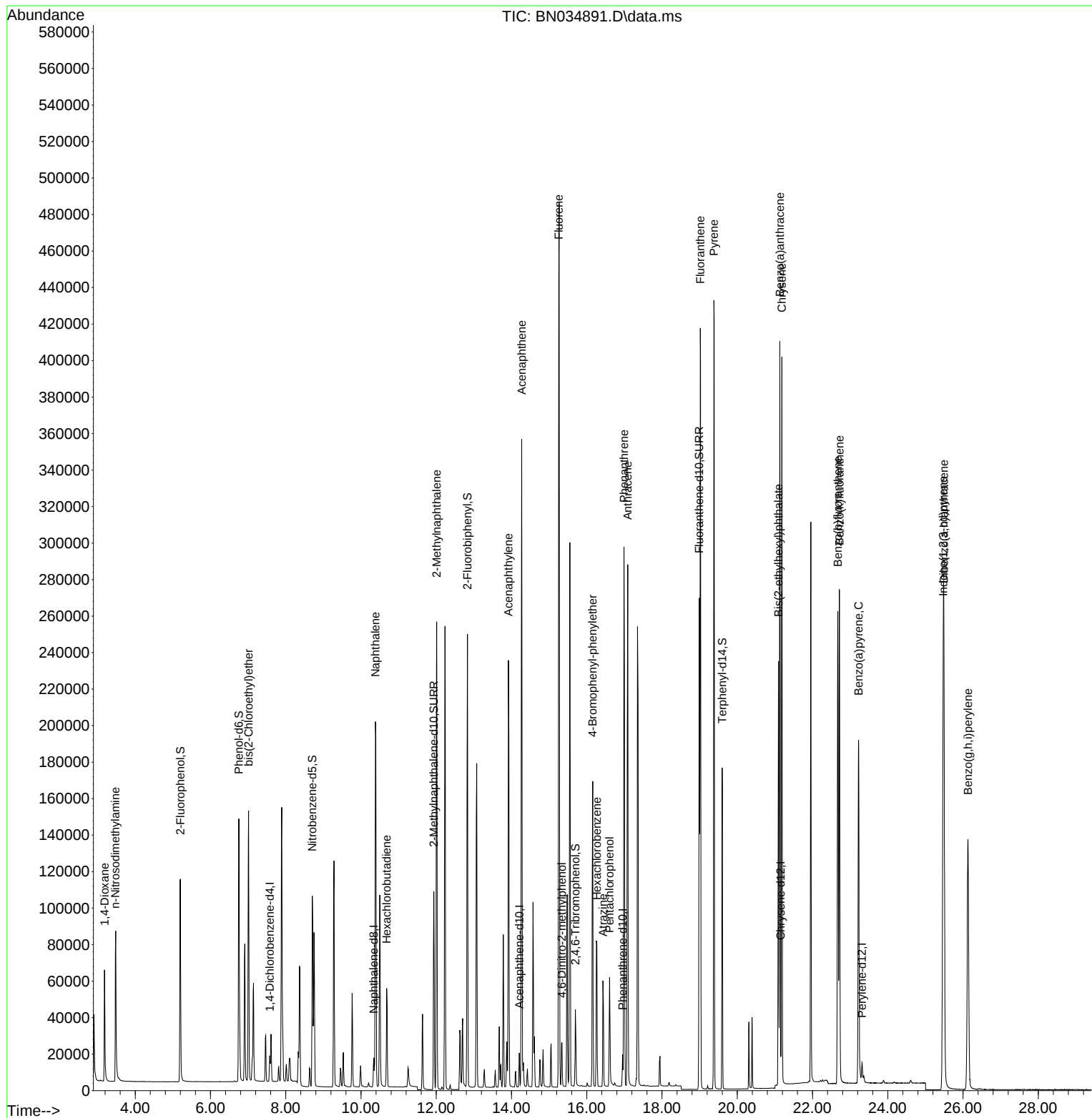
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	6427	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	19461	0.400	ng	0.00
13) Acenaphthene-d10	14.208	164	9747	0.400	ng	0.00
19) Phenanthrene-d10	16.952	188	20311	0.400	ng	# 0.00
29) Chrysene-d12	21.149	240	15131	0.400	ng	0.00
35) Perylene-d12	23.315	264	13025	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	89979	5.023	ng	0.00
5) Phenol-d6	6.752	99	125057	5.259	ng	0.00
8) Nitrobenzene-d5	8.707	82	78775	5.193	ng	0.00
11) 2-Methylnaphthalene-d10	11.935	152	139970	5.277	ng	0.00
14) 2,4,6-Tribromophenol	15.698	330	20351	5.010	ng	0.00
15) 2-Fluorobiphenyl	12.829	172	200084	4.860	ng	0.00
27) Fluoranthene-d10	18.990	212	246903	5.391	ng	0.00
31) Terphenyl-d14	19.598	244	136572	4.818	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.184	88	35433	4.363	ng	99
3) n-Nitrosodimethylamine	3.473	42	50806	4.637	ng	# 97
6) bis(2-Chloroethyl)ether	7.012	93	98796	4.816	ng	99
9) Naphthalene	10.383	128	270344	5.006	ng	99
10) Hexachlorobutadiene	10.682	225	41206	4.787	ng	# 98
12) 2-Methylnaphthalene	12.011	142	174529	5.280	ng	99
16) Acenaphthylene	13.919	152	255528	5.435	ng	100
17) Acenaphthene	14.272	154	170892	5.252	ng	93
18) Fluorene	15.255	166	210362	5.193	ng	98
20) 4,6-Dinitro-2-methylph...	15.341	198	15635	5.005	ng	# 20
21) 4-Bromophenyl-phenylether	16.157	248	56439	5.213	ng	# 86
22) Hexachlorobenzene	16.269	284	63070	4.839	ng	97
23) Atrazine	16.431	200	45719	5.829	ng	# 91
24) Pentachlorophenol	16.604	266	27136	5.004	ng	98
25) Phenanthrene	16.989	178	310025	4.976	ng	100
26) Anthracene	17.088	178	293574	5.466	ng	100
28) Fluoranthene	19.017	202	353254	5.388	ng	99
30) Pyrene	19.380	202	362438	4.731	ng	100
32) Benzo(a)anthracene	21.131	228	306722	5.200	ng	99
33) Chrysene	21.185	228	302895	4.852	ng	98
34) Bis(2-ethylhexyl)phtha...	21.095	149	198170	5.853	ng	97
36) Indeno(1,2,3-cd)pyrene	25.473	276	290582	5.008	ng	96
37) Benzo(b)fluoranthene	22.672	252	290476	5.071	ng	# 88
38) Benzo(k)fluoranthene	22.716	252	298841	5.006	ng	# 86
39) Benzo(a)pyrene	23.222	252	242944	5.345	ng	# 80
40) Dibenzo(a,h)anthracene	25.491	278	225693	5.027	ng	92
41) Benzo(g,h,i)perylene	26.131	276	235238	4.936	ng	94

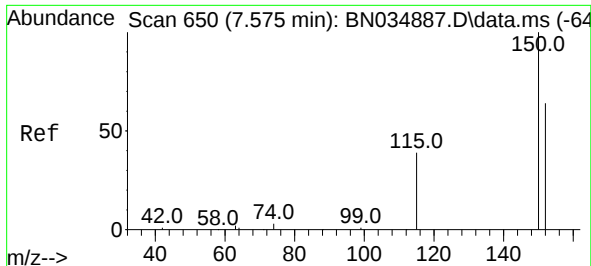
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110724\
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ALS Vial : 9 Sample Multiplier: 1

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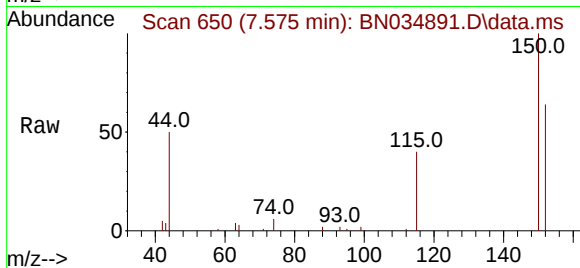
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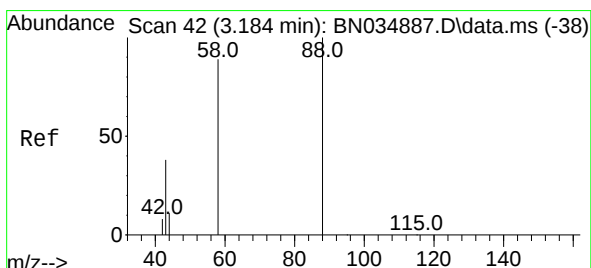
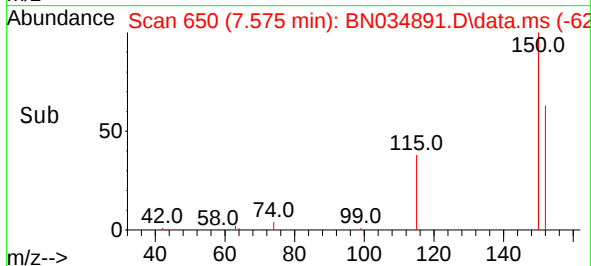
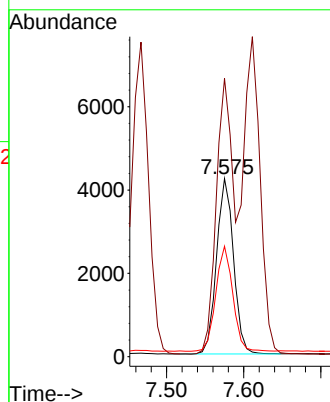
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN034891.D
 Acq: 07 Nov 2024 13:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:152 Resp: 6427

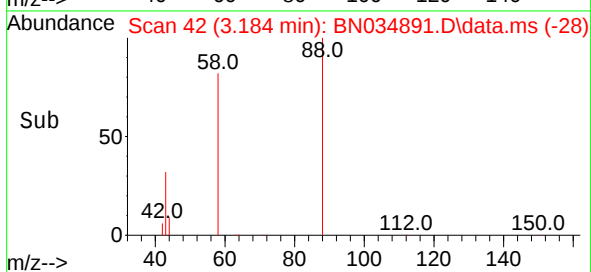
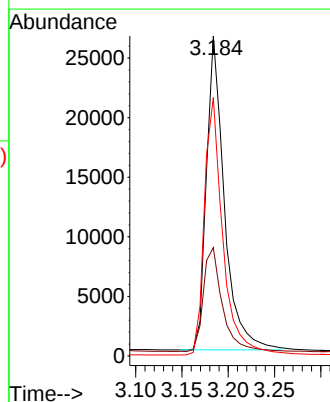
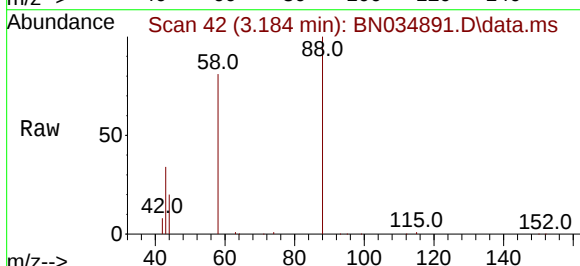
Ion	Ratio	Lower	Upper
152	100		
150	156.3	124.4	186.6
115	62.0	50.5	75.7

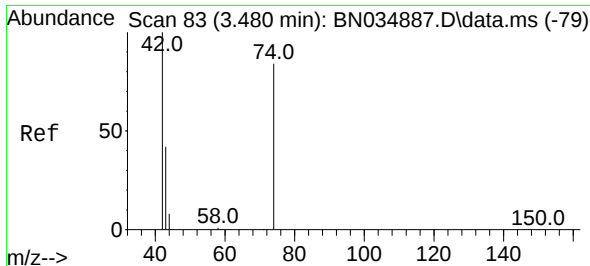


#2
 1,4-Dioxane
 Concen: 4.363 ng
 RT: 3.184 min Scan# 42
 Delta R.T. 0.000 min
 Lab File: BN034891.D
 Acq: 07 Nov 2024 13:49

Tgt Ion: 88 Resp: 35433

Ion	Ratio	Lower	Upper
88	100		
43	35.2	28.2	42.2
58	84.6	67.1	100.7

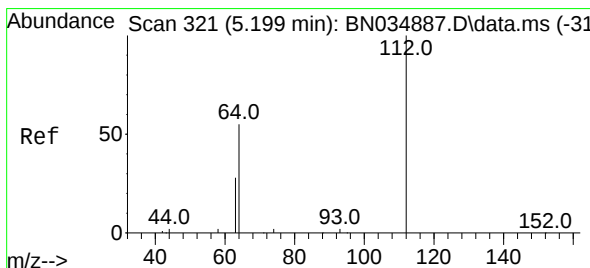
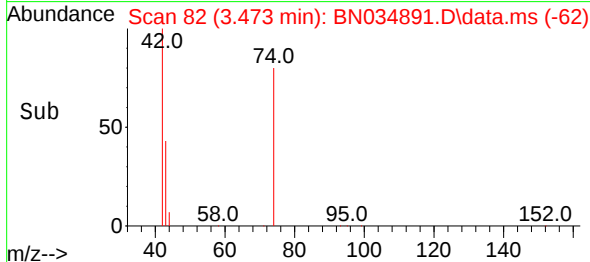
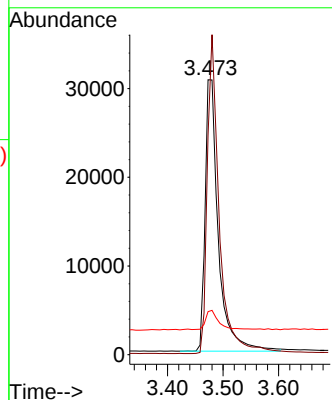
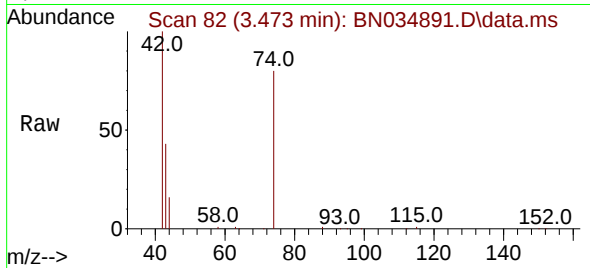




#3
n-Nitrosodimethylamine
Concen: 4.637 ng
RT: 3.473 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN034891.D
Acq: 07 Nov 2024 13:49

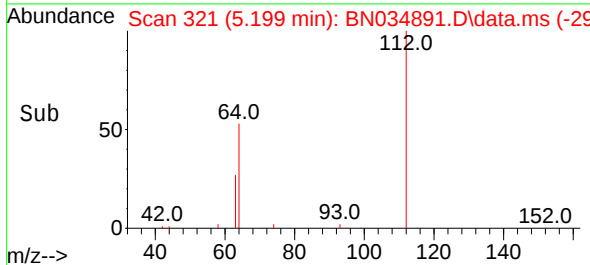
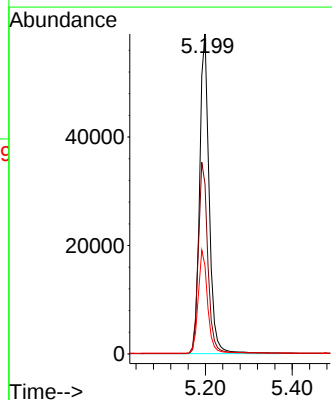
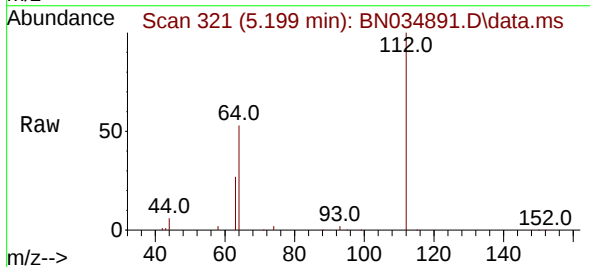
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

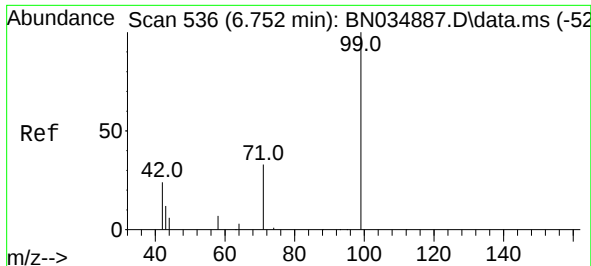
Tgt Ion: 42 Resp: 50806
Ion Ratio Lower Upper
42 100
74 106.6 83.4 125.2
44 7.2 8.6 12.8#



#4
2-Fluorophenol
Concen: 5.023 ng
RT: 5.199 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN034891.D
Acq: 07 Nov 2024 13:49

Tgt Ion: 112 Resp: 89979
Ion Ratio Lower Upper
112 100
64 60.1 49.6 74.4
63 31.7 26.3 39.5

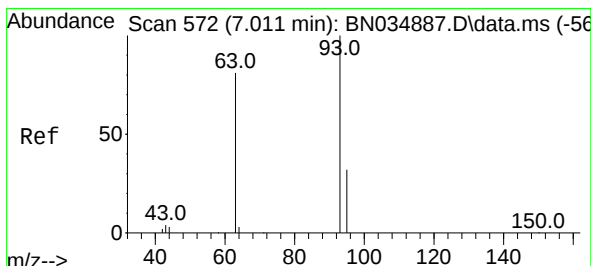
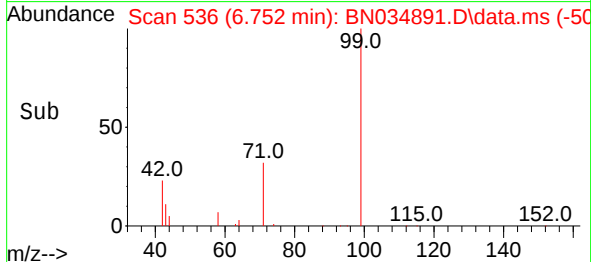
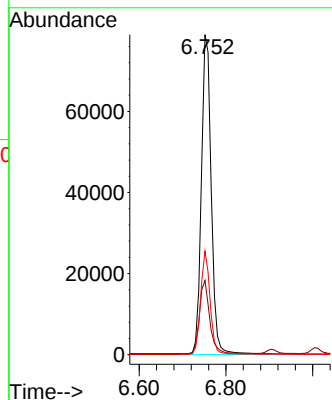
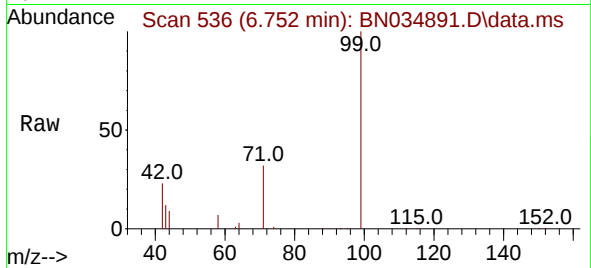




#5
Phenol-d6
Concen: 5.259 ng
RT: 6.752 min Scan# 536
Delta R.T. 0.000 min
Lab File: BN034891.D
Acq: 07 Nov 2024 13:49

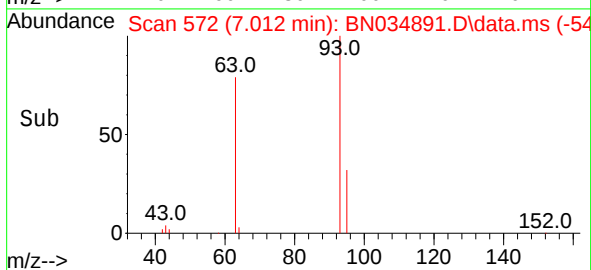
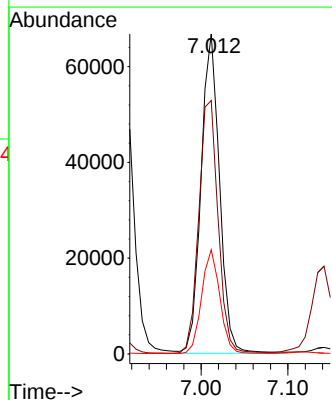
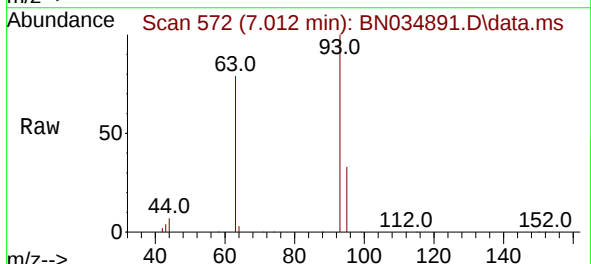
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

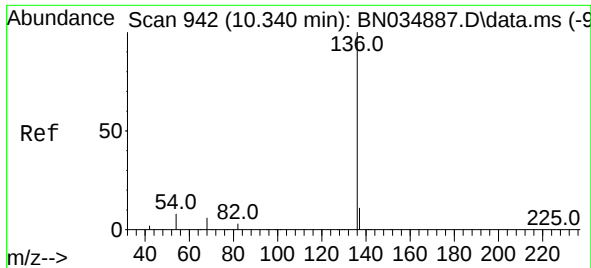
Tgt Ion: 99 Resp: 125057
Ion Ratio Lower Upper
99 100
42 23.6 20.2 30.2
71 31.1 25.4 38.0



#6
bis(2-Chloroethyl)ether
Concen: 4.816 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN034891.D
Acq: 07 Nov 2024 13:49

Tgt Ion: 93 Resp: 98796
Ion Ratio Lower Upper
93 100
63 82.6 67.5 101.3
95 32.1 25.7 38.5

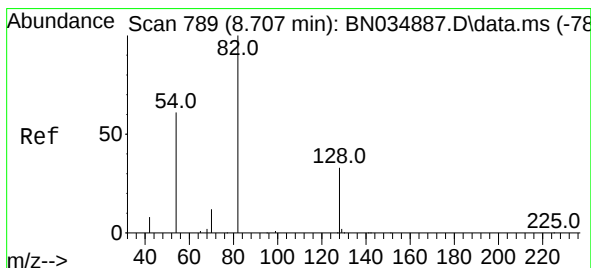
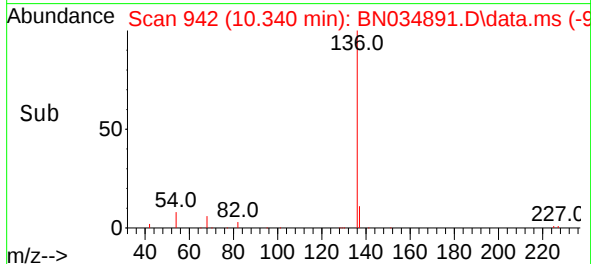
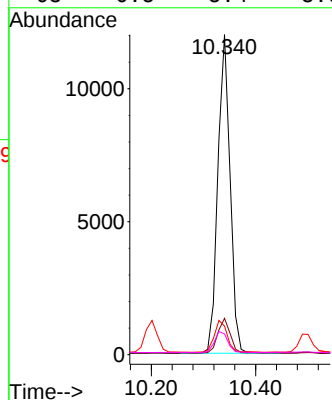
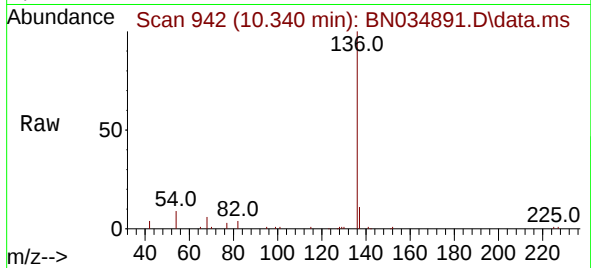




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN034891.D
Acq: 07 Nov 2024 13:49

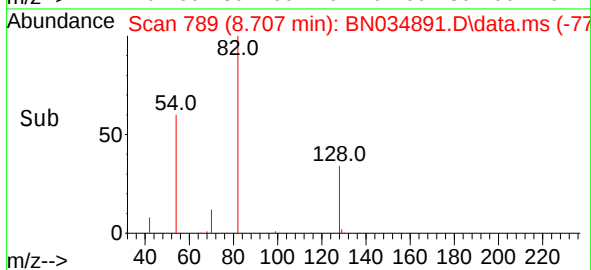
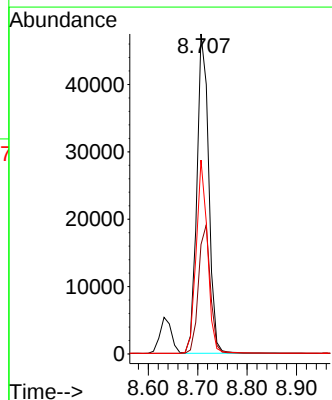
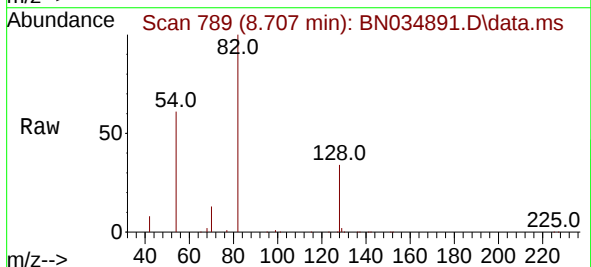
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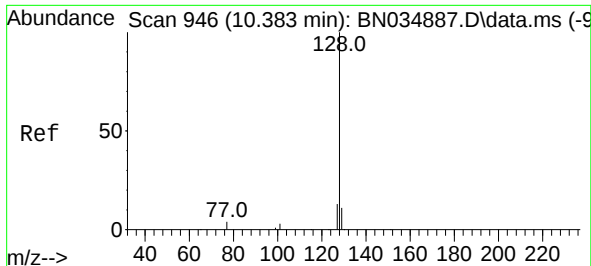
Tgt Ion:	136	Resp:	19461
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.9	13.3
54	9.0	6.9	10.3
68	6.5	5.4	8.0



#8
Nitrobenzene-d5
Concen: 5.193 ng
RT: 8.707 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN034891.D
Acq: 07 Nov 2024 13:49

Tgt Ion:	82	Resp:	78775
Ion Ratio	Lower	Upper	
82	100		
128	34.2	28.1	42.1
54	60.6	49.8	74.6

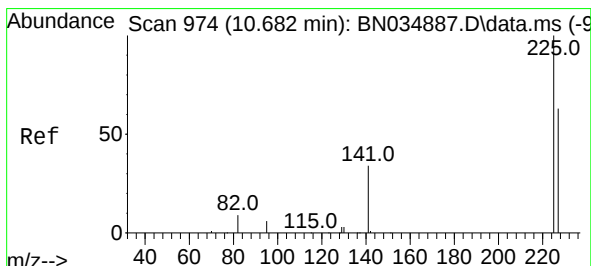
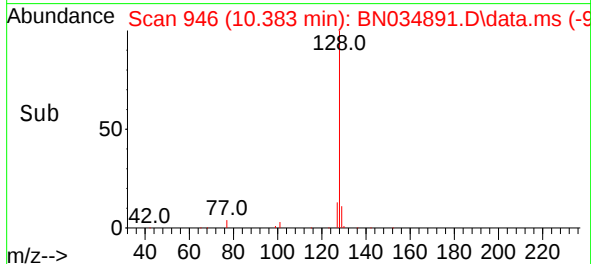
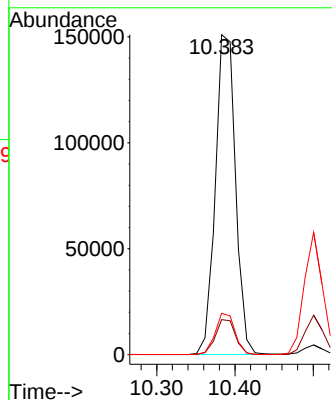
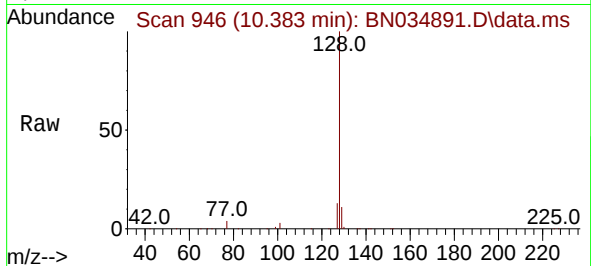




#9
Naphthalene
Concen: 5.006 ng
RT: 10.383 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN034891.D
Acq: 07 Nov 2024 13:49

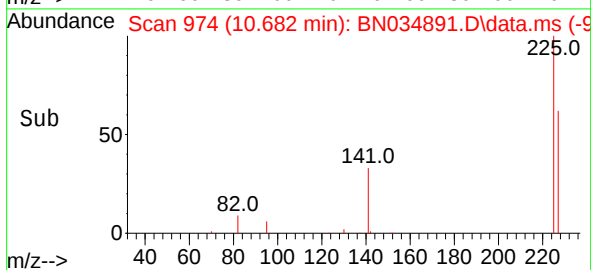
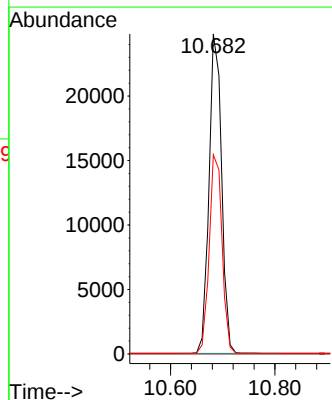
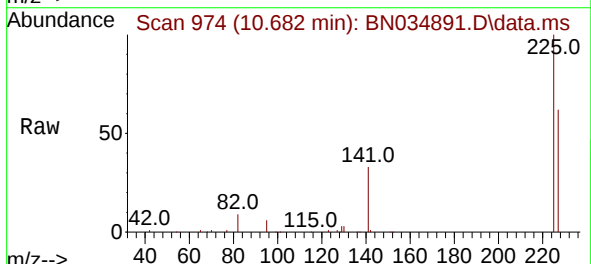
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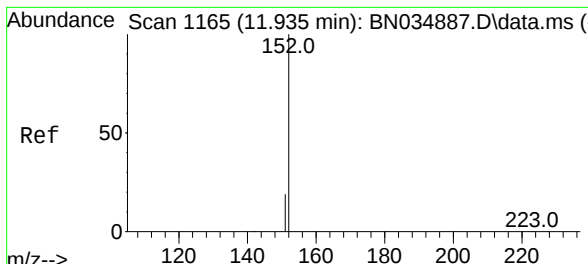
Tgt Ion:128 Resp: 270344
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 12.9 10.8 16.2



#10
Hexachlorobutadiene
Concen: 4.787 ng
RT: 10.682 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN034891.D
Acq: 07 Nov 2024 13:49

Tgt Ion:225 Resp: 41206
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 52.0 78.0

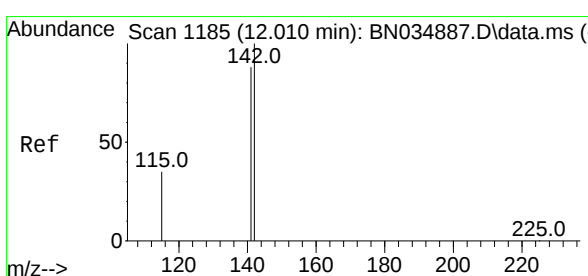
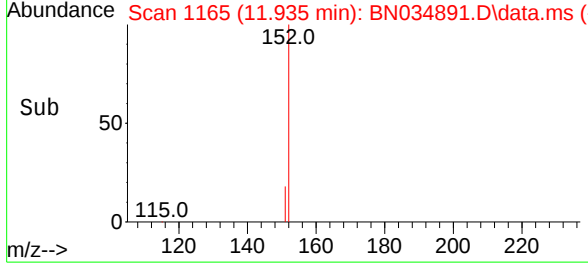
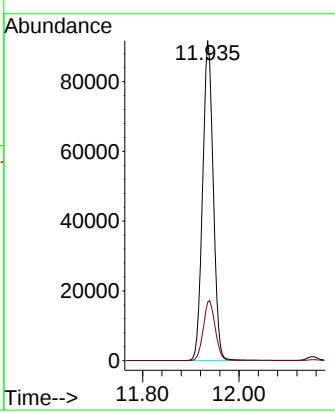
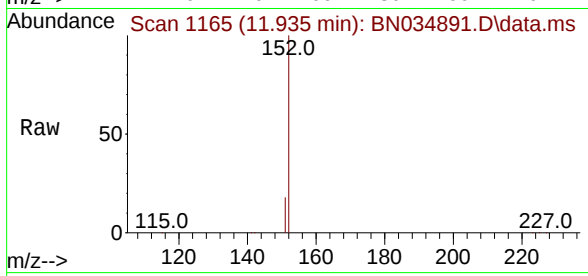




#11
2-Methylnaphthalene-d10
Concen: 5.277 ng
RT: 11.935 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN034891.D
Acq: 07 Nov 2024 13:49

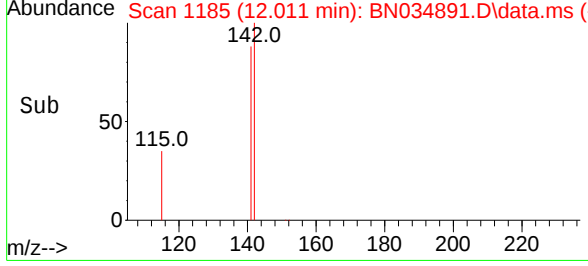
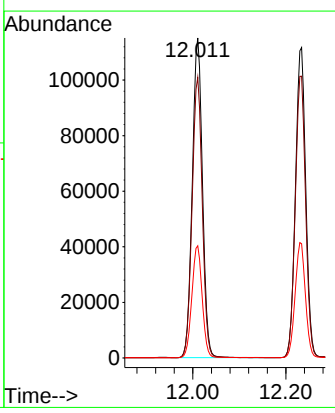
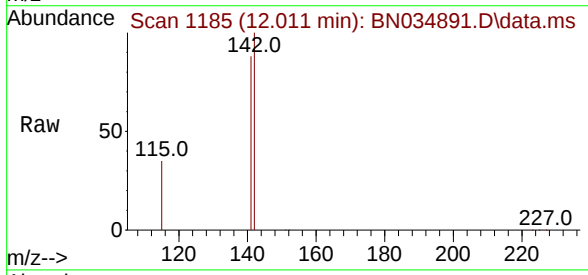
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

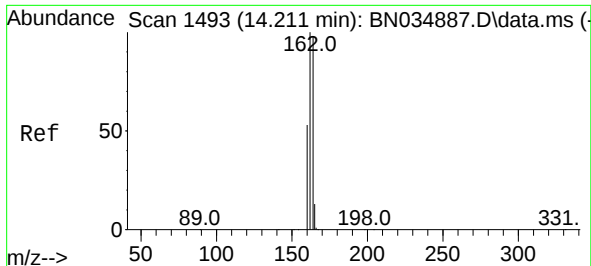
Tgt Ion:152 Resp: 139970
Ion Ratio Lower Upper
152 100
151 20.9 17.1 25.7



#12
2-Methylnaphthalene
Concen: 5.280 ng
RT: 12.011 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN034891.D
Acq: 07 Nov 2024 13:49

Tgt Ion:142 Resp: 174529
Ion Ratio Lower Upper
142 100
141 87.7 70.5 105.7
115 35.0 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.208 min Scan# 1492

Delta R.T. -0.003 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

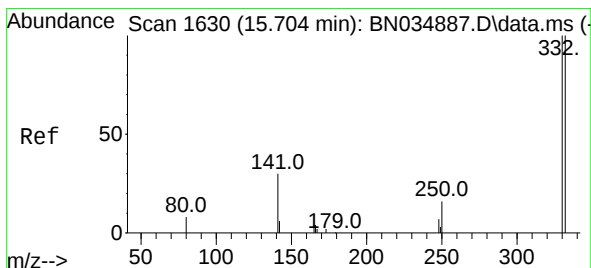
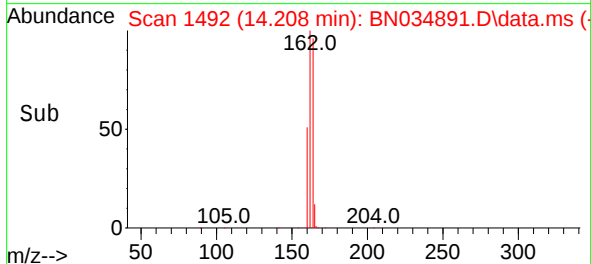
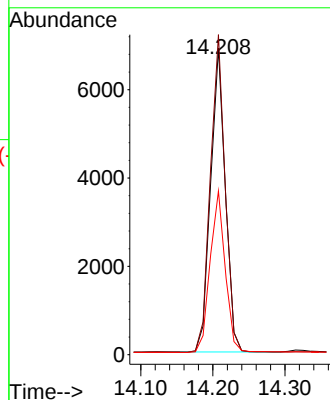
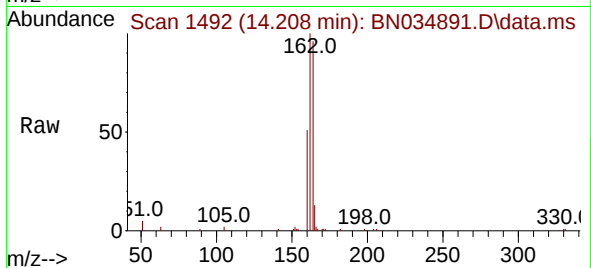
Tgt Ion:164 Resp: 9747

Ion Ratio Lower Upper

164 100

162 104.3 81.9 122.9

160 53.4 43.5 65.3



#14

2,4,6-Tribromophenol

Concen: 5.010 ng

RT: 15.698 min Scan# 1629

Delta R.T. -0.006 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

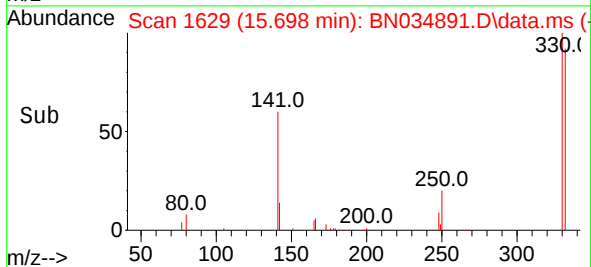
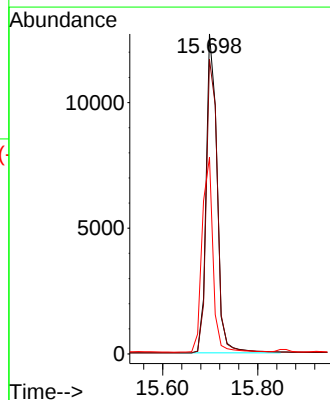
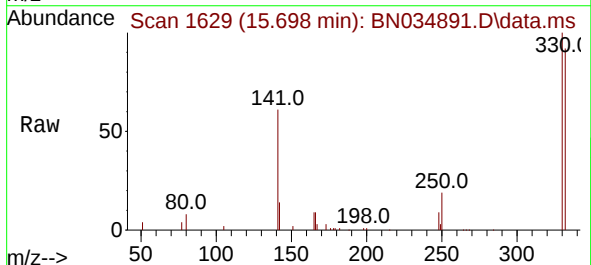
Tgt Ion:330 Resp: 20351

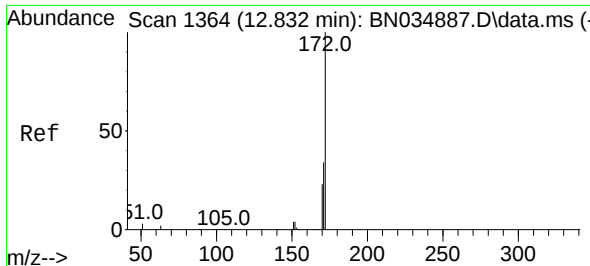
Ion Ratio Lower Upper

330 100

332 95.6 77.1 115.7

141 61.2 54.1 81.1





#15

2-Fluorobiphenyl

Concen: 4.860 ng

RT: 12.829 min Scan# 1465

Delta R.T. -0.004 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

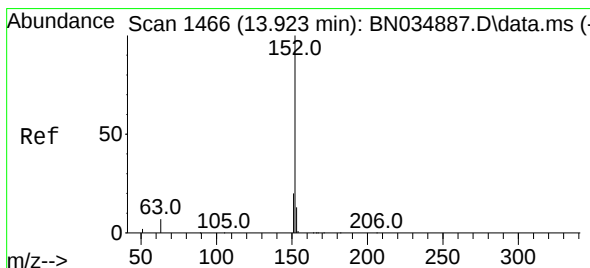
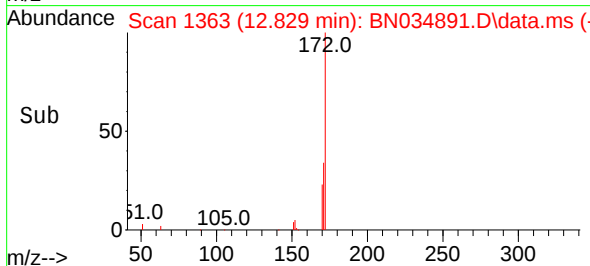
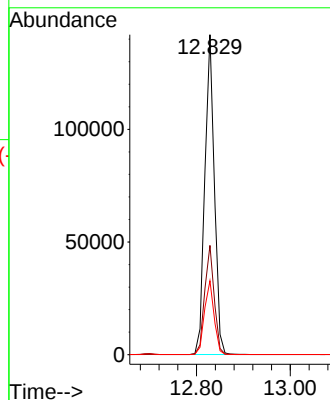
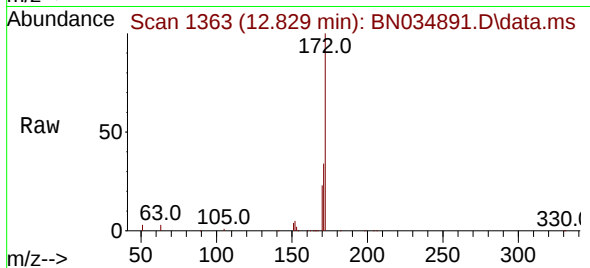
Tgt Ion:172 Resp: 200084

Ion Ratio Lower Upper

172 100

171 34.1 27.9 41.9

170 23.1 19.0 28.4



#16

Acenaphthylene

Concen: 5.435 ng

RT: 13.919 min Scan# 1465

Delta R.T. -0.004 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

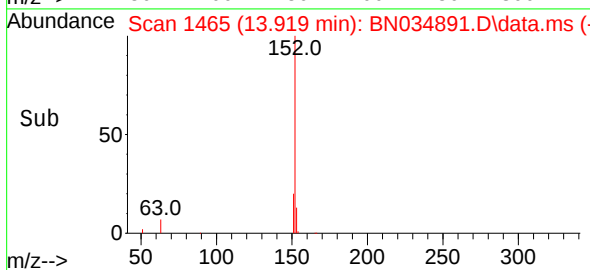
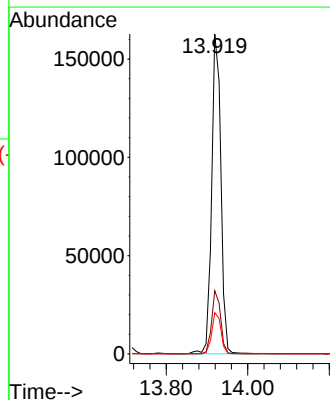
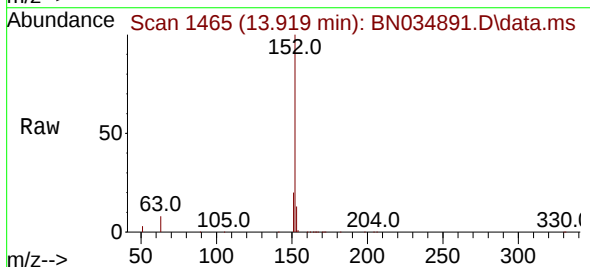
Tgt Ion:152 Resp: 255528

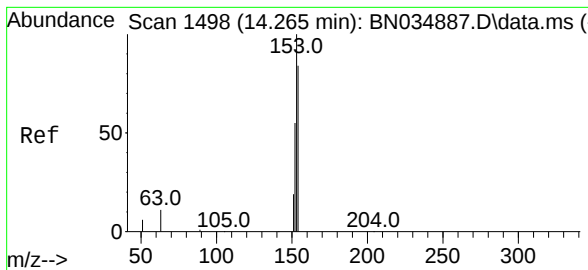
Ion Ratio Lower Upper

152 100

151 19.1 15.2 22.8

153 12.9 10.4 15.6





#17

Acenaphthene

Concen: 5.252 ng

RT: 14.272 min Scan# 1498

Delta R.T. 0.007 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

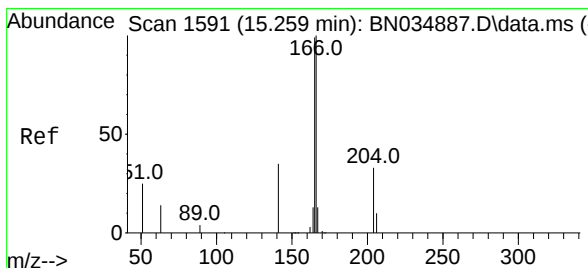
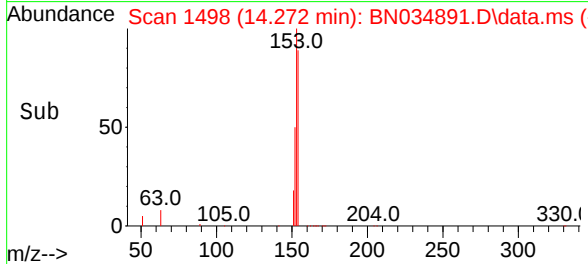
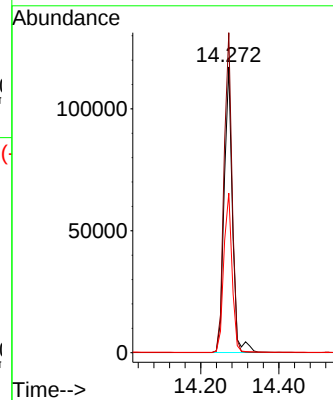
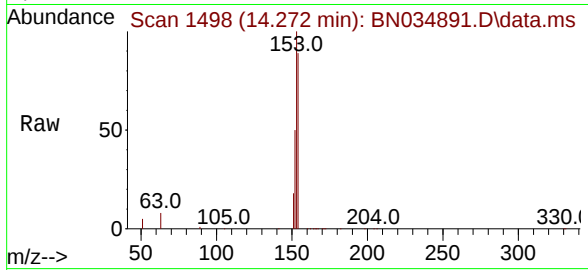
Tgt Ion:154 Resp: 170892

Ion Ratio Lower Upper

154 100

153 108.9 92.2 138.2

152 55.9 51.1 76.7



#18

Fluorene

Concen: 5.193 ng

RT: 15.255 min Scan# 1590

Delta R.T. -0.004 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

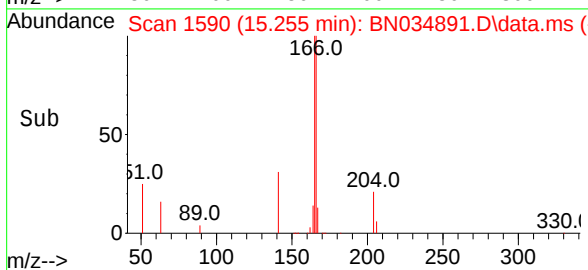
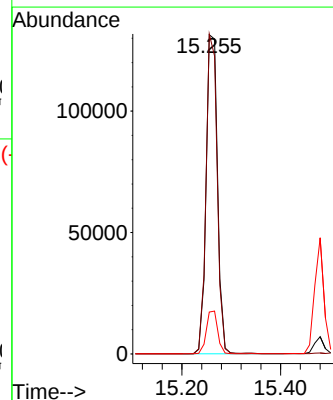
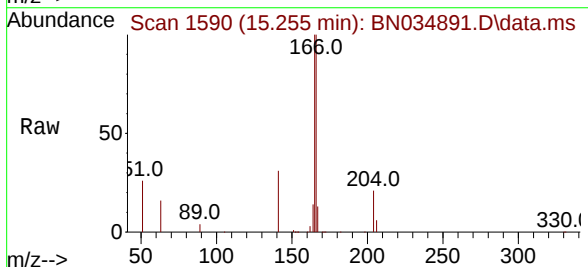
Tgt Ion:166 Resp: 210362

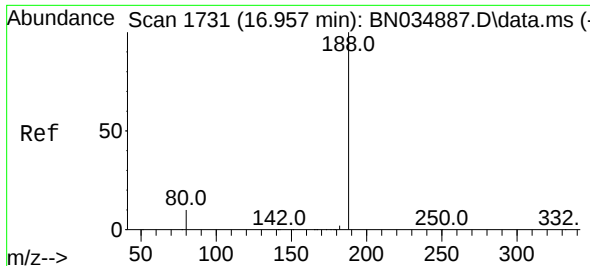
Ion Ratio Lower Upper

166 100

165 97.6 79.5 119.3

167 13.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.952 min Scan# 1731

Delta R.T. -0.005 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

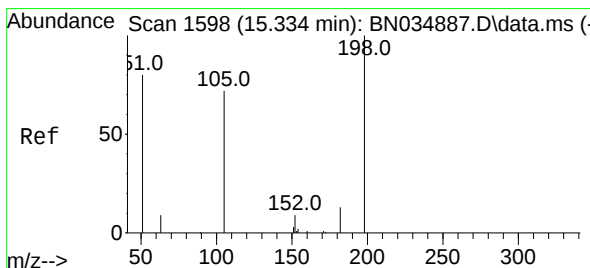
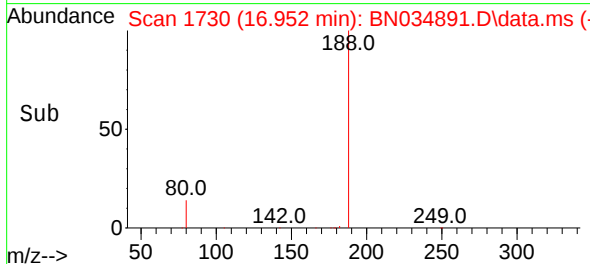
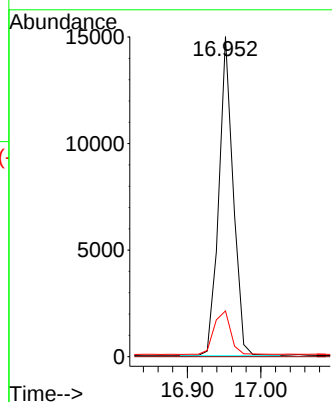
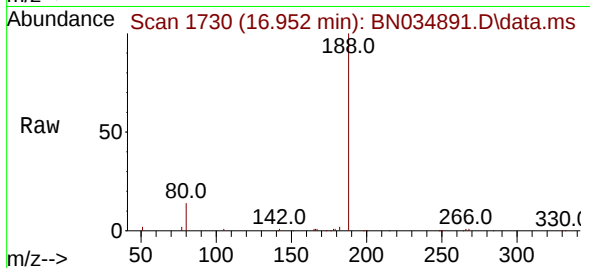
Tgt Ion:188 Resp: 20311

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.3 8.6 12.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 5.005 ng

RT: 15.341 min Scan# 1598

Delta R.T. 0.007 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

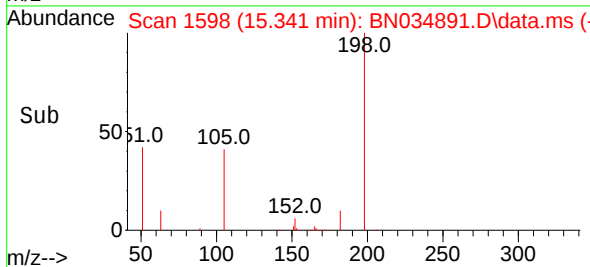
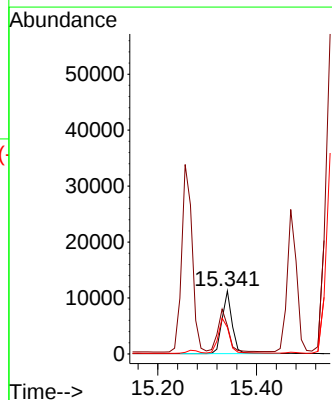
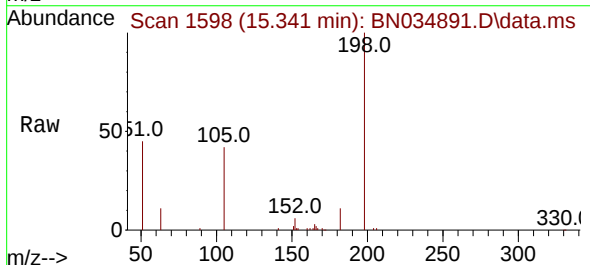
Tgt Ion:198 Resp: 15635

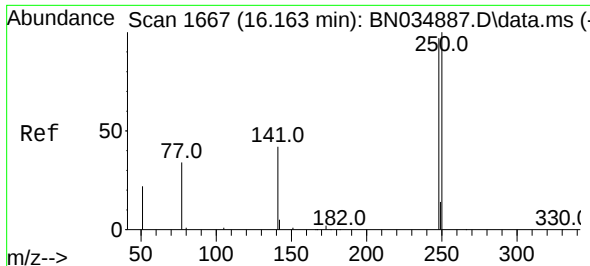
Ion Ratio Lower Upper

198 100

51 44.6 141.8 212.8#

105 42.0 75.6 113.4#

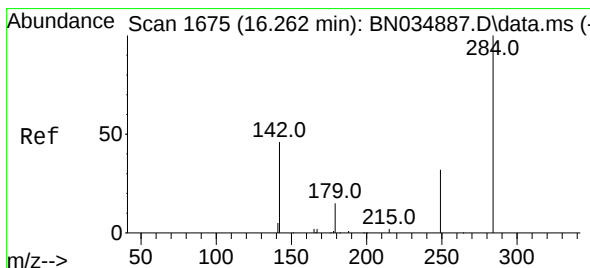
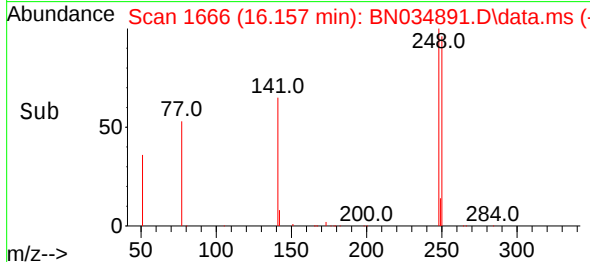
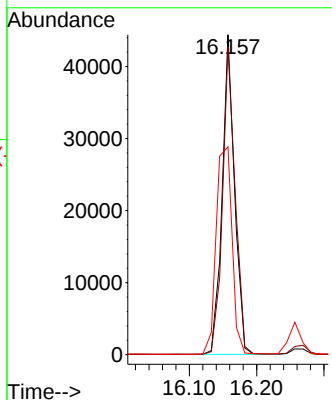
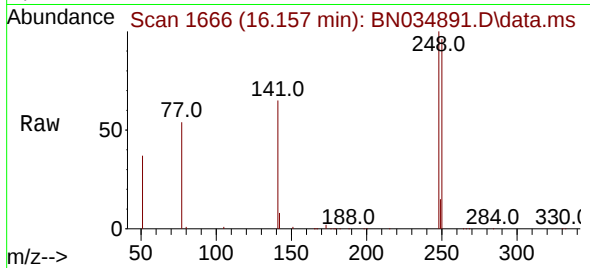




#21
4-Bromophenyl-phenylether
Concen: 5.213 ng
RT: 16.157 min Scan# 1666
Delta R.T. -0.005 min
Lab File: BN034891.D
Acq: 07 Nov 2024 13:49

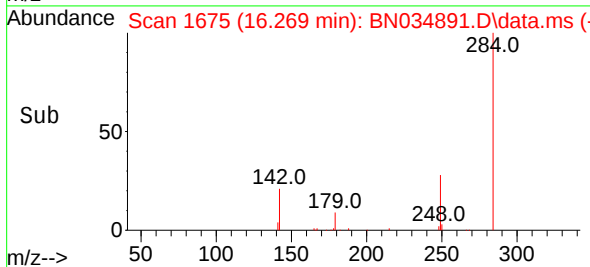
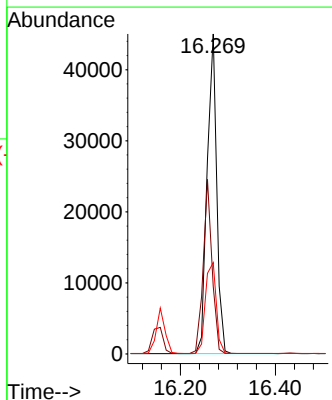
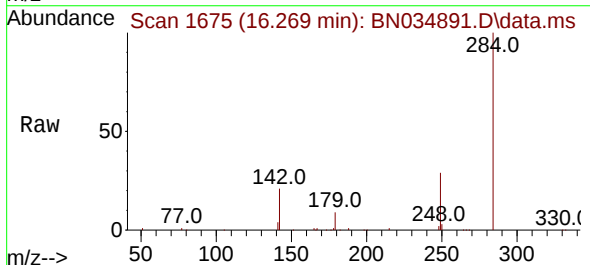
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

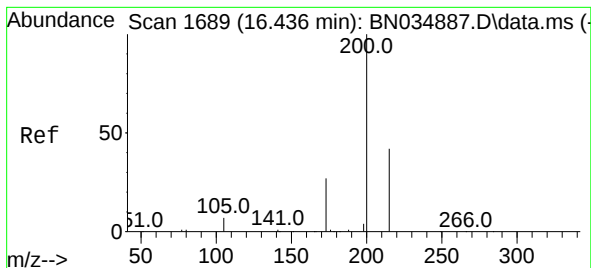
Tgt Ion:248 Resp: 56439
Ion Ratio Lower Upper
248 100
250 96.3 82.2 123.4
141 65.0 36.2 54.2#



#22
Hexachlorobenzene
Concen: 4.839 ng
RT: 16.269 min Scan# 1675
Delta R.T. 0.007 min
Lab File: BN034891.D
Acq: 07 Nov 2024 13:49

Tgt Ion:284 Resp: 63070
Ion Ratio Lower Upper
284 100
142 50.7 43.4 65.2
249 32.5 25.8 38.6





#23

Atrazine

Concen: 5.829 ng

RT: 16.431 min Scan# 1

Delta R.T. -0.005 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

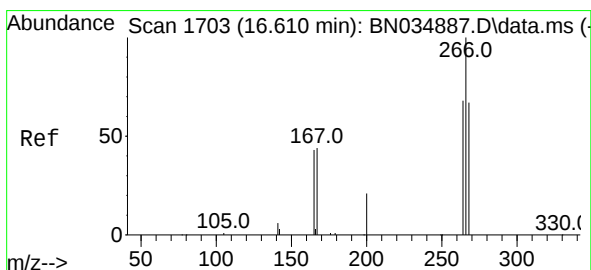
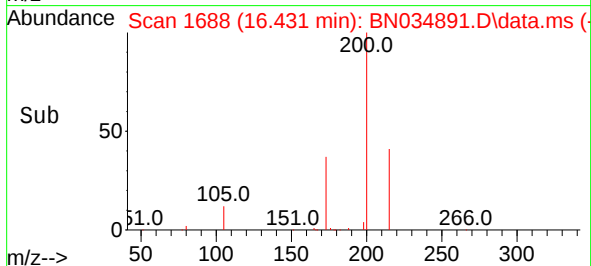
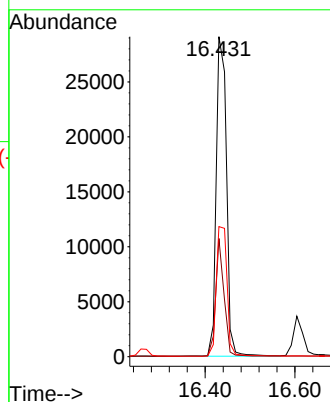
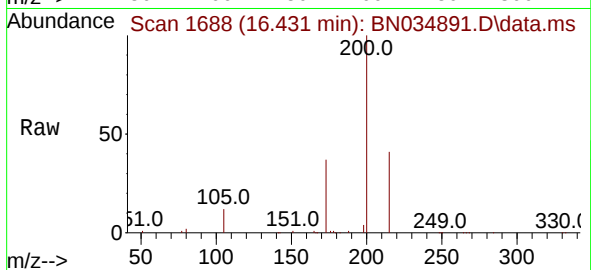
Tgt Ion:200 Resp: 45719

Ion Ratio Lower Upper

200 100

173 36.9 23.4 35.2#

215 40.7 35.4 53.0



#24

Pentachlorophenol

Concen: 5.004 ng

RT: 16.604 min Scan# 1702

Delta R.T. -0.006 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

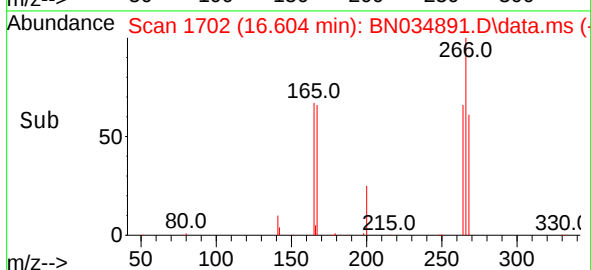
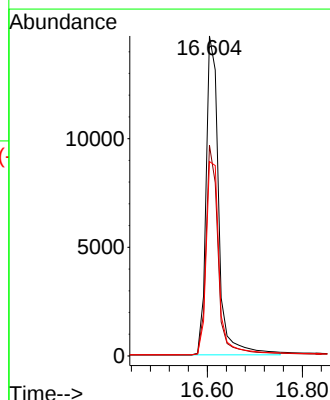
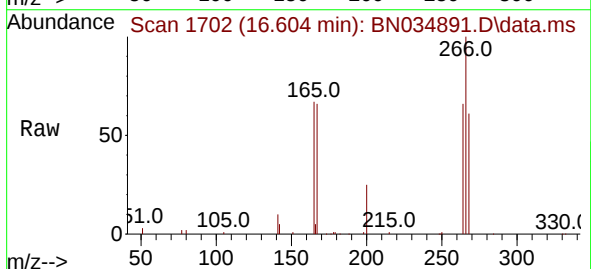
Tgt Ion:266 Resp: 27136

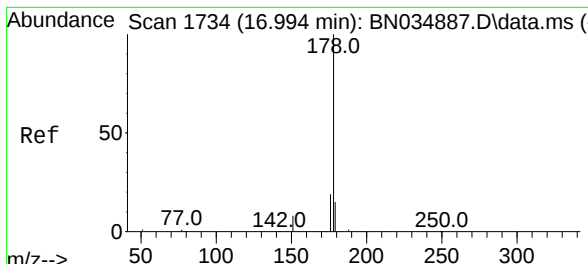
Ion Ratio Lower Upper

266 100

264 63.4 51.3 76.9

268 63.4 53.0 79.6



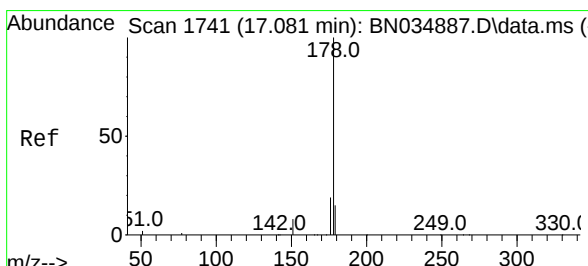
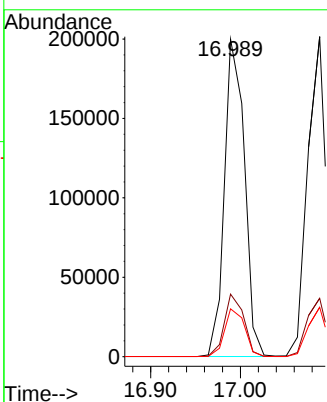
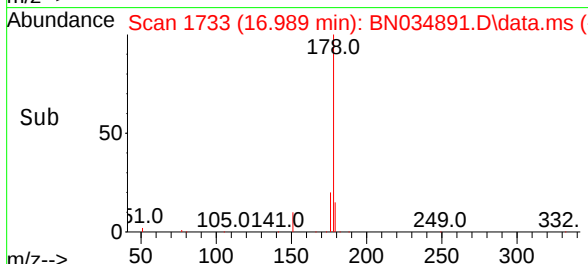
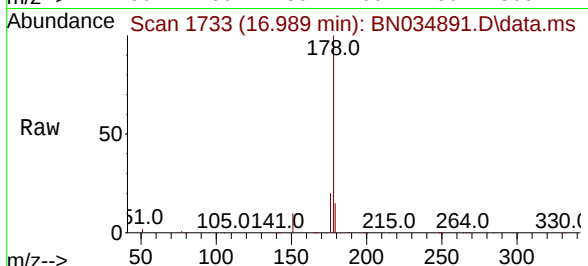


#25
 Phenanthrene
 Concen: 4.976 ng
 RT: 16.989 min Scan# 1733
 Delta R.T. -0.005 min
 Lab File: BN034891.D
 Acq: 07 Nov 2024 13:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:178 Resp: 310025

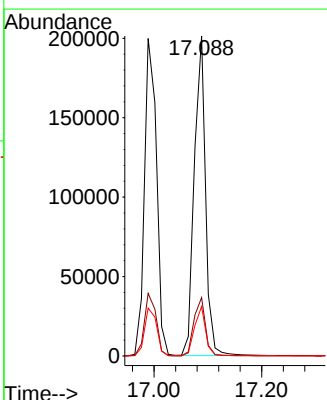
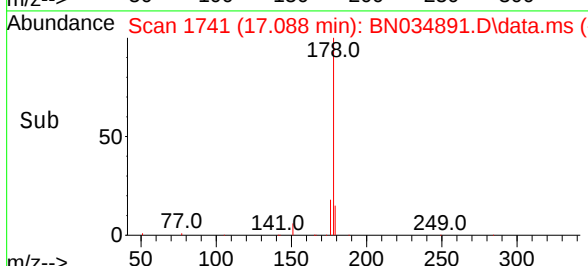
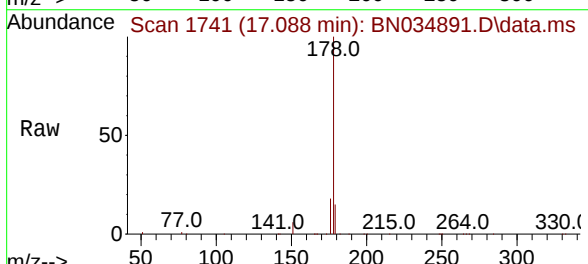
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	15.1	12.2	18.2

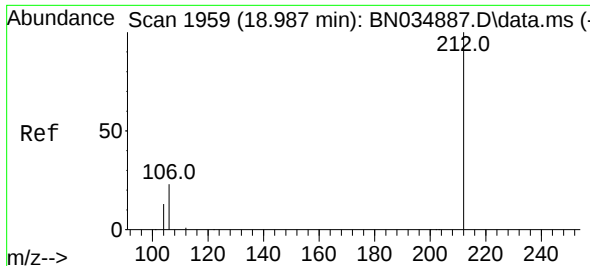


#26
 Anthracene
 Concen: 5.466 ng
 RT: 17.088 min Scan# 1741
 Delta R.T. 0.007 min
 Lab File: BN034891.D
 Acq: 07 Nov 2024 13:49

Tgt Ion:178 Resp: 293574

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.2	12.1	18.1





#27

Fluoranthene-d10

Concen: 5.391 ng

RT: 18.990 min Scan# 1958

Delta R.T. 0.002 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

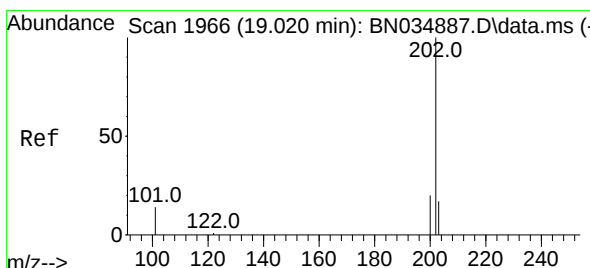
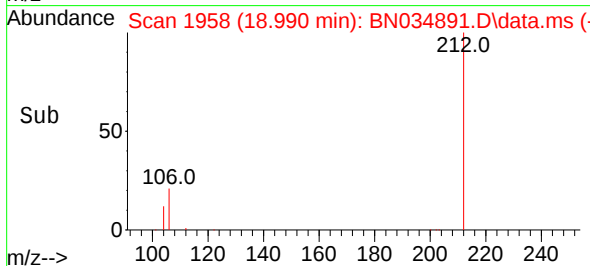
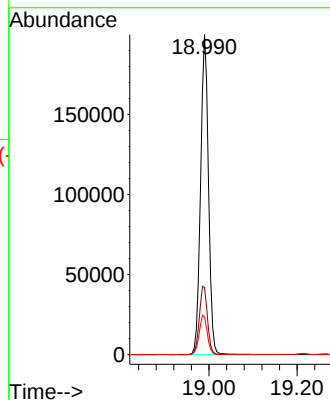
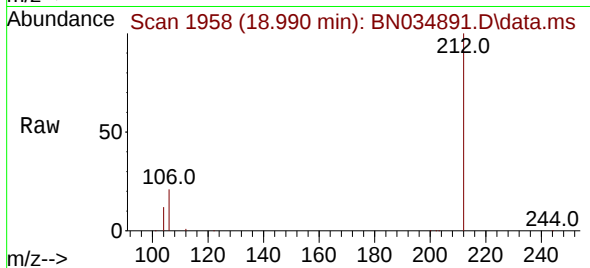
Tgt Ion:212 Resp: 246903

Ion Ratio Lower Upper

212 100

106 22.0 18.2 27.4

104 12.6 10.6 15.8



#28

Fluoranthene

Concen: 5.388 ng

RT: 19.017 min Scan# 1964

Delta R.T. -0.002 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

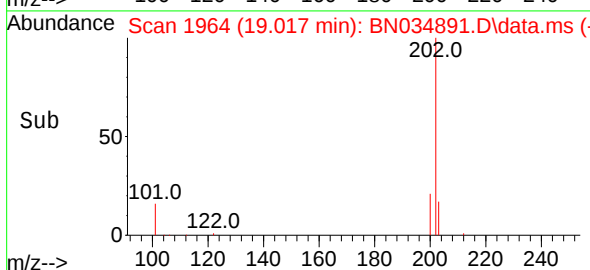
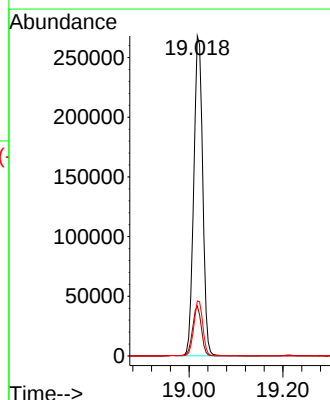
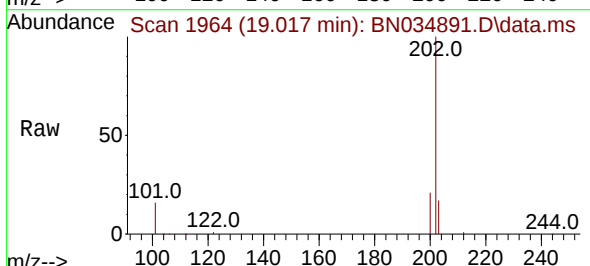
Tgt Ion:202 Resp: 353254

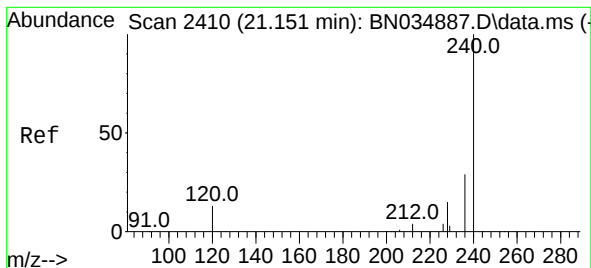
Ion Ratio Lower Upper

202 100

101 15.5 12.7 19.1

203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.149 min Scan# 2408

Delta R.T. -0.002 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

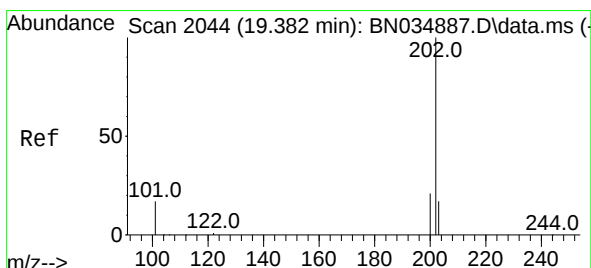
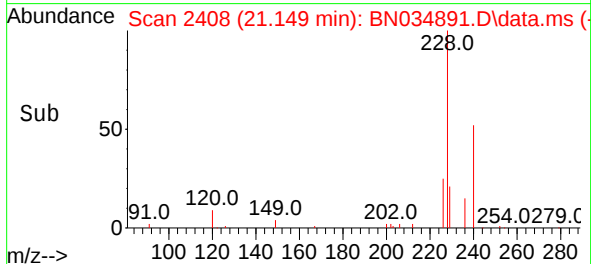
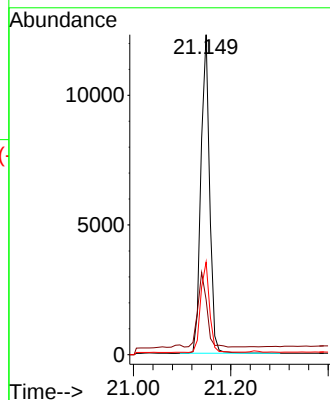
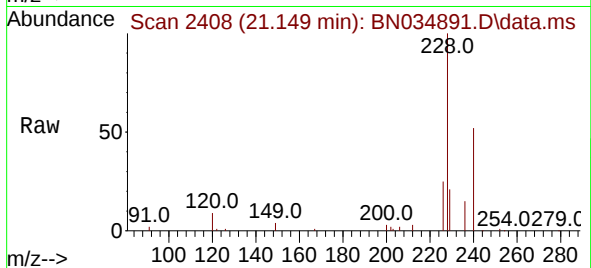
Tgt Ion:240 Resp: 15131

Ion Ratio Lower Upper

240 100

120 17.2 13.8 20.8

236 28.9 23.8 35.6



#30

Pyrene

Concen: 4.731 ng

RT: 19.380 min Scan# 2042

Delta R.T. -0.002 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

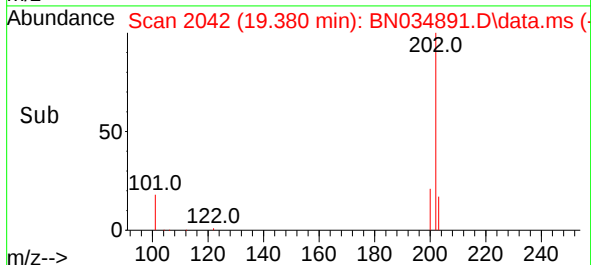
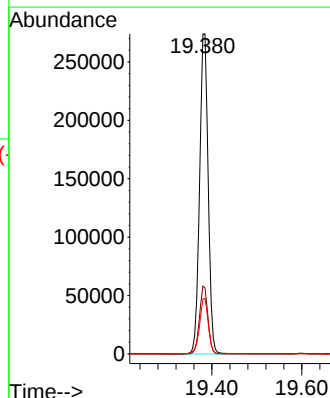
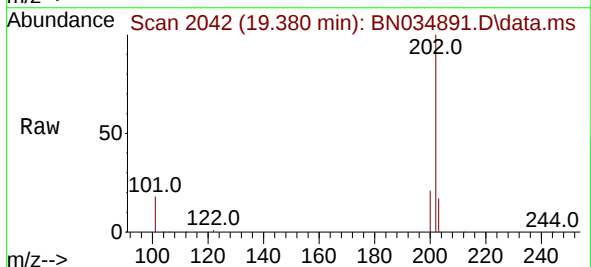
Tgt Ion:202 Resp: 362438

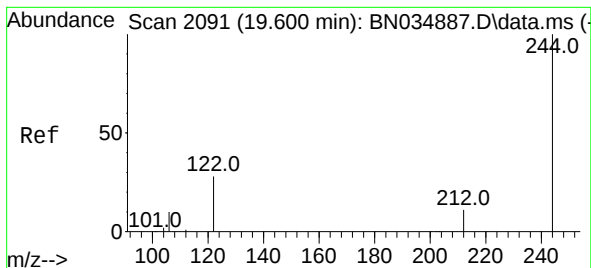
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.6 14.1 21.1





#31

Terphenyl-d14

Concen: 4.818 ng

RT: 19.598 min Scan# 2091

Delta R.T. -0.002 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

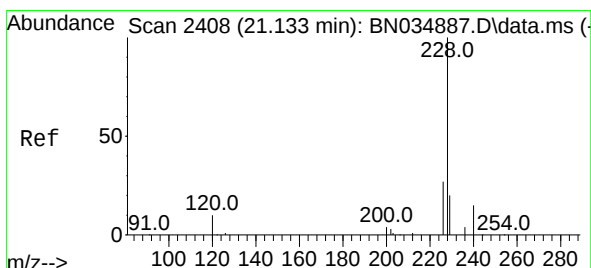
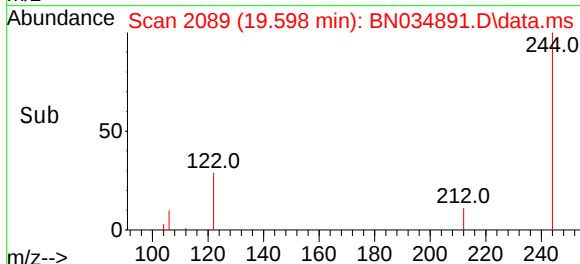
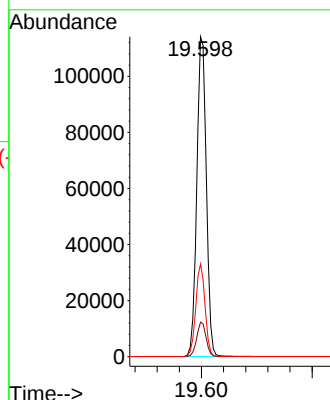
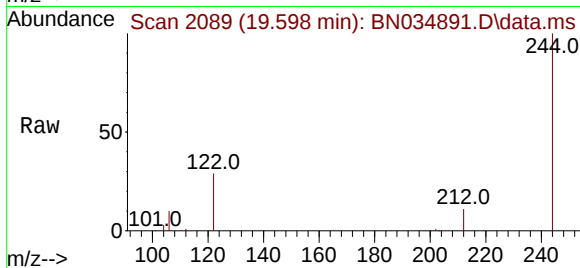
Tgt Ion:244 Resp: 136572

Ion Ratio Lower Upper

244 100

212 10.8 9.4 14.0

122 29.0 23.0 34.4



#32

Benzo(a)anthracene

Concen: 5.200 ng

RT: 21.131 min Scan# 2406

Delta R.T. -0.002 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

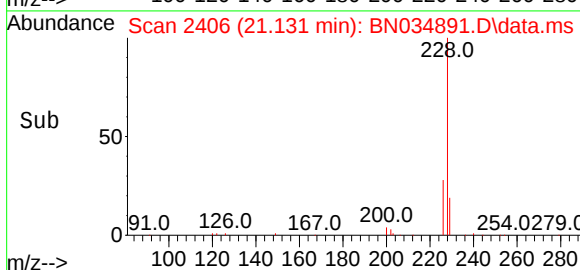
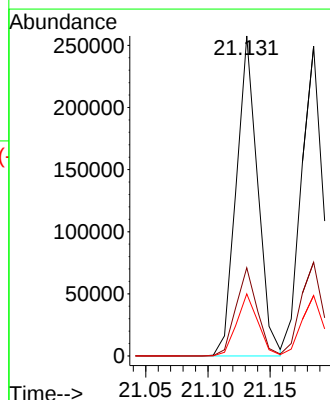
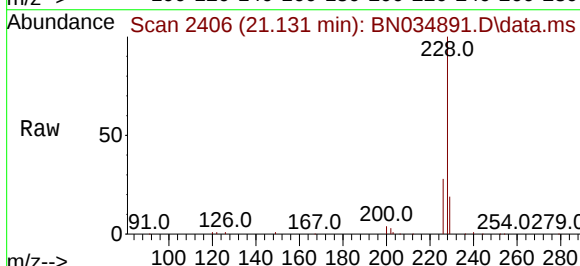
Tgt Ion:228 Resp: 306722

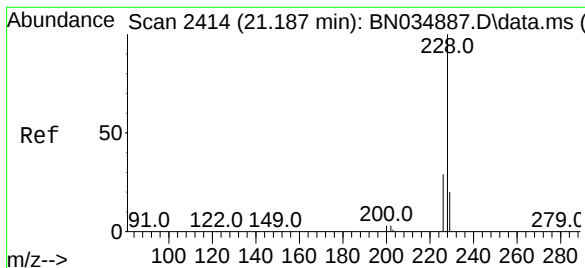
Ion Ratio Lower Upper

228 100

226 27.6 22.2 33.2

229 19.4 16.0 24.0





#33

Chrysene

Concen: 4.852 ng

RT: 21.185 min Scan# 2414

Delta R.T. -0.002 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

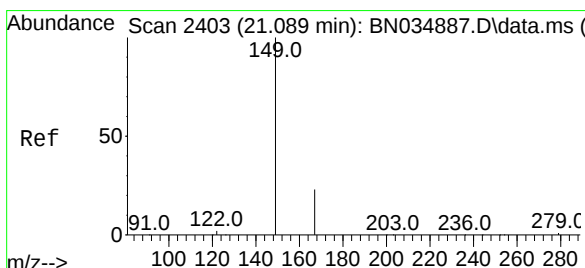
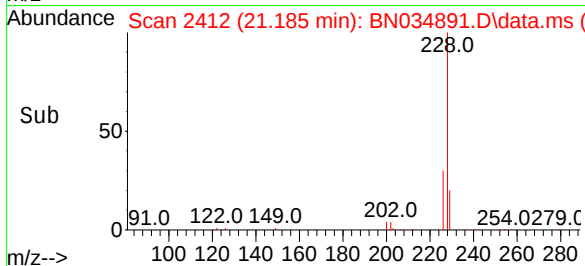
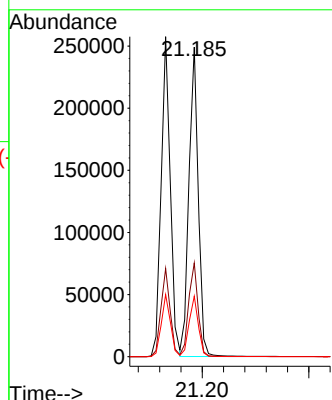
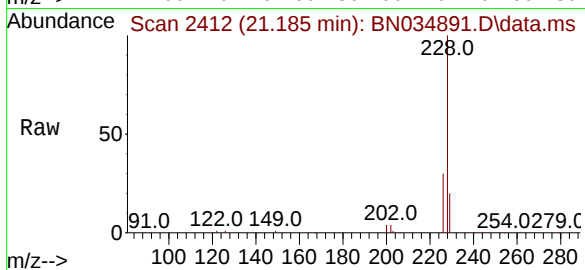
Tgt Ion:228 Resp: 302895

Ion Ratio Lower Upper

228 100

226 30.3 23.7 35.5

229 19.5 16.3 24.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 5.853 ng

RT: 21.095 min Scan# 2402

Delta R.T. 0.006 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

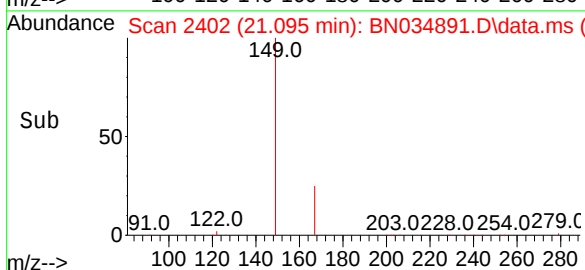
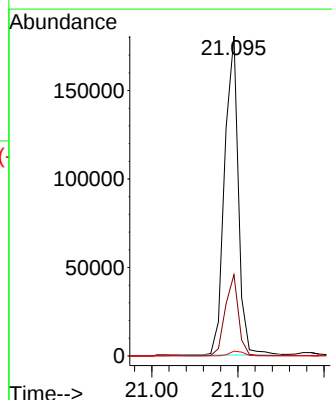
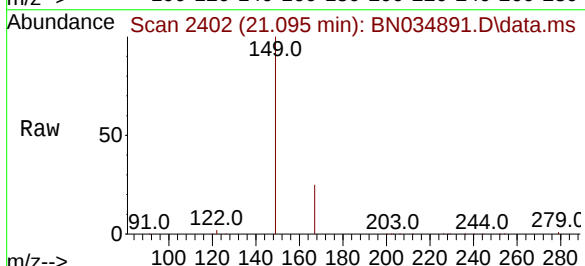
Tgt Ion:149 Resp: 198170

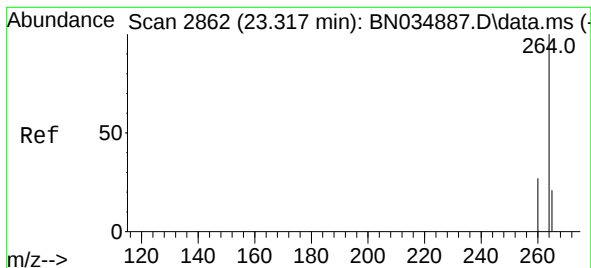
Ion Ratio Lower Upper

149 100

167 24.3 18.1 27.1

279 1.5 1.2 1.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.315 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN034891.D

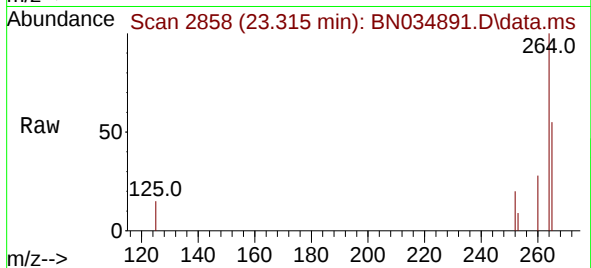
Acq: 07 Nov 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



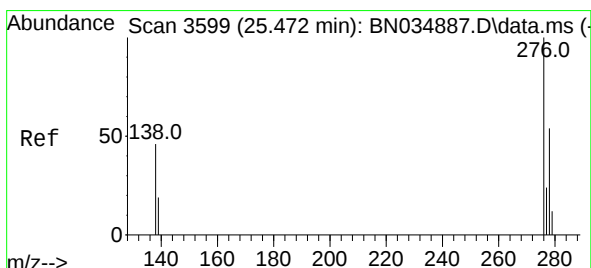
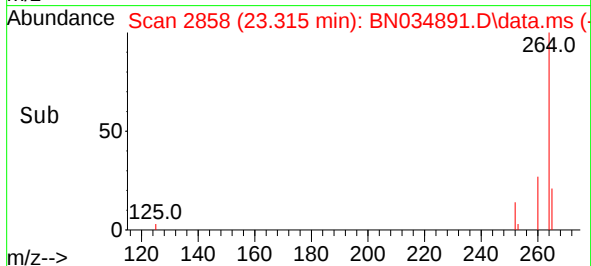
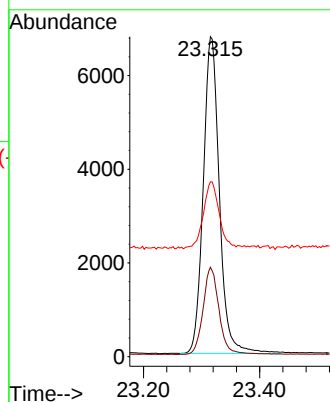
Tgt Ion:264 Resp: 13025

Ion Ratio Lower Upper

264 100

260 27.9 22.2 33.2

265 54.6 60.9 91.3#



#36

Indeno(1,2,3-cd)pyrene

Concen: 5.008 ng

RT: 25.473 min Scan# 3596

Delta R.T. 0.001 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

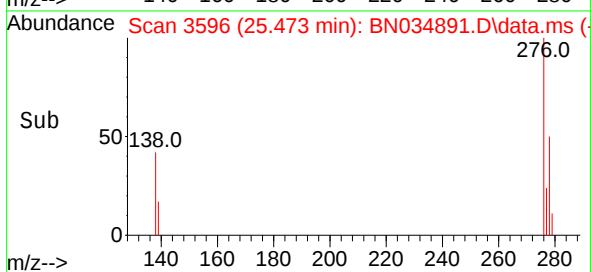
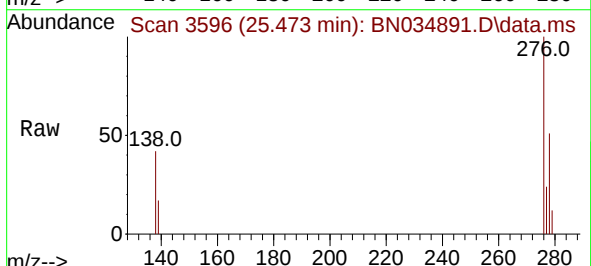
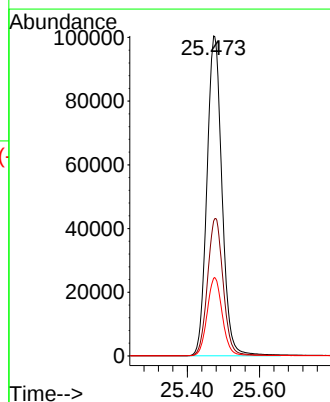
Tgt Ion:276 Resp: 290582

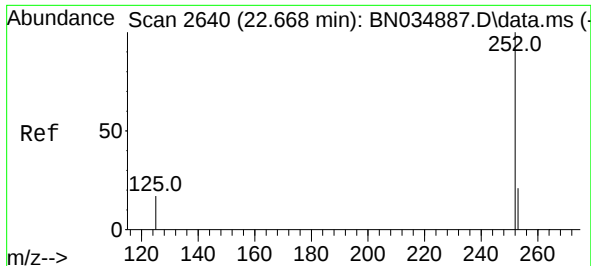
Ion Ratio Lower Upper

276 100

138 44.6 38.4 57.6

277 24.6 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 5.071 ng

RT: 22.672 min Scan# 2638

Delta R.T. 0.004 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

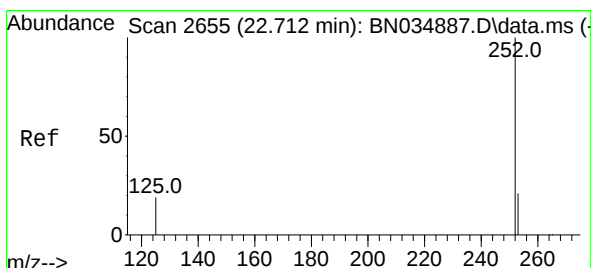
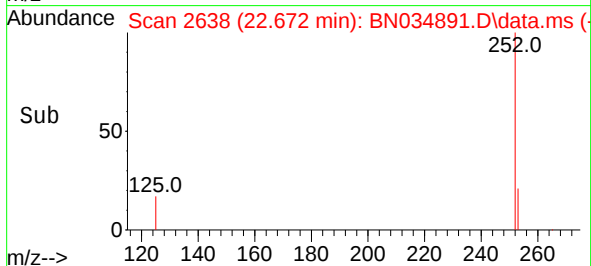
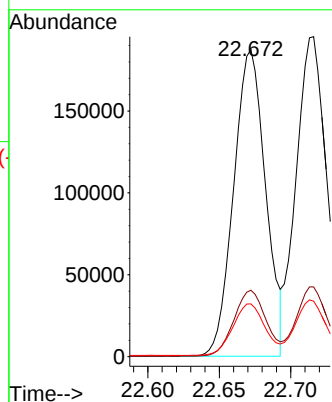
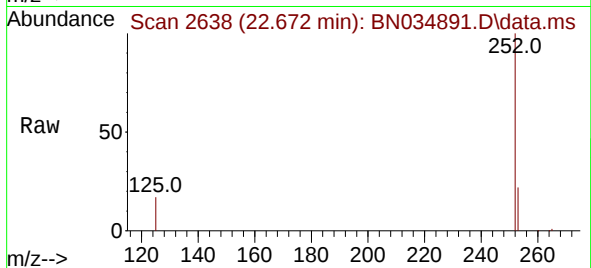
Tgt Ion:252 Resp: 290476

Ion Ratio Lower Upper

252 100

253 21.6 19.4 29.2

125 17.2 21.4 32.2#



#38

Benzo(k)fluoranthene

Concen: 5.006 ng

RT: 22.716 min Scan# 2653

Delta R.T. 0.004 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

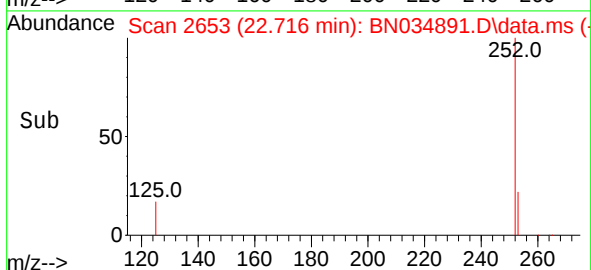
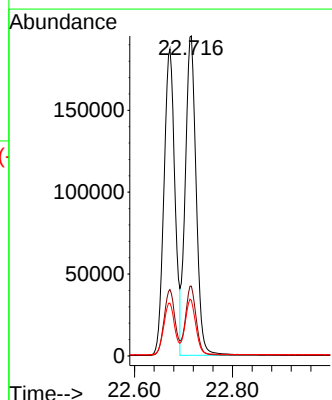
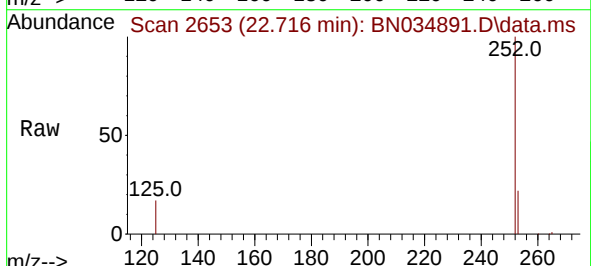
Tgt Ion:252 Resp: 298841

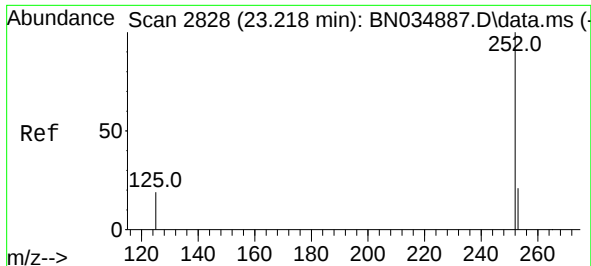
Ion Ratio Lower Upper

252 100

253 21.8 19.8 29.8

125 17.4 22.6 33.8#





#39

Benzo(a)pyrene

Concen: 5.345 ng

RT: 23.222 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

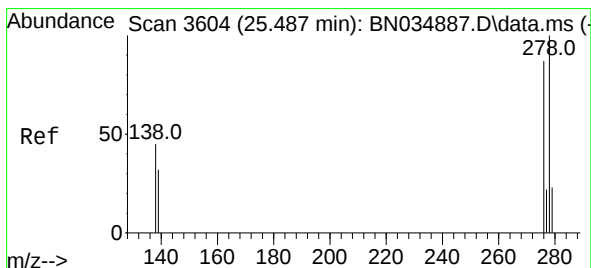
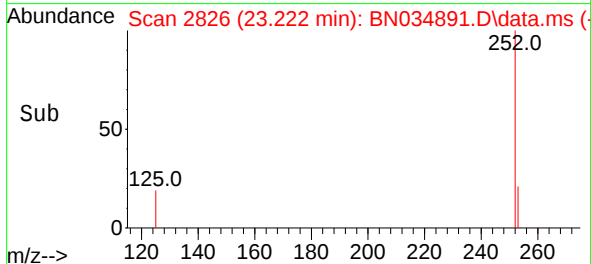
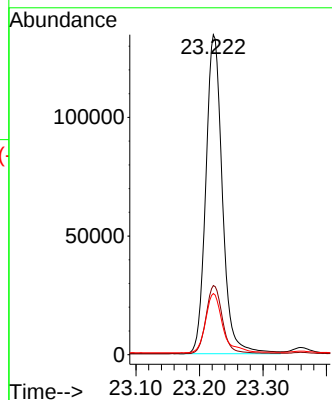
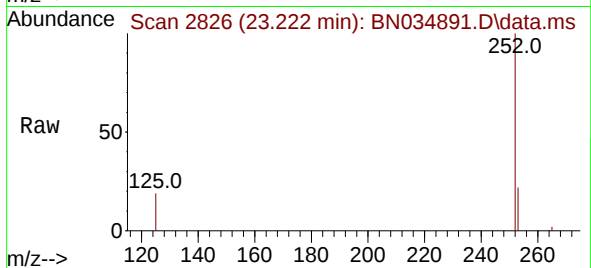
Tgt Ion:252 Resp: 242944

Ion Ratio Lower Upper

252 100

253 21.6 21.4 32.2

125 19.1 27.8 41.6#



#40

Dibenzo(a,h)anthracene

Concen: 5.027 ng

RT: 25.491 min Scan# 3602

Delta R.T. 0.004 min

Lab File: BN034891.D

Acq: 07 Nov 2024 13:49

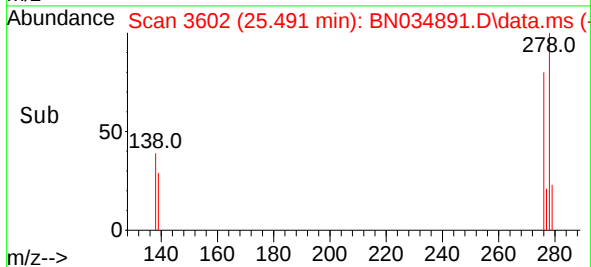
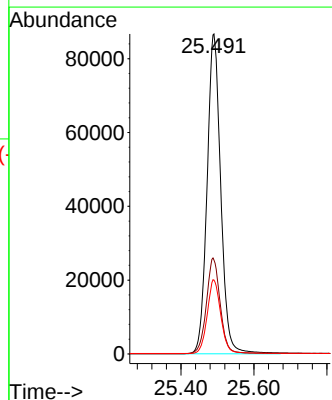
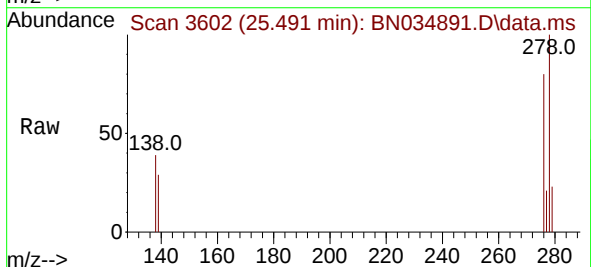
Tgt Ion:278 Resp: 225693

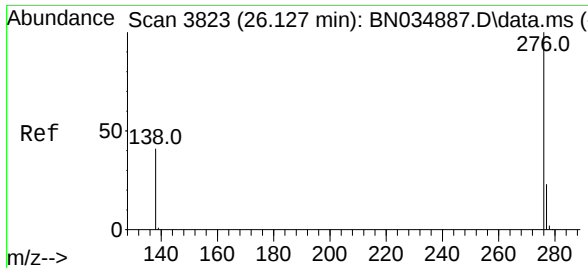
Ion Ratio Lower Upper

278 100

139 29.4 27.2 40.8

279 23.1 21.4 32.0





#41
 Benzo(g,h,i)perylene
 Concen: 4.936 ng
 RT: 26.131 min Scan# 3821
 Delta R.T. 0.004 min
 Lab File: BN034891.D
 Acq: 07 Nov 2024 13:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:	276	Resp:	235238
Ion	Ratio	Lower	Upper
276	100		
277	23.3	20.2	30.2
138	37.8	33.9	50.9

