

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091924\
 Data File : BN034034.D
 Acq On : 18 Sep 2024 12:29
 Operator : JU/RC
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Sep 18 16:14:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 2024
 Response via : Initial Calibration

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

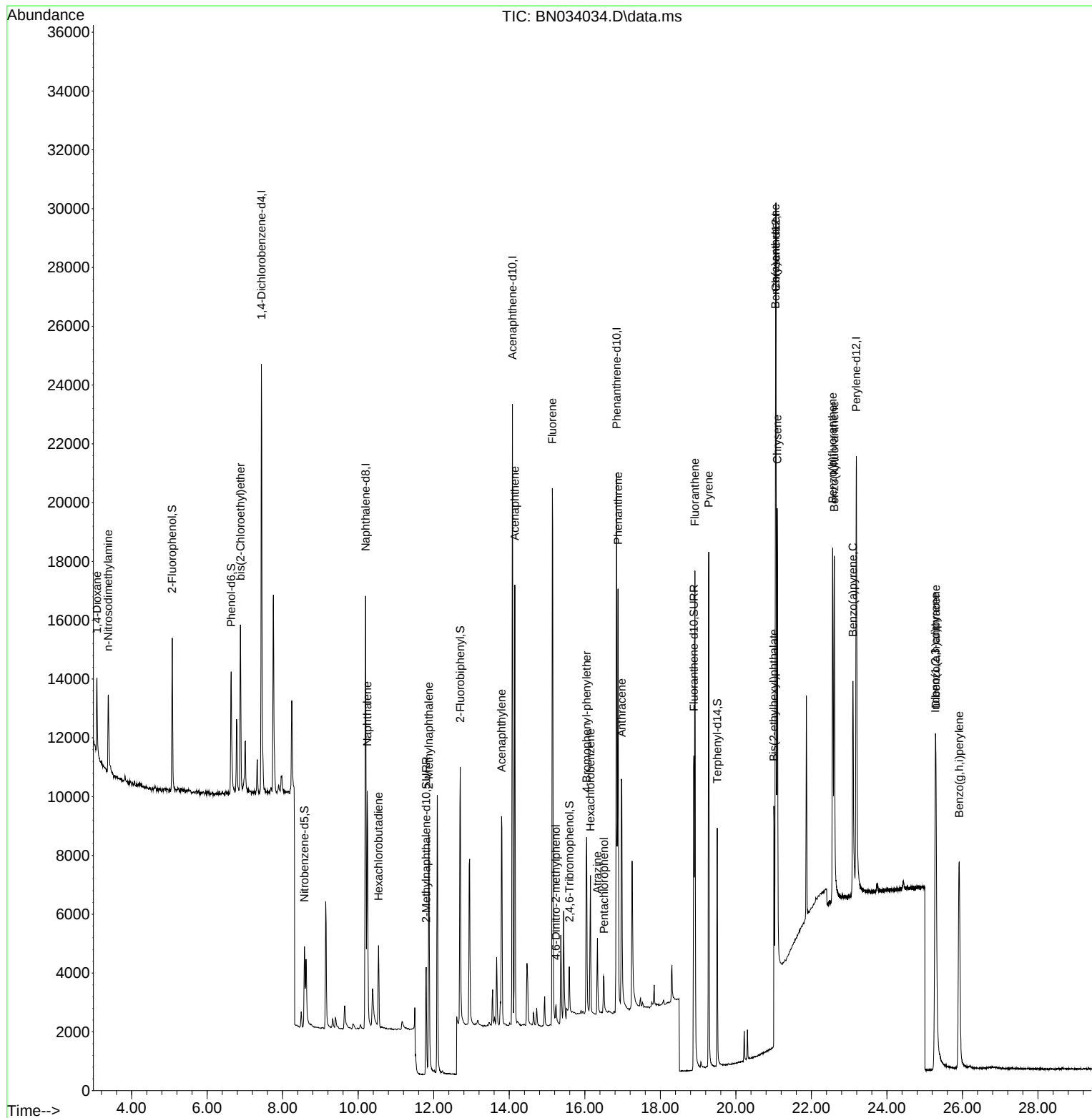
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.437	152	7016	0.400	ng	0.00
7) Naphthalene-d8	10.197	136	20105	0.400	ng	0.00
13) Acenaphthene-d10	14.082	164	11454	0.400	ng	0.00
19) Phenanthrene-d10	16.842	188	25709	0.400	ng	0.00
29) Chrysene-d12	21.059	240	19925	0.400	ng	0.00
35) Perylene-d12	23.189	264	20082	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.075	112	4058	0.204	ng	0.00
5) Phenol-d6	6.635	99	4263	0.184	ng	0.00
8) Nitrobenzene-d5	8.574	82	2705	0.176	ng	0.00
11) 2-Methylnaphthalene-d10	11.797	152	5570	0.188	ng	0.00
14) 2,4,6-Tribromophenol	15.589	330	896	0.173	ng	0.00
15) 2-Fluorobiphenyl	12.703	172	9027	0.194	ng	0.00
27) Fluoranthene-d10	18.887	212	12178	0.188	ng	0.00
31) Terphenyl-d14	19.505	244	7642	0.192	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.082	88	1881	0.214	ng	96
3) n-Nitrosodimethylamine	3.378	42	2003	0.201	ng	# 96
6) bis(2-Chloroethyl)ether	6.881	93	3843	0.188	ng	98
9) Naphthalene	10.240	128	10671	0.193	ng	99
10) Hexachlorobutadiene	10.539	225	2086	0.201	ng	# 100
12) 2-Methylnaphthalene	11.869	142	6747	0.188	ng	99
16) Acenaphthylene	13.793	152	8658	0.177	ng	99
17) Acenaphthene	14.146	154	6769	0.192	ng	100
18) Fluorene	15.140	166	8809	0.191	ng	100
20) 4,6-Dinitro-2-methylph...	15.236	198	541	0.251	ng	# 1
21) 4-Bromophenyl-phenylether	16.048	248	2704	0.187	ng	96
22) Hexachlorobenzene	16.147	284	3160	0.195	ng	100
23) Atrazine	16.334	200	2189	0.183	ng	98
24) Pentachlorophenol	16.507	266	836	0.156	ng	99
25) Phenanthrene	16.880	178	14012	0.190	ng	100
26) Anthracene	16.979	178	10619	0.176	ng	99
28) Fluoranthene	18.915	202	15759	0.184	ng	99
30) Pyrene	19.282	202	16347	0.194	ng	100
32) Benzo(a)anthracene	21.050	228	11821	0.188	ng	99
33) Chrysene	21.095	228	14045	0.187	ng	99
34) Bis(2-ethylhexyl)phtha...	21.005	149	6255	0.238	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.279	276	15490	0.180	ng	99
37) Benzo(b)fluoranthene	22.563	252	14213	0.181	ng	# 92
38) Benzo(k)fluoranthene	22.604	252	15443	0.187	ng	94
39) Benzo(a)pyrene	23.098	252	11266	0.176	ng	# 88
40) Dibenzo(a,h)anthracene	25.297	278	11898	0.178	ng	94
41) Benzo(g,h,i)perylene	25.914	276	14133	0.188	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091924\
Data File : BN034034.D
Acq On : 18 Sep 2024 12:29
Operator : JU/RC
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

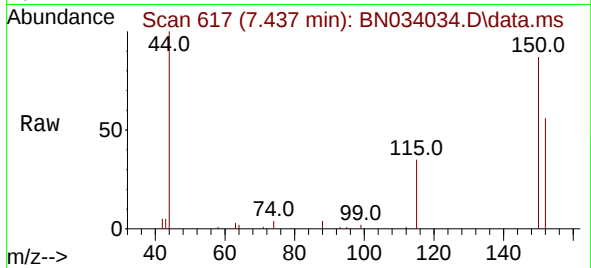
Quant Time: Sep 18 16:14:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



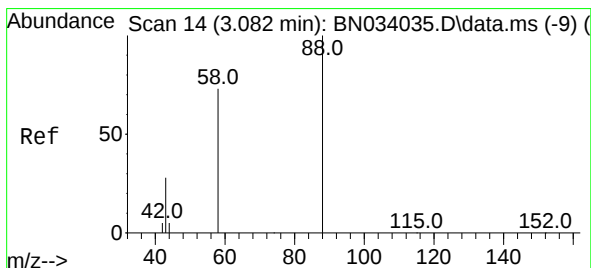
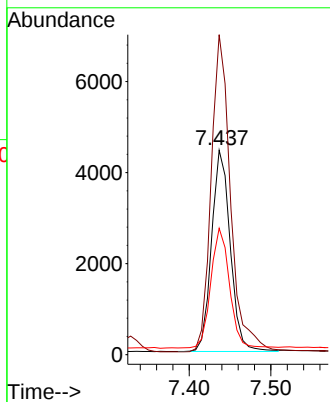
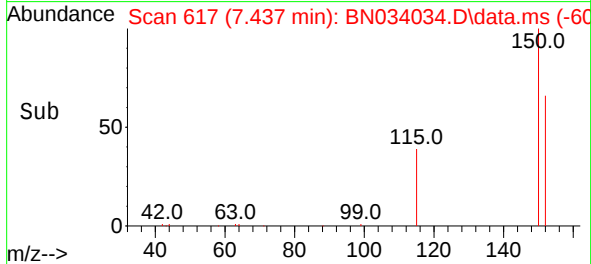


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.437 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

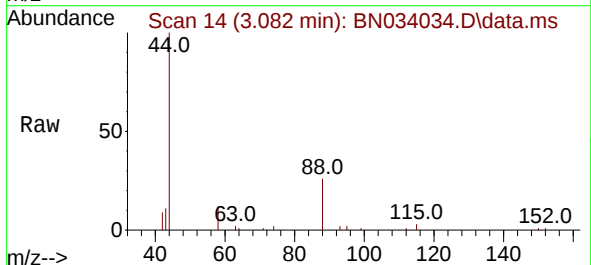
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



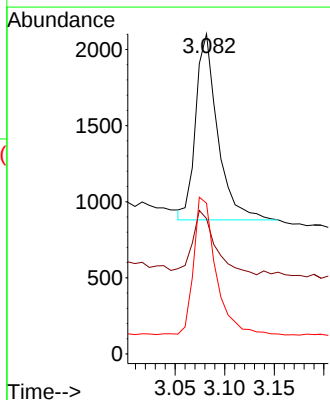
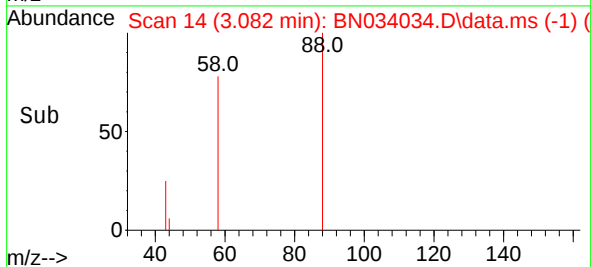
Tgt Ion:152 Resp: 7016
Ion Ratio Lower Upper
152 100
150 156.5 124.6 187.0
115 61.8 50.0 75.0

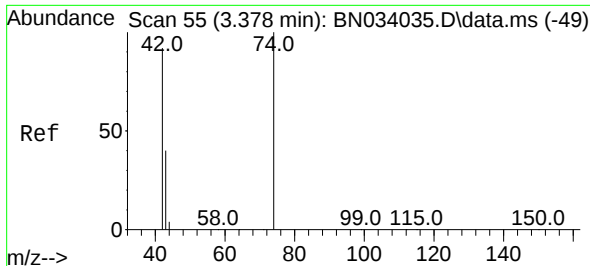


#2
1,4-Dioxane
Concen: 0.214 ng
RT: 3.082 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29



Tgt Ion: 88 Resp: 1881
Ion Ratio Lower Upper
88 100
43 36.7 25.8 38.8
58 75.0 58.8 88.2

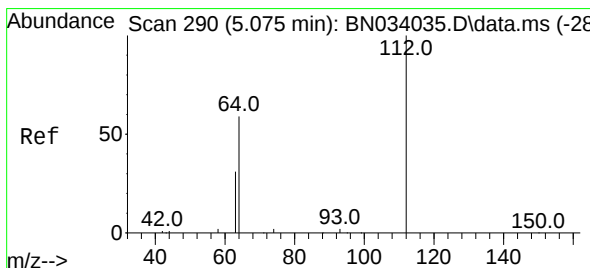
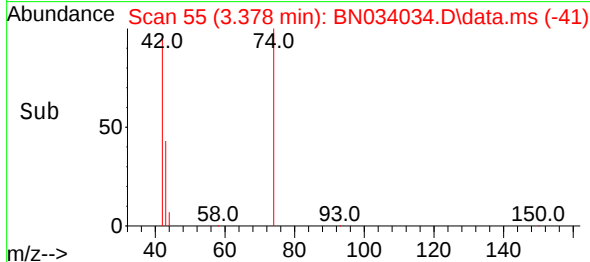
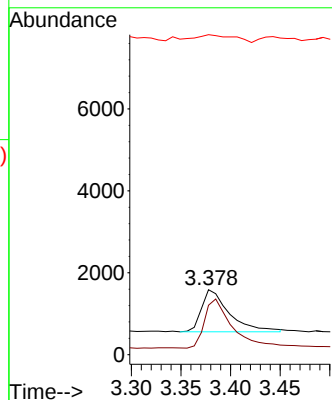
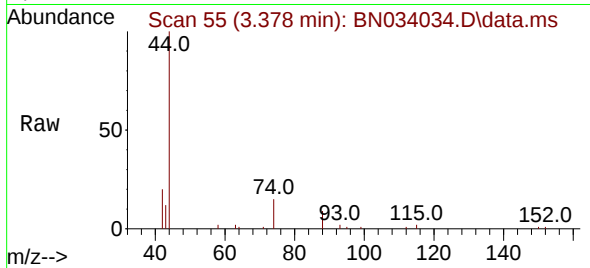




#3
n-Nitrosodimethylamine
Concen: 0.201 ng
RT: 3.378 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

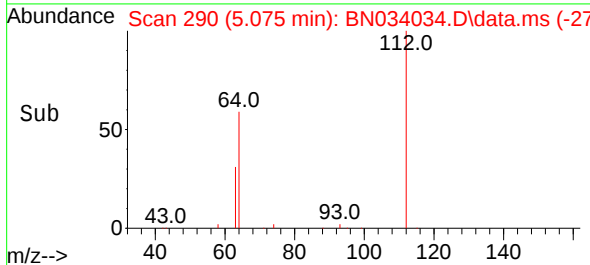
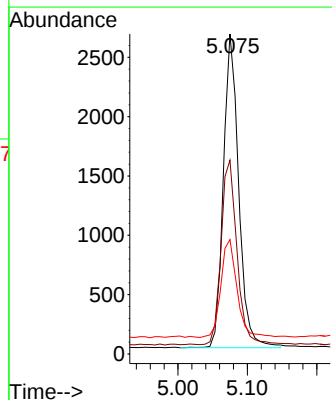
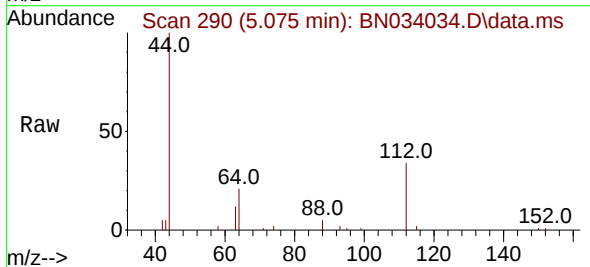
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

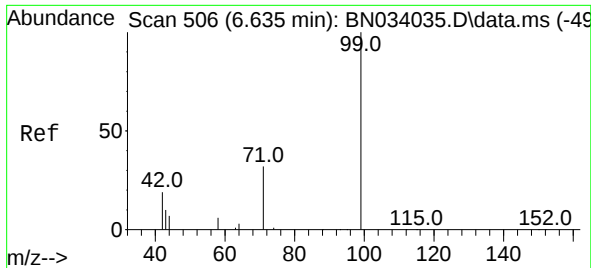
Tgt Ion: 42 Resp: 2003
Ion Ratio Lower Upper
42 100
74 116.4 94.6 142.0
44 23.9 12.4 18.6#



#4
2-Fluorophenol
Concen: 0.204 ng
RT: 5.075 min Scan# 290
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

Tgt Ion: 112 Resp: 4058
Ion Ratio Lower Upper
112 100
64 60.9 48.6 72.8
63 32.8 25.6 38.4

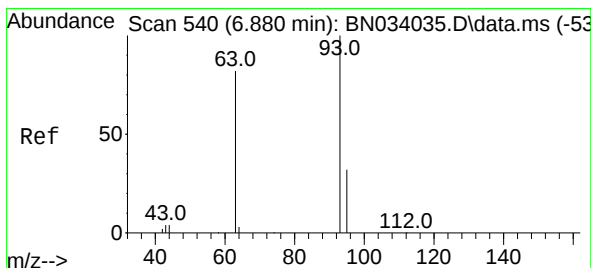
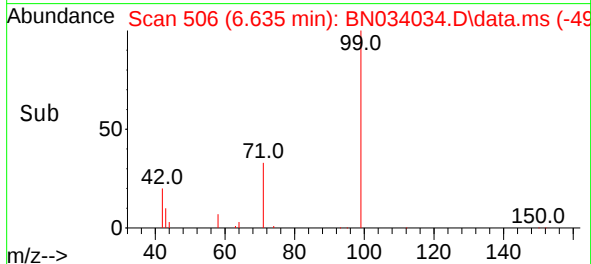
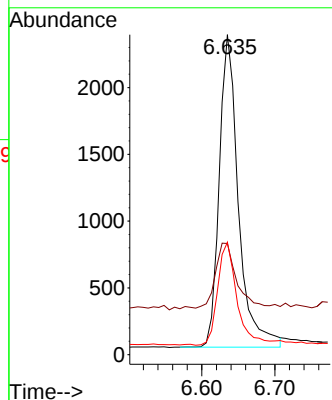
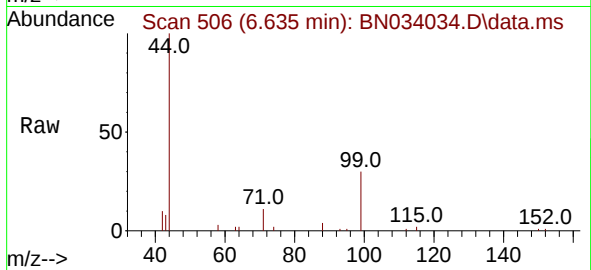




#5
Phenol-d6
Concen: 0.184 ng
RT: 6.635 min Scan# 506
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

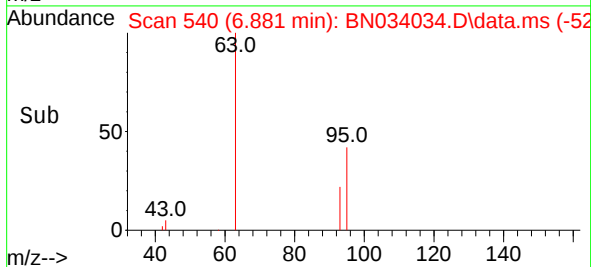
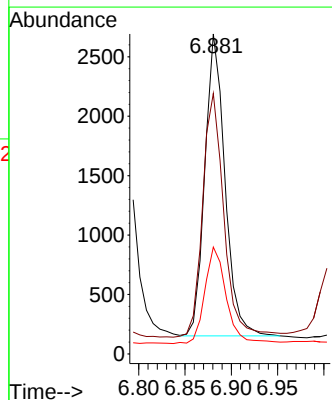
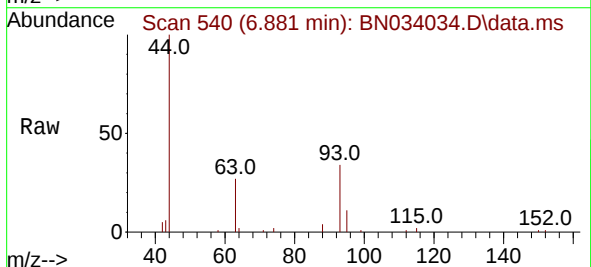
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

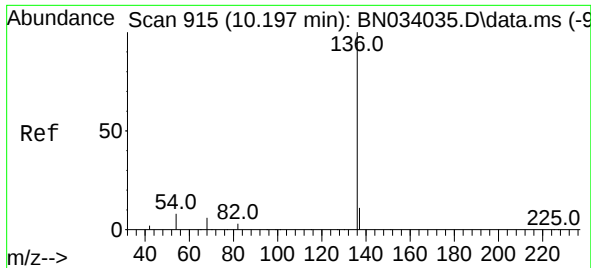
Tgt Ion: 99 Resp: 4263
Ion Ratio Lower Upper
99 100
42 23.6 17.8 26.8
71 33.2 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.188 ng
RT: 6.881 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

Tgt Ion: 93 Resp: 3843
Ion Ratio Lower Upper
93 100
63 85.8 67.3 100.9
95 34.1 26.8 40.2

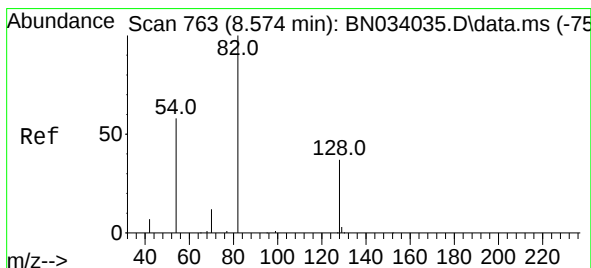
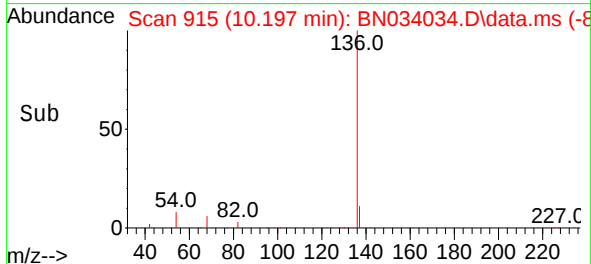
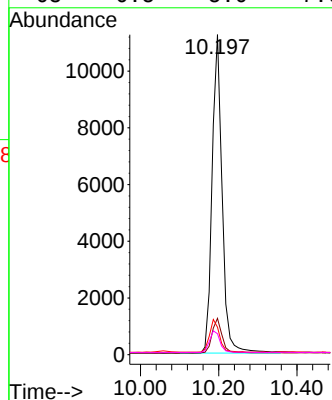
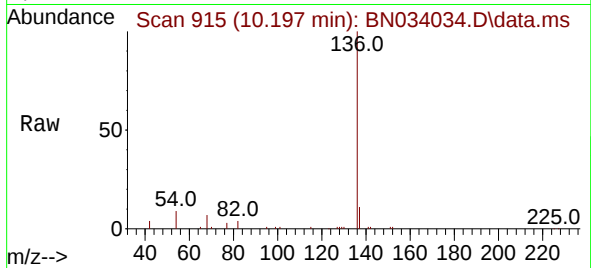




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.197 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

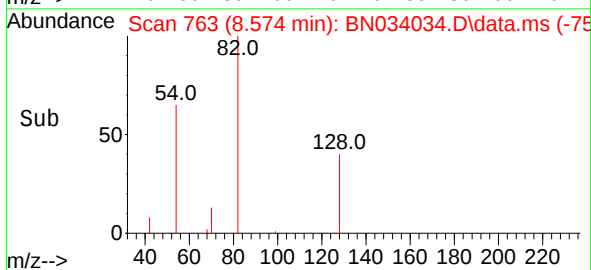
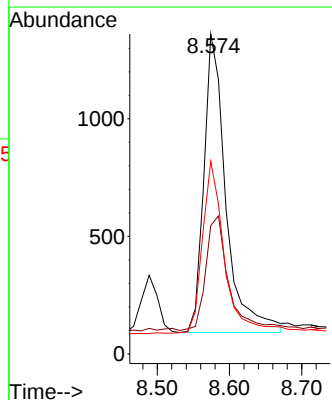
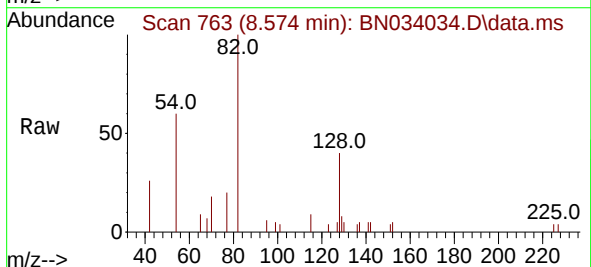
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

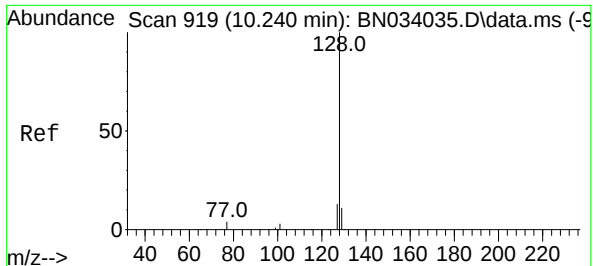
Tgt Ion:	136	Resp:	20105
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	8.6	6.8	10.2
68	6.5	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.176 ng
RT: 8.574 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

Tgt Ion:	82	Resp:	2705
Ion Ratio	Lower	Upper	
82	100		
128	40.1	31.4	47.2
54	60.2	47.4	71.0

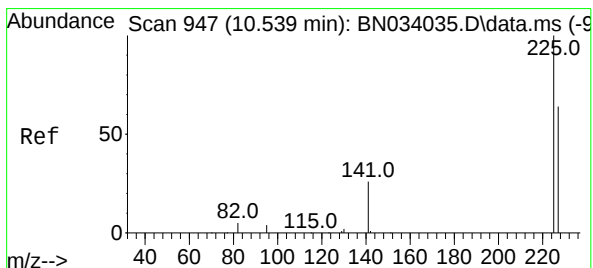
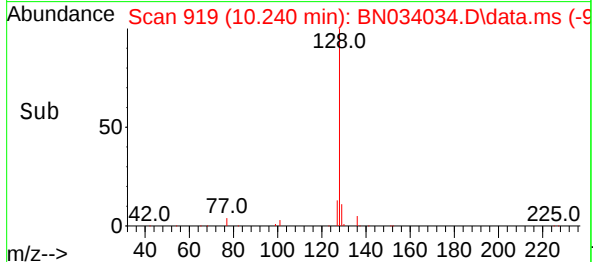
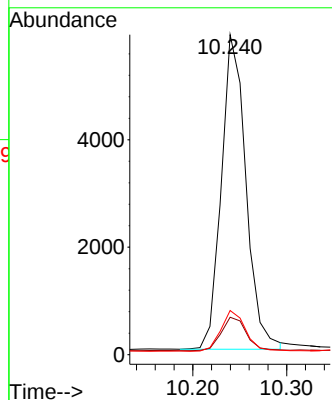
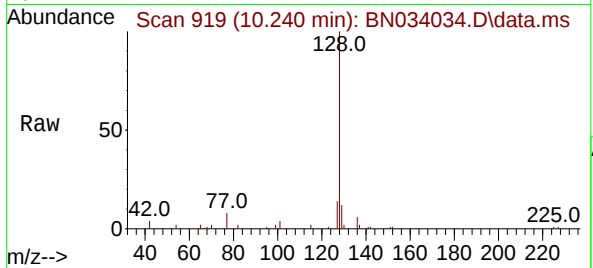




#9
Naphthalene
Concen: 0.193 ng
RT: 10.240 min Scan# 919
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

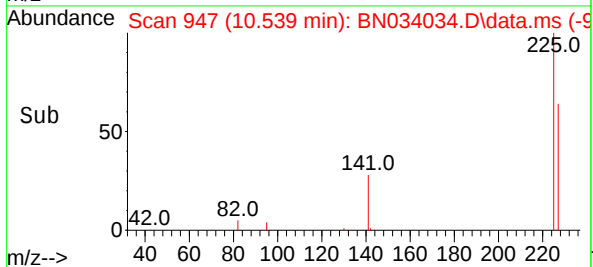
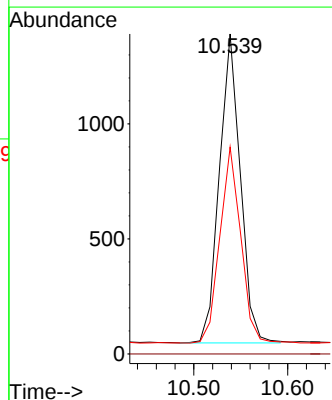
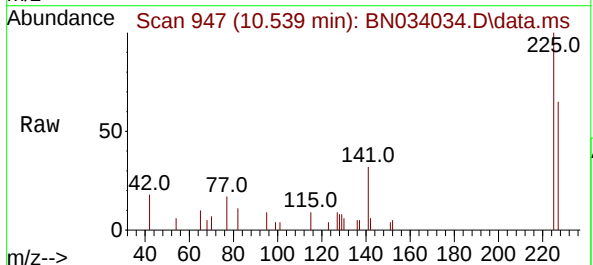
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

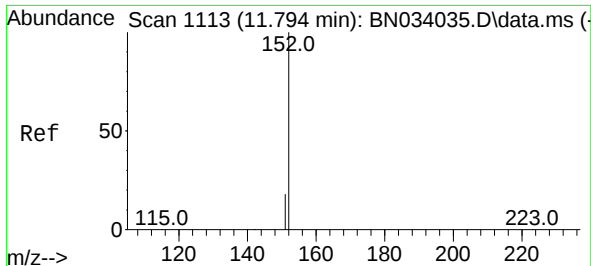
Tgt Ion:128 Resp: 10671
Ion Ratio Lower Upper
128 100
129 11.7 9.2 13.8
127 13.8 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.201 ng
RT: 10.539 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

Tgt Ion:225 Resp: 2086
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 50.5 75.7

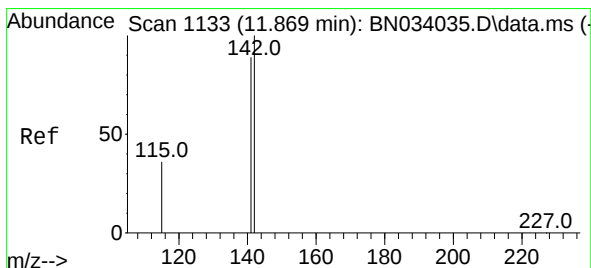
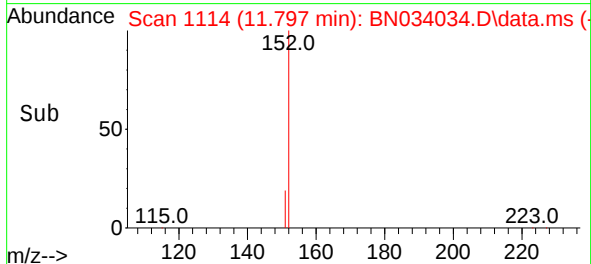
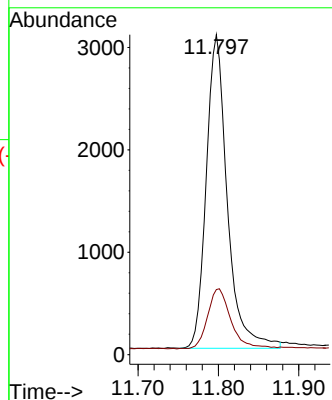
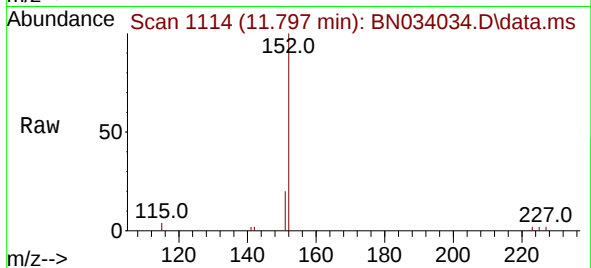




#11
2-Methylnaphthalene-d10
Concen: 0.188 ng
RT: 11.797 min Scan# 1114
Delta R.T. 0.004 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

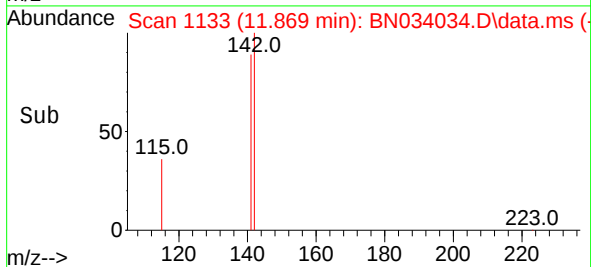
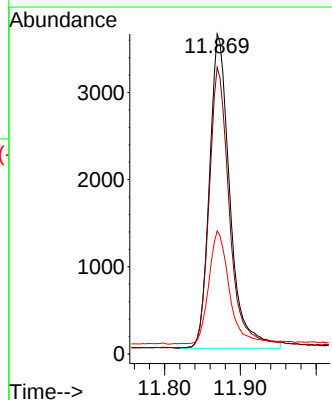
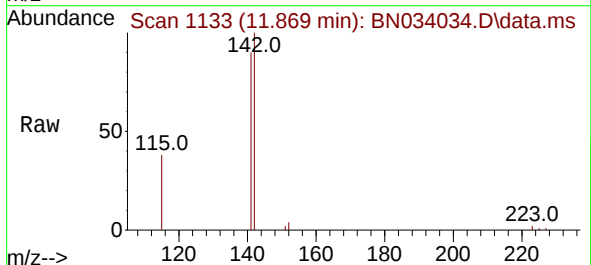
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

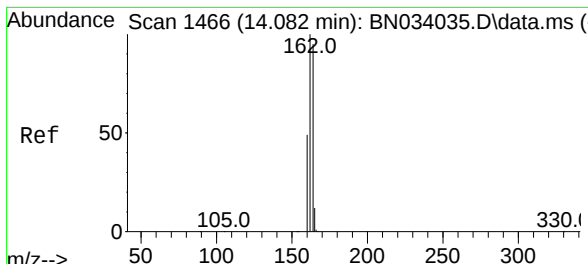
Tgt Ion:152 Resp: 5570
Ion Ratio Lower Upper
152 100
151 21.4 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.188 ng
RT: 11.869 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

Tgt Ion:142 Resp: 6747
Ion Ratio Lower Upper
142 100
141 89.5 71.6 107.4
115 38.5 30.0 45.0

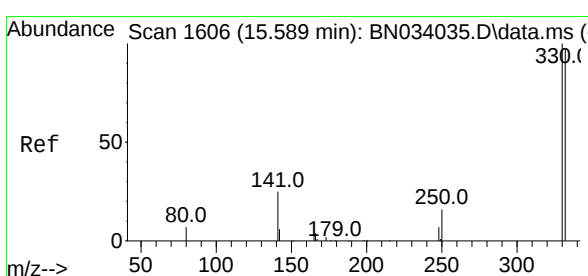
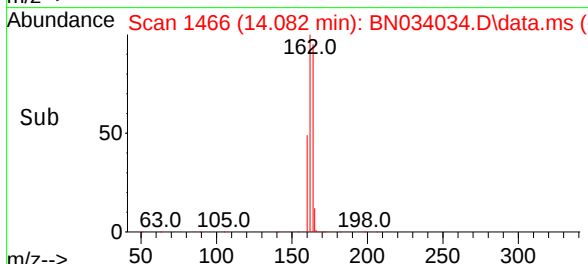
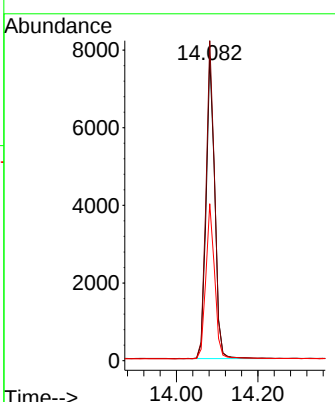
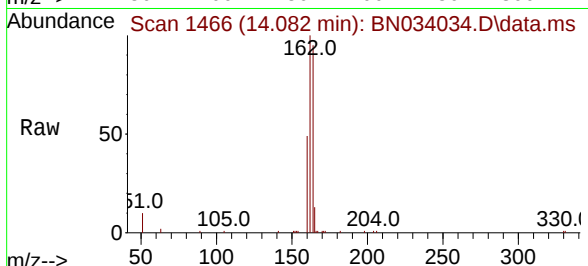




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.082 min Scan# 1466
 Delta R.T. 0.000 min
 Lab File: BN034034.D
 Acq: 18 Sep 2024 12:29

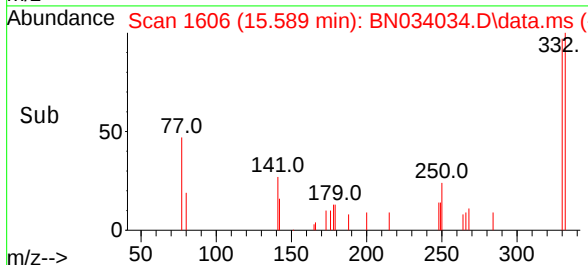
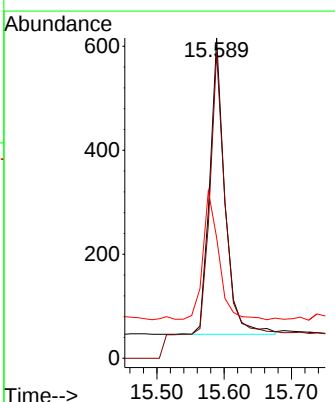
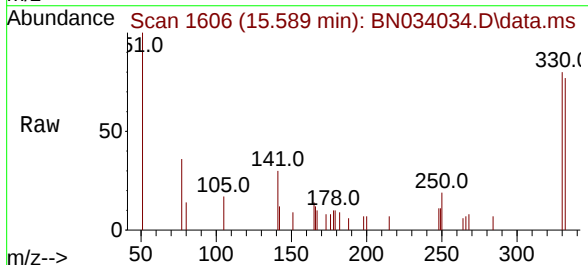
Instrument :
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 ClientSampleId :
 SSTDICC0.2

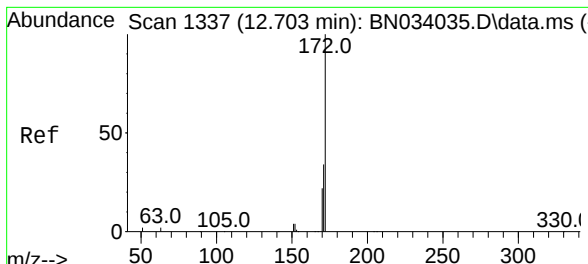
Tgt Ion:	164	Resp:	11454
Ion	Ratio	Lower	Upper
164	100		
162	105.3	84.2	126.2
160	51.6	41.7	62.5



#14
 2,4,6-Tribromophenol
 Concen: 0.173 ng
 RT: 15.589 min Scan# 1606
 Delta R.T. 0.000 min
 Lab File: BN034034.D
 Acq: 18 Sep 2024 12:29

Tgt Ion:	330	Resp:	896
Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.4	116.0
141	45.2	35.9	53.9

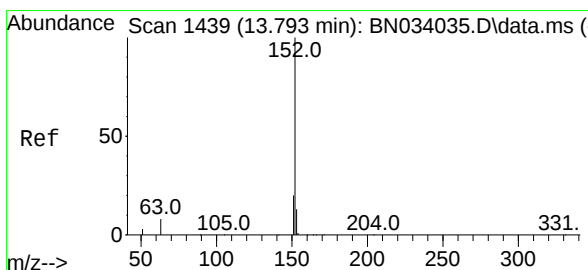
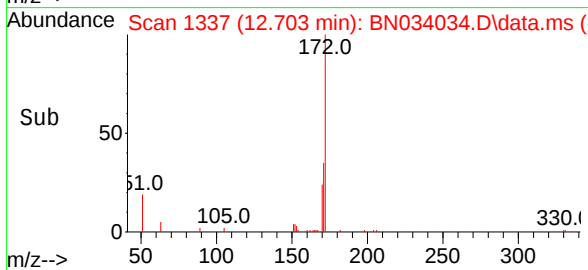
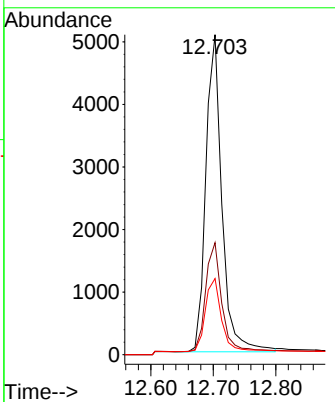
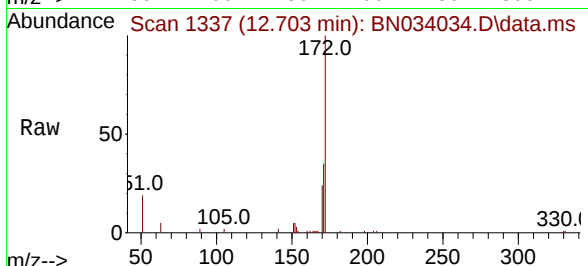




#15
 2-Fluorobiphenyl
 Concen: 0.194 ng
 RT: 12.703 min Scan# 1337
 Delta R.T. 0.000 min
 Lab File: BN034034.D
 Acq: 18 Sep 2024 12:29

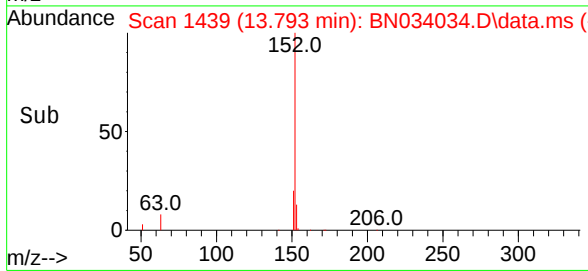
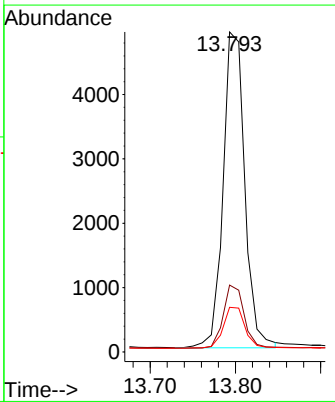
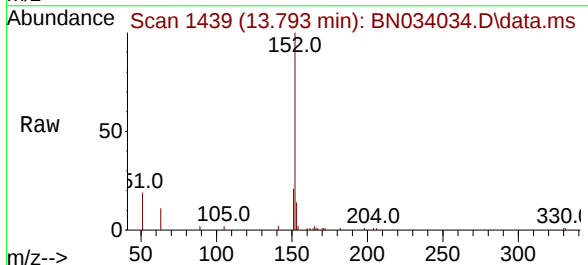
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

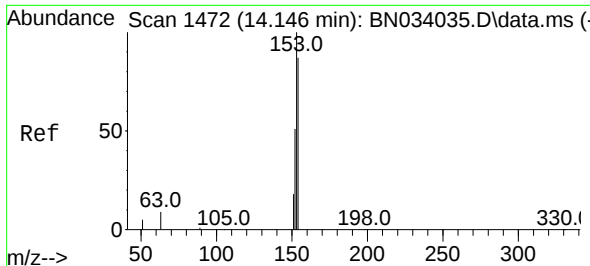
Tgt Ion:	172	Resp:	9027
Ion Ratio	Lower	Upper	
172	100		
171	35.0	27.3	40.9
170	23.8	18.1	27.1



#16
 Acenaphthylene
 Concen: 0.177 ng
 RT: 13.793 min Scan# 1439
 Delta R.T. 0.000 min
 Lab File: BN034034.D
 Acq: 18 Sep 2024 12:29

Tgt Ion:	152	Resp:	8658
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.6	23.4
153	13.2	10.3	15.5

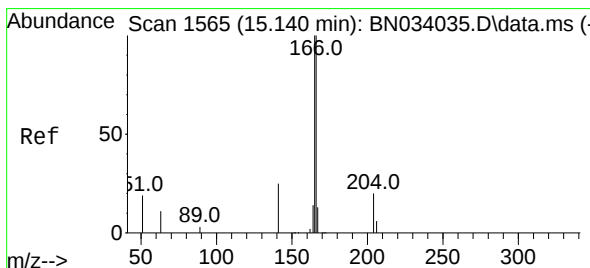
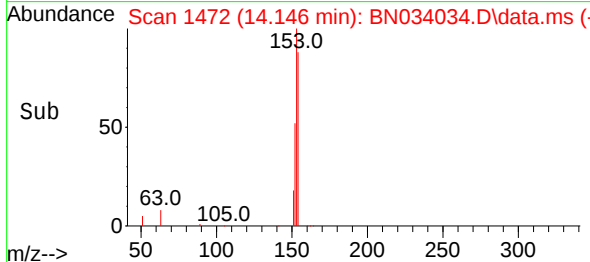
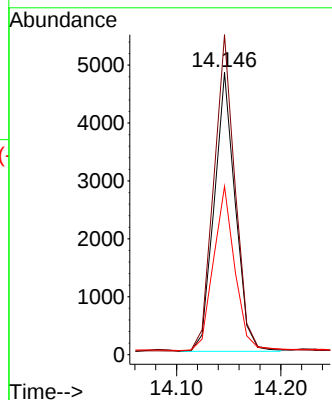
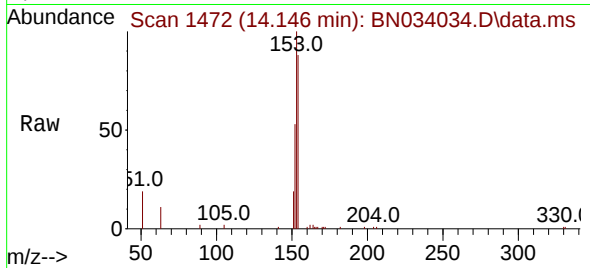




#17
Acenaphthene
Concen: 0.192 ng
RT: 14.146 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

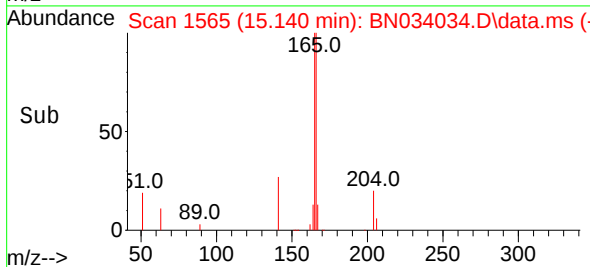
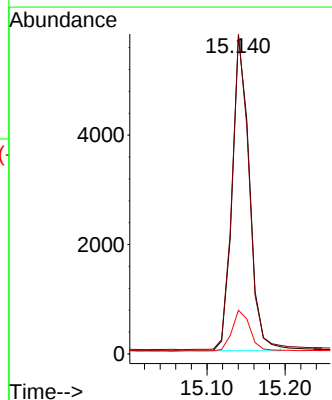
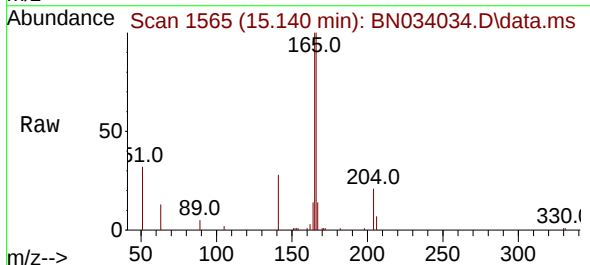
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

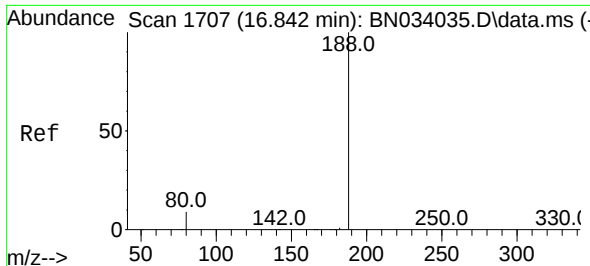
Tgt Ion:154 Resp: 6769
Ion Ratio Lower Upper
154 100
153 114.3 91.6 137.4
152 59.5 47.4 71.2



#18
Fluorene
Concen: 0.191 ng
RT: 15.140 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

Tgt Ion:166 Resp: 8809
Ion Ratio Lower Upper
166 100
165 98.8 79.1 118.7
167 13.4 10.6 15.8

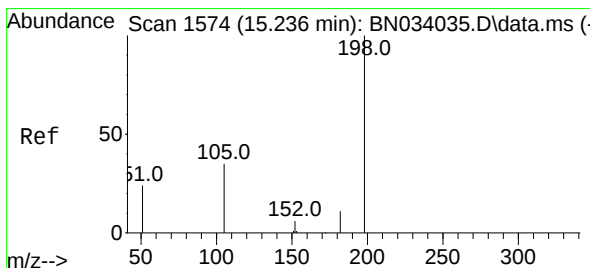
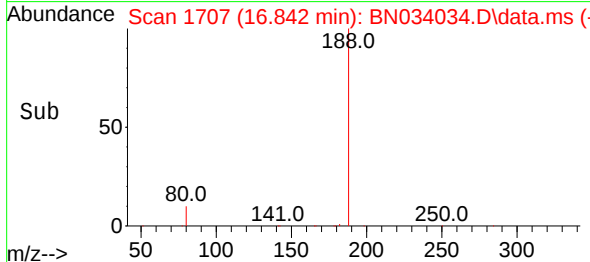
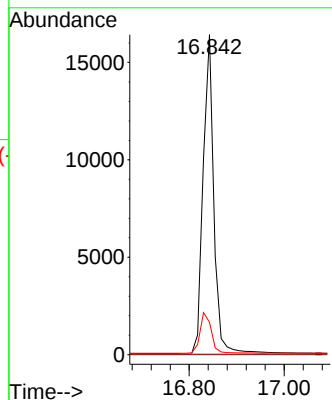
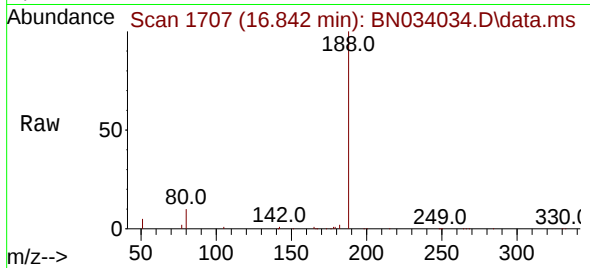




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.842 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

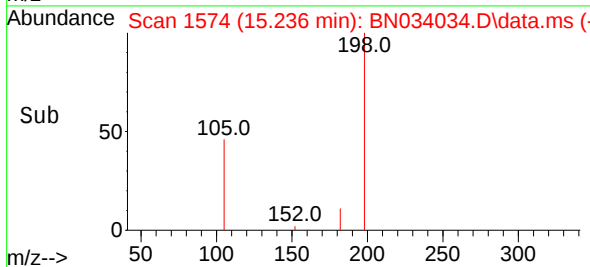
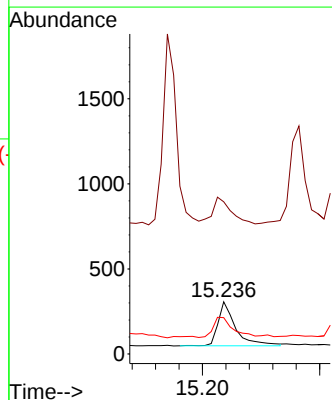
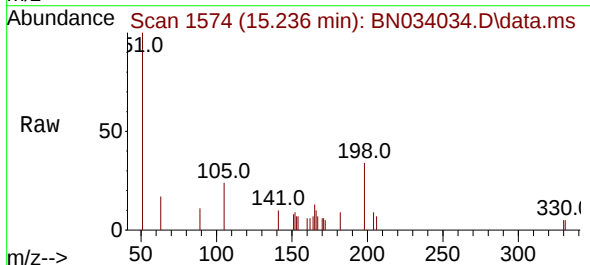
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

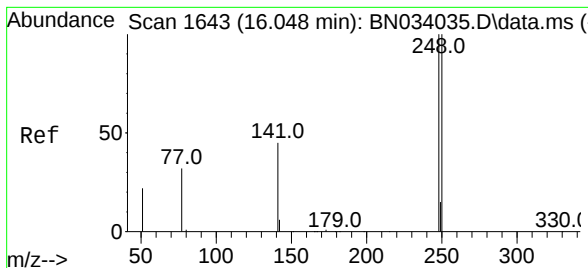
Tgt Ion:188 Resp: 25709
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 7.4 11.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.251 ng
RT: 15.236 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

Tgt Ion:198 Resp: 541
Ion Ratio Lower Upper
198 100
51 291.5 106.4 159.6#
105 69.7 38.5 57.7#

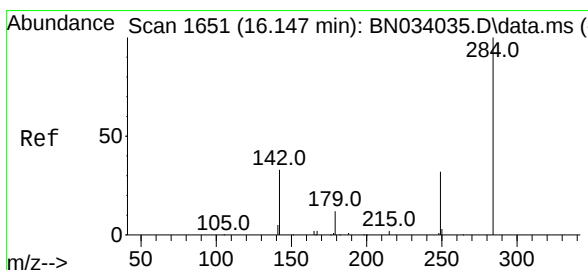
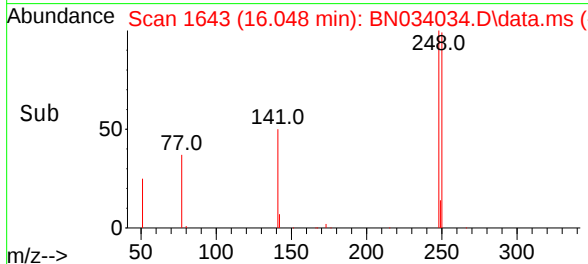
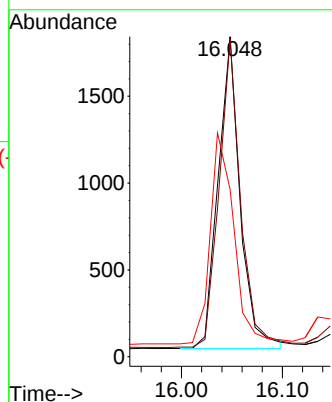
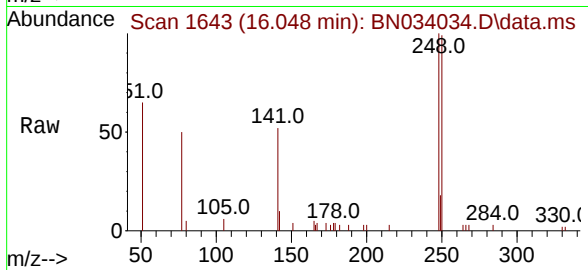




#21
4-Bromophenyl-phenylether
Concen: 0.187 ng
RT: 16.048 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

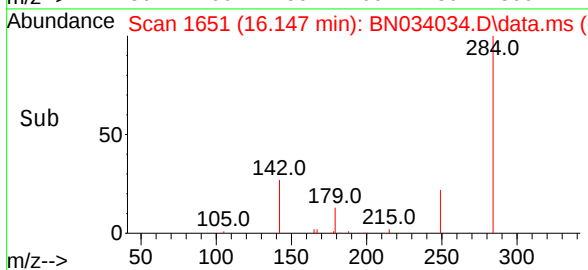
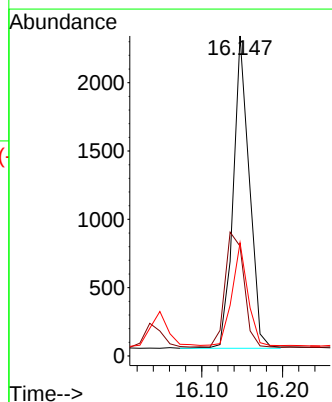
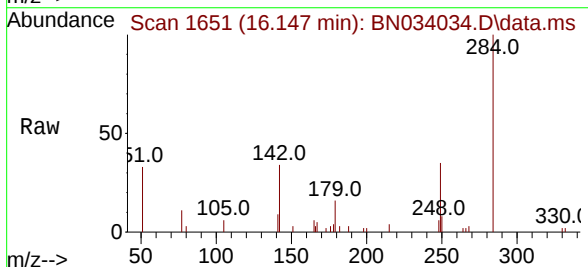
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

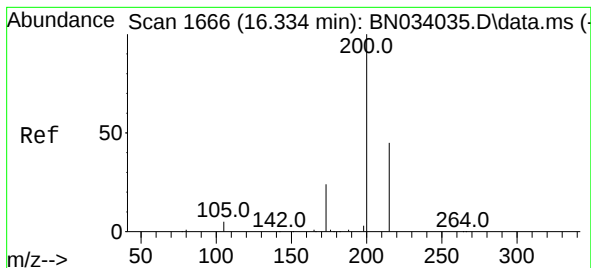
Tgt Ion:248 Resp: 2704
Ion Ratio Lower Upper
248 100
250 99.4 80.5 120.7
141 52.2 37.1 55.7



#22
Hexachlorobenzene
Concen: 0.195 ng
RT: 16.147 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

Tgt Ion:284 Resp: 3160
Ion Ratio Lower Upper
284 100
142 43.3 34.5 51.7
249 32.2 25.8 38.6





#23

Atrazine

Concen: 0.183 ng

RT: 16.334 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN034034.D

Acq: 18 Sep 2024 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

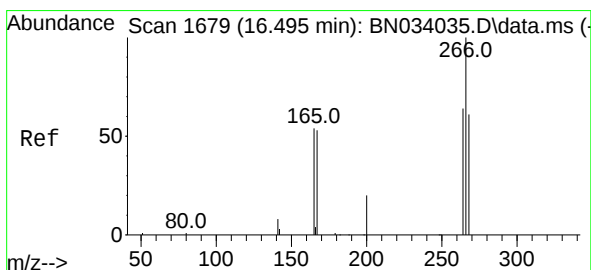
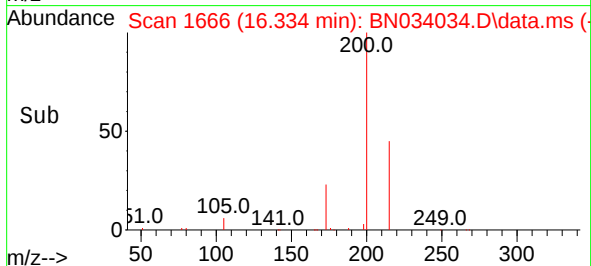
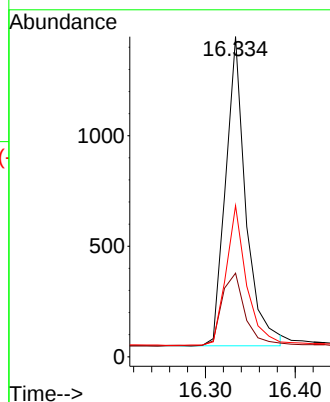
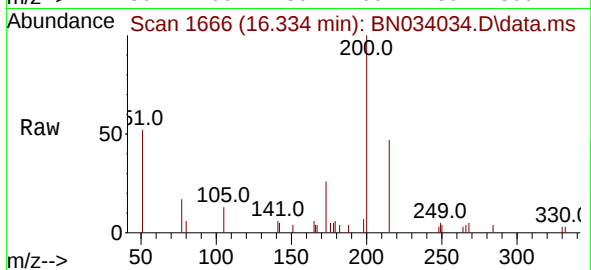
Tgt Ion:200 Resp: 2189

Ion Ratio Lower Upper

200 100

173 26.1 20.1 30.1

215 47.2 37.0 55.6



#24

Pentachlorophenol

Concen: 0.156 ng

RT: 16.507 min Scan# 1680

Delta R.T. 0.012 min

Lab File: BN034034.D

Acq: 18 Sep 2024 12:29

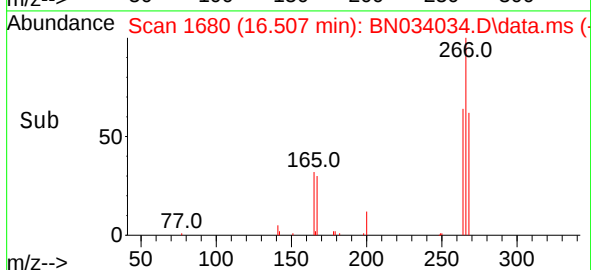
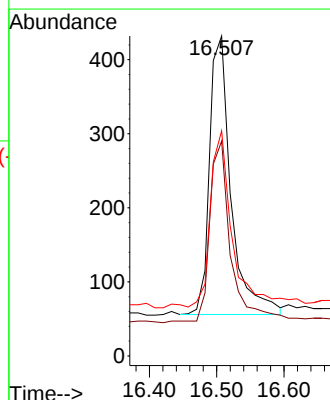
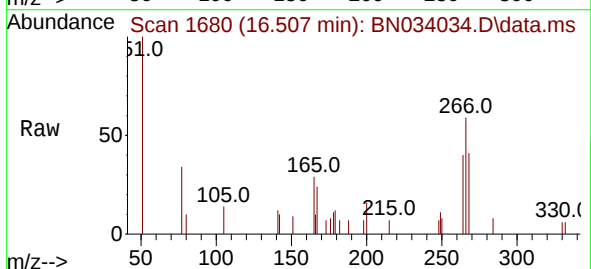
Tgt Ion:266 Resp: 836

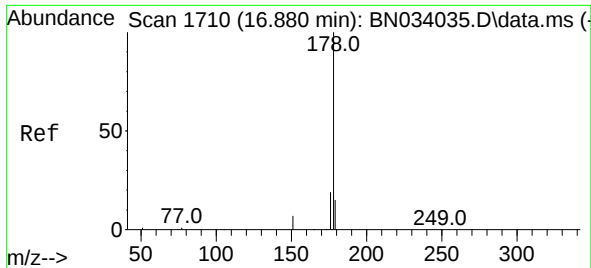
Ion Ratio Lower Upper

266 100

264 63.9 50.2 75.2

268 64.0 51.0 76.4

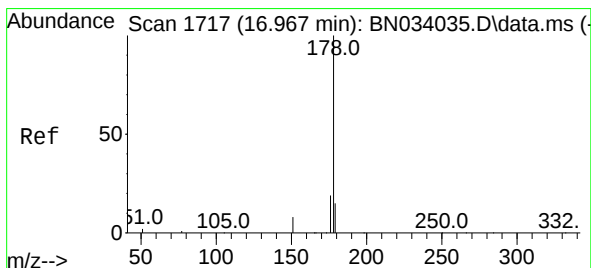
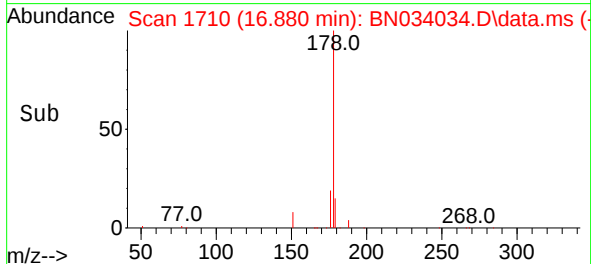
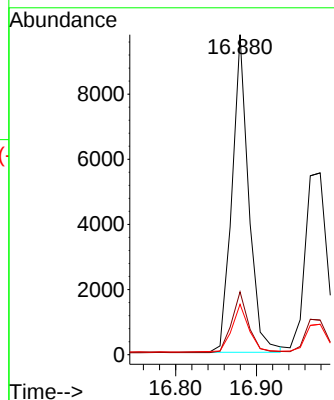
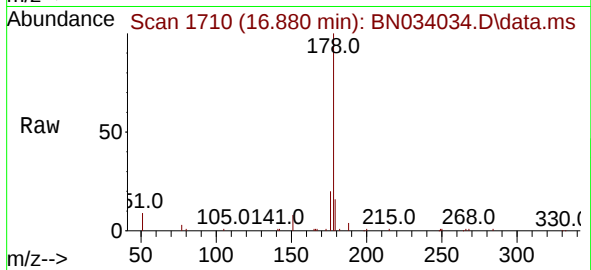




#25
Phenanthrene
Concen: 0.190 ng
RT: 16.880 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

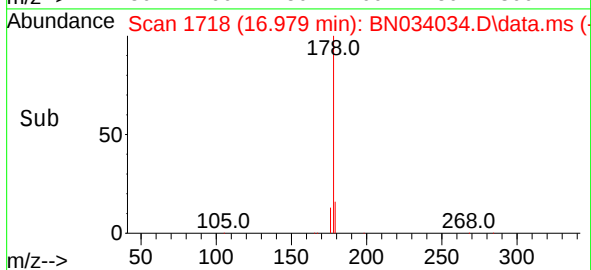
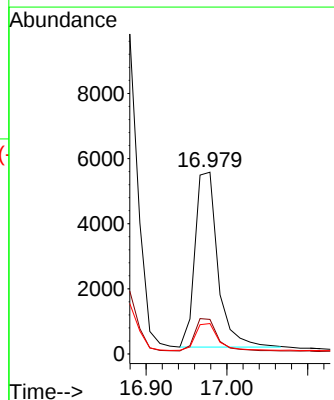
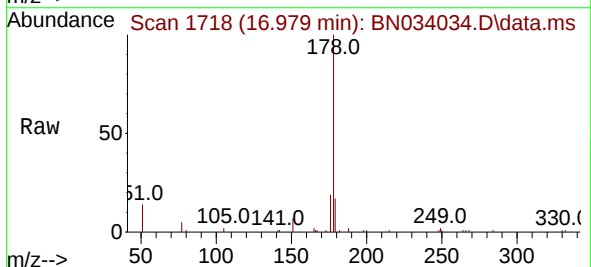
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

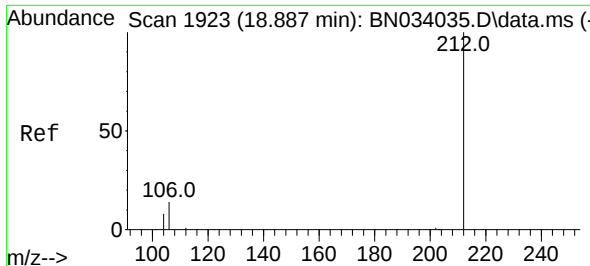
Tgt Ion:178 Resp: 14012
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.3 12.1 18.1



#26
Anthracene
Concen: 0.176 ng
RT: 16.979 min Scan# 1718
Delta R.T. 0.012 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

Tgt Ion:178 Resp: 10619
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 15.0 12.2 18.4

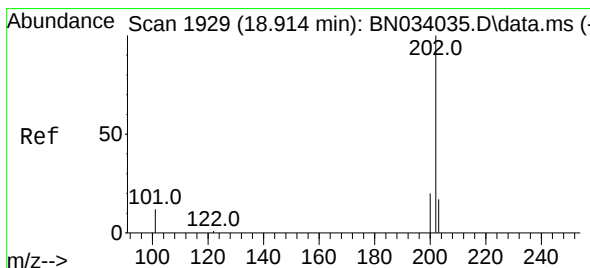
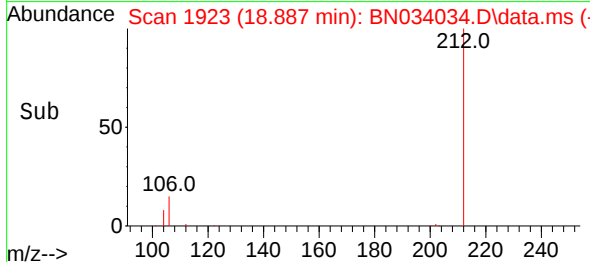
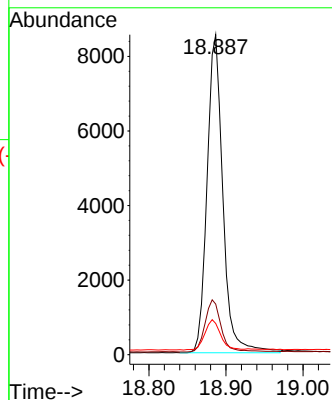
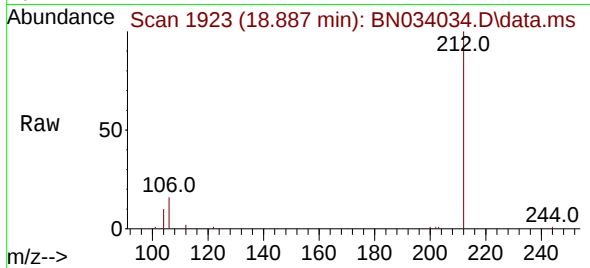




#27
Fluoranthene-d10
Concen: 0.188 ng
RT: 18.887 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

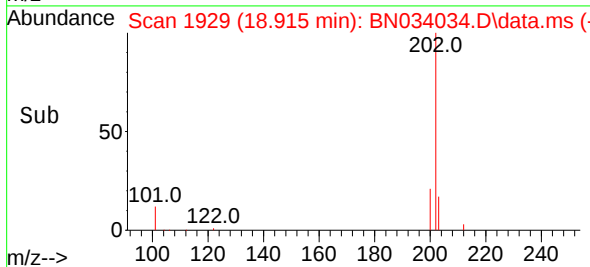
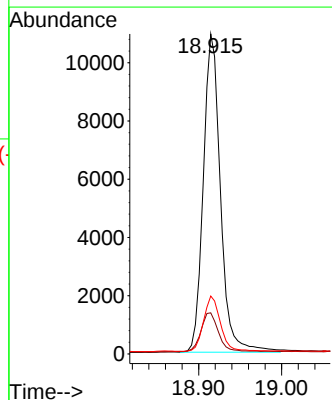
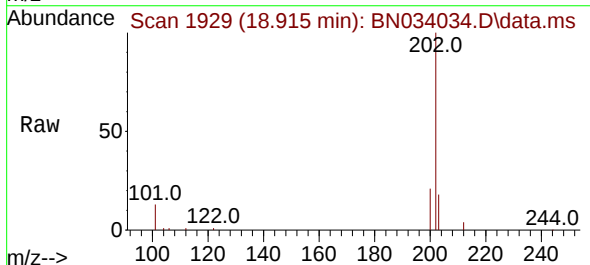
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

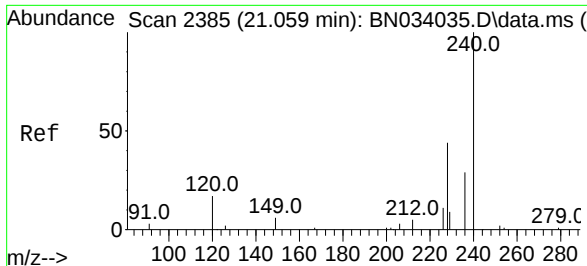
Tgt Ion:212 Resp: 12178
Ion Ratio Lower Upper
212 100
106 16.8 13.4 20.2
104 9.4 7.8 11.6



#28
Fluoranthene
Concen: 0.184 ng
RT: 18.915 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

Tgt Ion:202 Resp: 15759
Ion Ratio Lower Upper
202 100
101 13.2 10.1 15.1
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.059 min Scan# 24

Delta R.T. 0.000 min

Lab File: BN034034.D

Acq: 18 Sep 2024 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

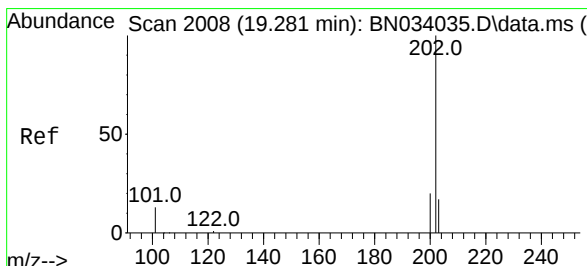
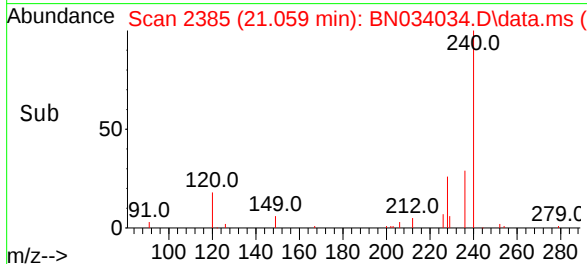
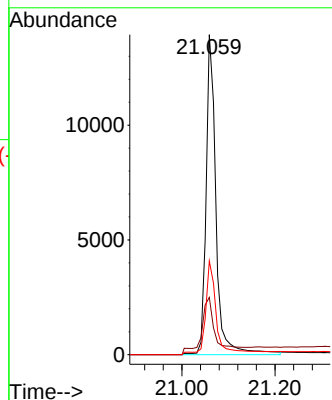
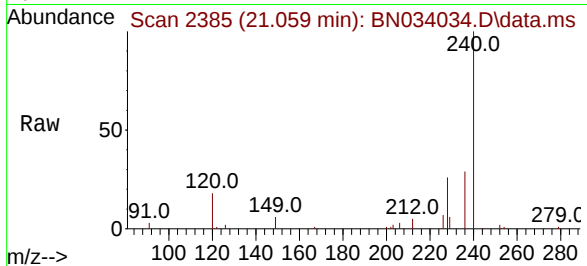
Tgt Ion:240 Resp: 19925

Ion Ratio Lower Upper

240 100

120 17.9 13.5 20.3

236 29.3 23.4 35.0



#30

Pyrene

Concen: 0.194 ng

RT: 19.282 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BN034034.D

Acq: 18 Sep 2024 12:29

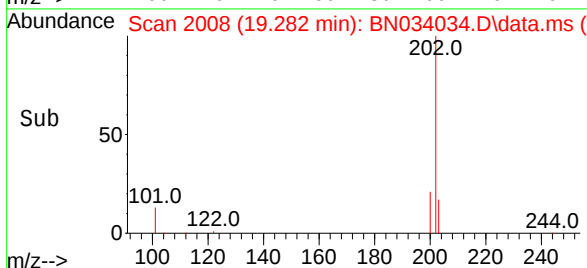
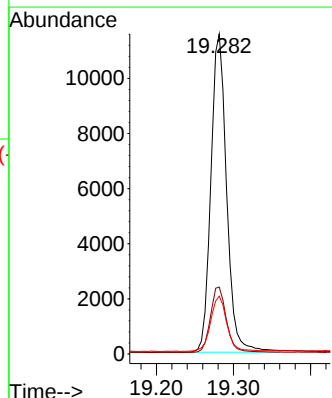
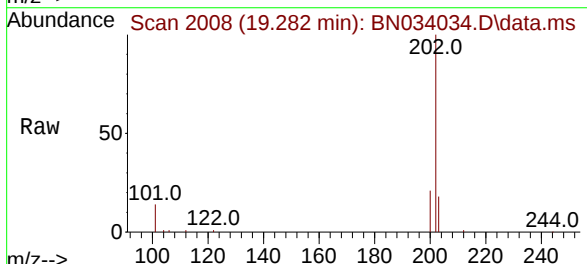
Tgt Ion:202 Resp: 16347

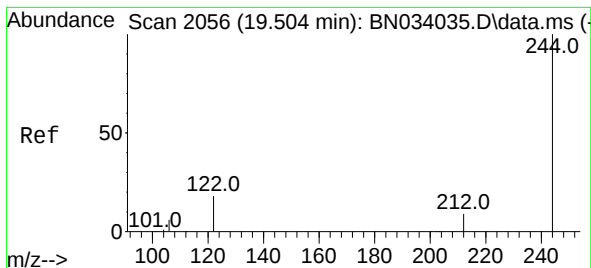
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 18.0 14.3 21.5





#31

Terphenyl-d14

Concen: 0.192 ng

RT: 19.505 min Scan# 2056

Delta R.T. 0.000 min

Lab File: BN034034.D

Acq: 18 Sep 2024 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

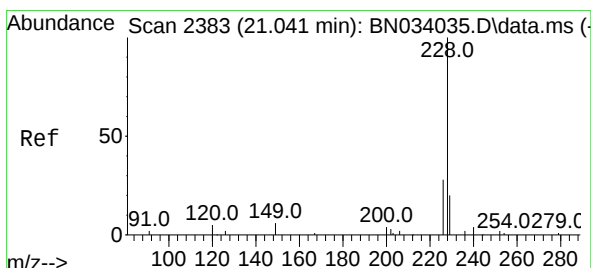
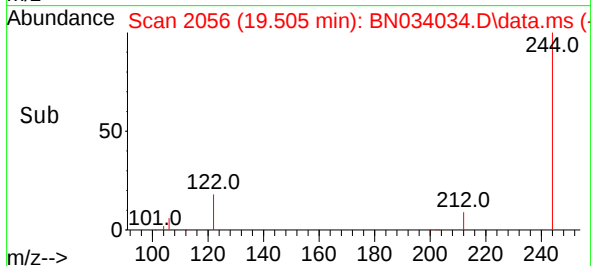
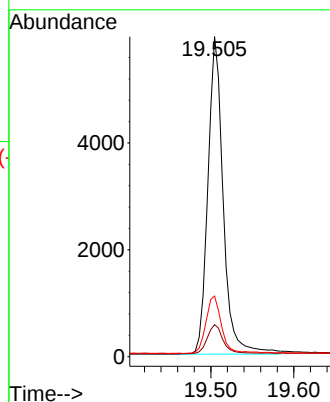
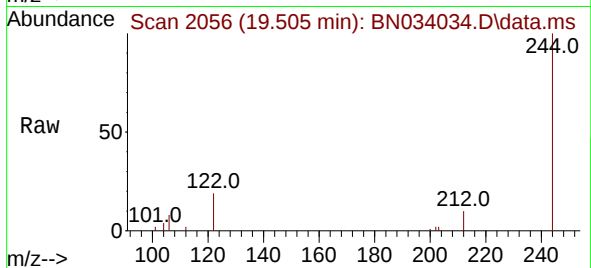
Tgt Ion:244 Resp: 7642

Ion Ratio Lower Upper

244 100

212 10.0 7.8 11.6

122 19.0 14.8 22.2



#32

Benzo(a)anthracene

Concen: 0.188 ng

RT: 21.050 min Scan# 2384

Delta R.T. 0.009 min

Lab File: BN034034.D

Acq: 18 Sep 2024 12:29

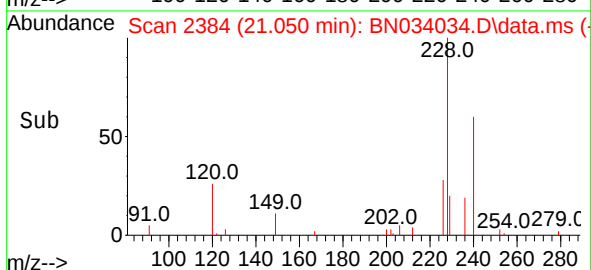
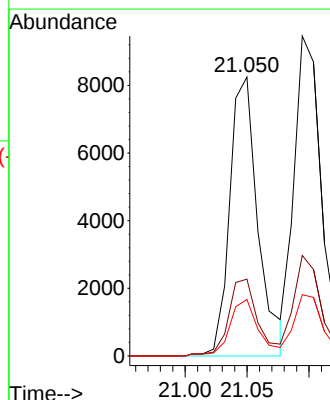
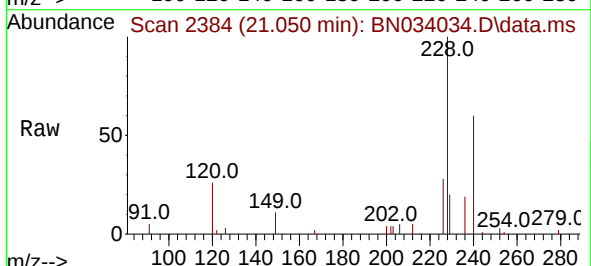
Tgt Ion:228 Resp: 11821

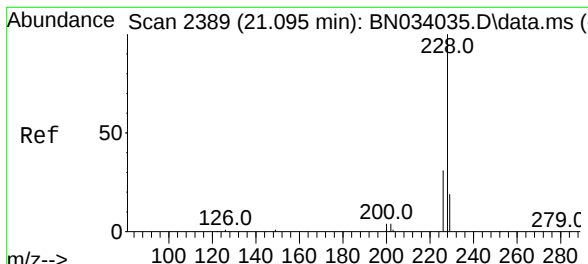
Ion Ratio Lower Upper

228 100

226 27.5 22.3 33.5

229 20.2 15.7 23.5

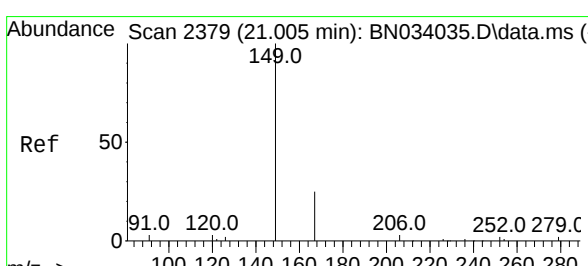
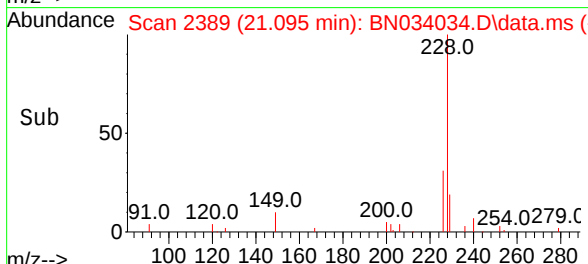
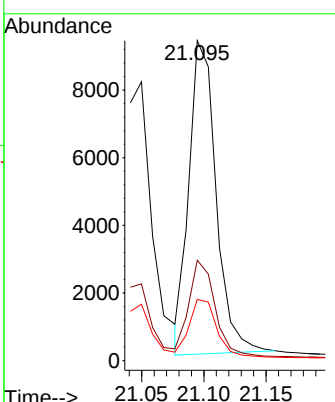
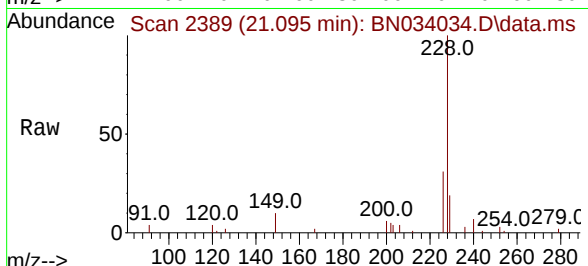




#33
 Chrysene
 Concen: 0.187 ng
 RT: 21.095 min Scan# 2389
 Delta R.T. 0.000 min
 Lab File: BN034034.D
 Acq: 18 Sep 2024 12:29

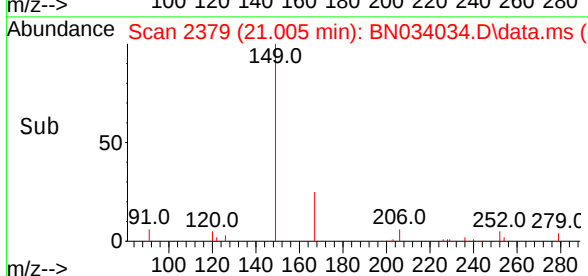
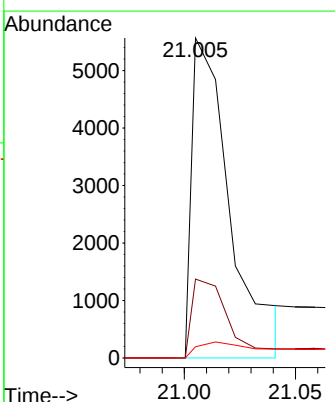
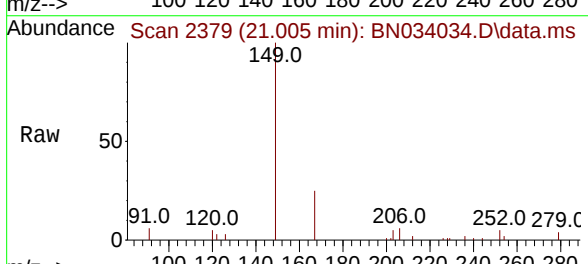
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

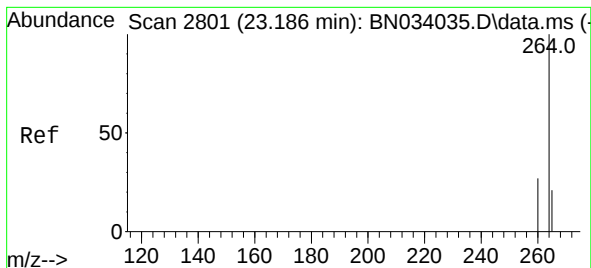
Tgt Ion:	228	Resp:	14045
Ion Ratio	Lower	Upper	
228	100		
226	31.4	24.6	37.0
229	19.2	15.5	23.3



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.238 ng
 RT: 21.005 min Scan# 2379
 Delta R.T. 0.000 min
 Lab File: BN034034.D
 Acq: 18 Sep 2024 12:29

Tgt Ion:	149	Resp:	6255
Ion Ratio	Lower	Upper	
149	100		
167	23.9	19.9	29.9
279	7.3	4.6	6.8#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.189 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN034034.D

Acq: 18 Sep 2024 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

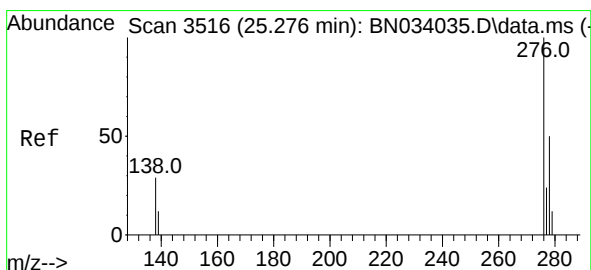
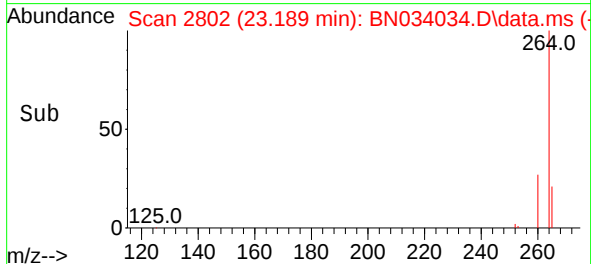
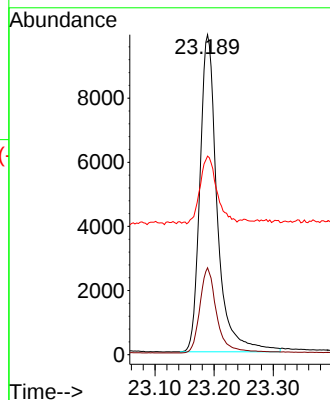
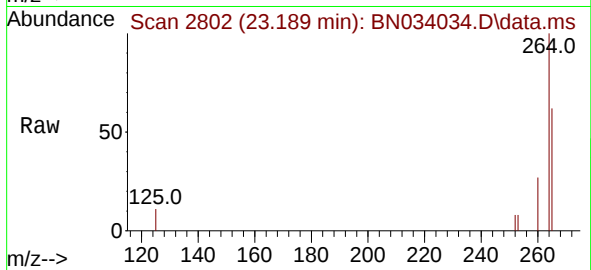
Tgt Ion:264 Resp: 20082

Ion Ratio Lower Upper

264 100

260 27.2 21.7 32.5

265 62.1 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.180 ng

RT: 25.279 min Scan# 3517

Delta R.T. 0.003 min

Lab File: BN034034.D

Acq: 18 Sep 2024 12:29

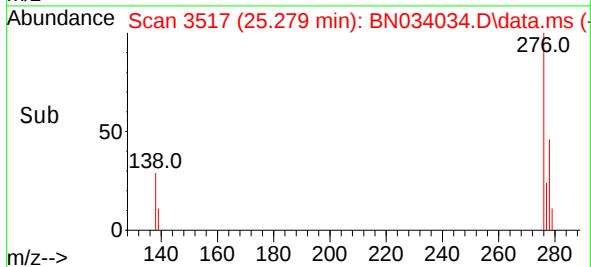
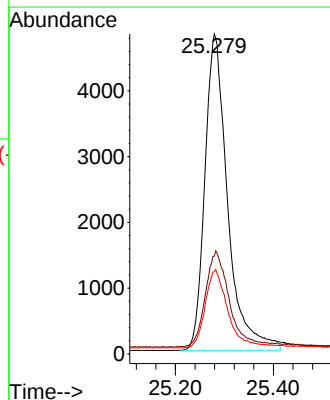
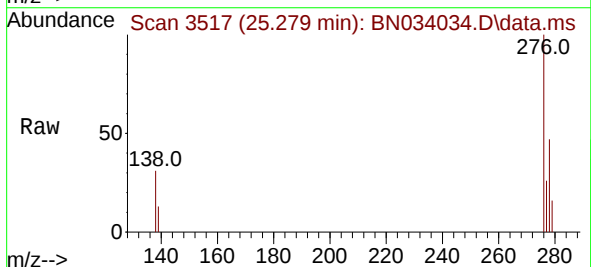
Tgt Ion:276 Resp: 15490

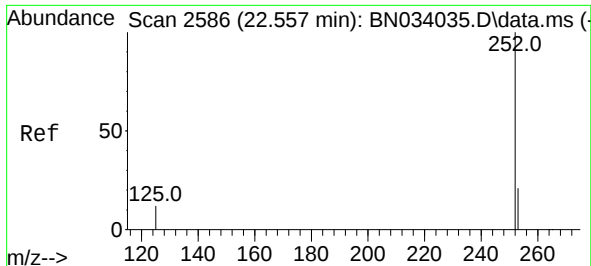
Ion Ratio Lower Upper

276 100

138 31.5 25.9 38.9

277 24.5 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.181 ng

RT: 22.563 min Scan# 2586

Delta R.T. 0.006 min

Lab File: BN034034.D

Acq: 18 Sep 2024 12:29

Instrument :

BN034034.D

ClientSampleId :

SSTDICC0.2

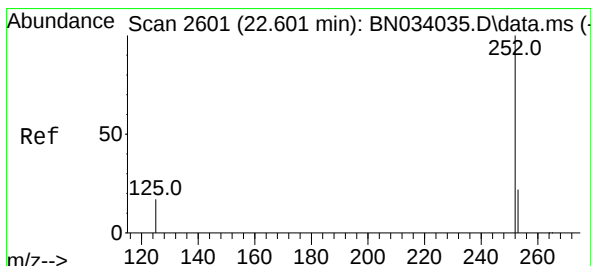
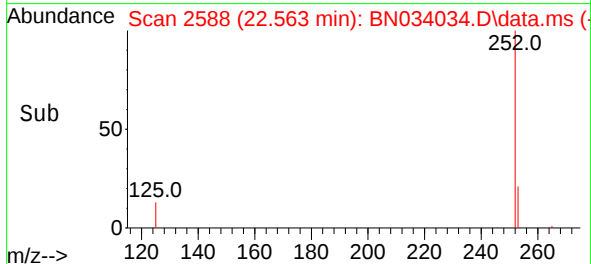
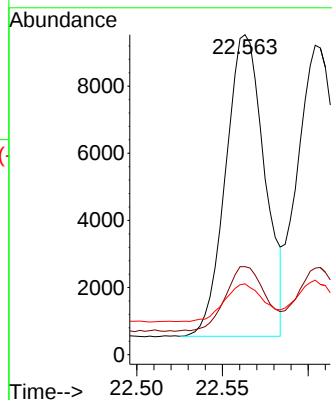
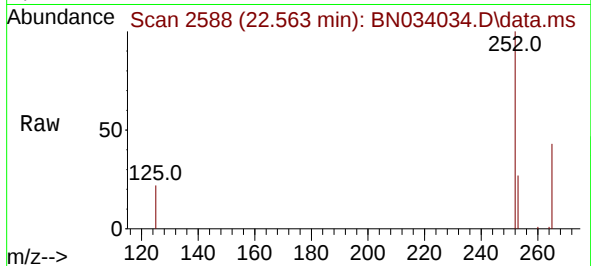
Tgt Ion:252 Resp: 14213

Ion Ratio Lower Upper

252 100

253 27.5 19.6 29.4

125 22.2 13.8 20.8#



#38

Benzo(k)fluoranthene

Concen: 0.187 ng

RT: 22.604 min Scan# 2602

Delta R.T. 0.003 min

Lab File: BN034034.D

Acq: 18 Sep 2024 12:29

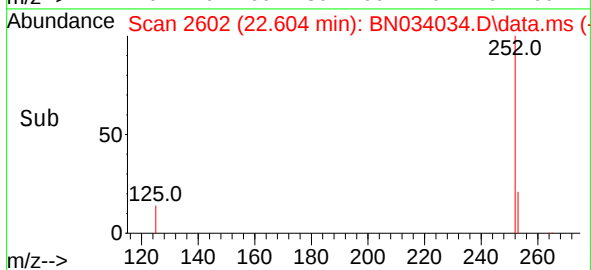
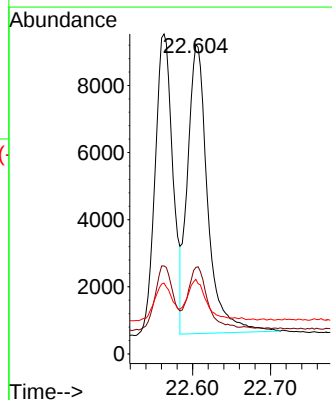
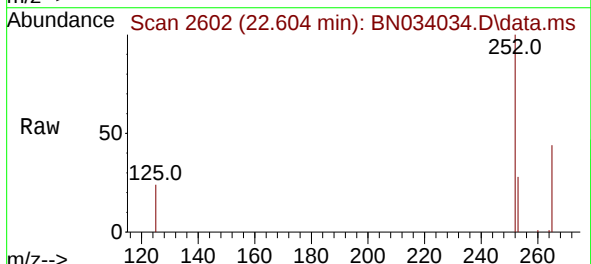
Tgt Ion:252 Resp: 15443

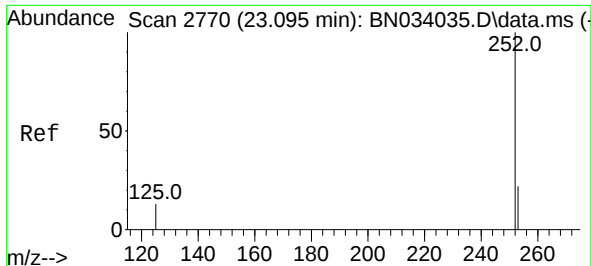
Ion Ratio Lower Upper

252 100

253 28.0 20.1 30.1

125 24.1 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.176 ng

RT: 23.098 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN034034.D

Acq: 18 Sep 2024 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

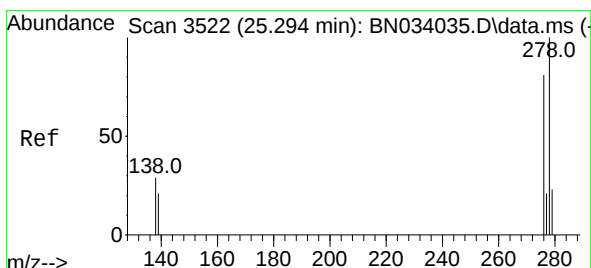
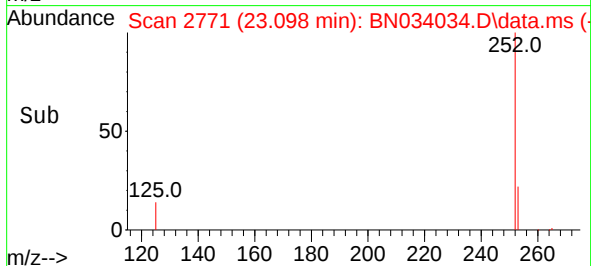
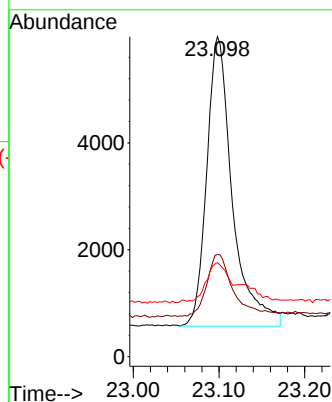
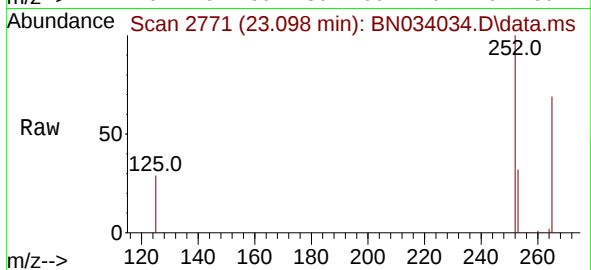
Tgt Ion:252 Resp: 11266

Ion Ratio Lower Upper

252 100

253 31.9 21.8 32.8

125 29.4 17.5 26.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.178 ng

RT: 25.297 min Scan# 3523

Delta R.T. 0.003 min

Lab File: BN034034.D

Acq: 18 Sep 2024 12:29

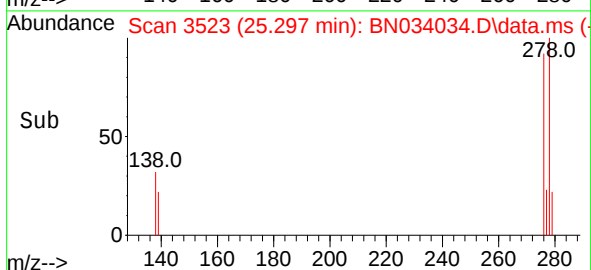
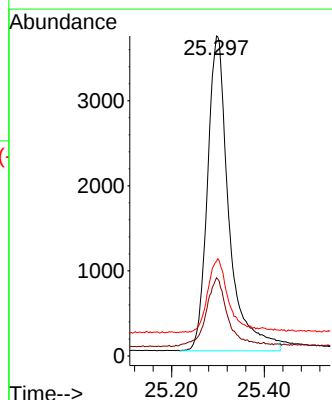
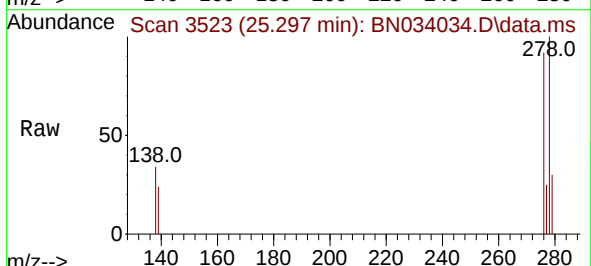
Tgt Ion:278 Resp: 11898

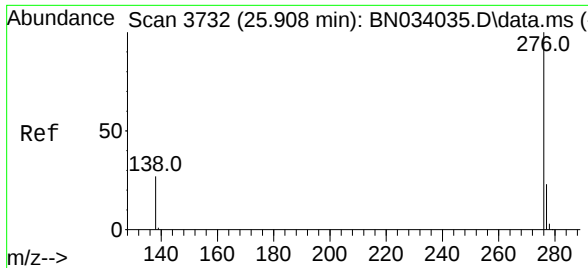
Ion Ratio Lower Upper

278 100

139 24.4 17.8 26.8

279 29.6 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.188 ng
RT: 25.914 min Scan# 31
Delta R.T. 0.006 min
Lab File: BN034034.D
Acq: 18 Sep 2024 12:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:276 Resp: 14133
Ion Ratio Lower Upper
276 100
277 25.0 19.3 28.9
138 29.2 22.6 34.0

