

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091924\
 Data File : BN034039.D
 Acq On : 18 Sep 2024 15:30
 Operator : JU/RC
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Sep 18 16:16:11 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

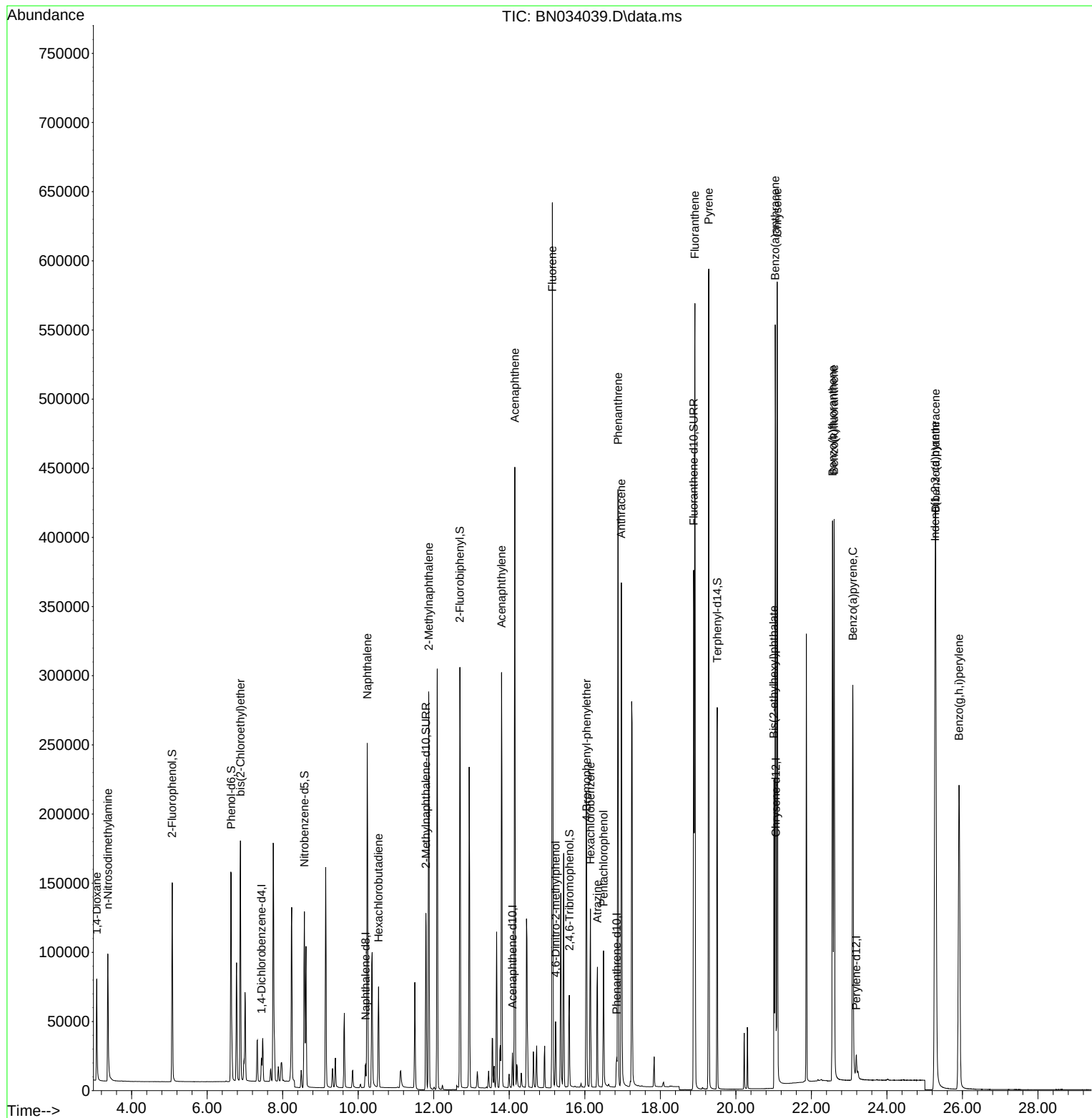
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.437	152	7777	0.400	ng	0.00
7) Naphthalene-d8	10.197	136	22212	0.400	ng	0.00
13) Acenaphthene-d10	14.082	164	13128	0.400	ng	0.00
19) Phenanthrene-d10	16.843	188	28109	0.400	ng	0.00
29) Chrysene-d12	21.059	240	24472	0.400	ng	0.00
35) Perylene-d12	23.189	264	21702	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.075	112	105855	4.796	ng	0.00
5) Phenol-d6	6.635	99	138167	5.382	ng	0.00
8) Nitrobenzene-d5	8.574	82	93192	5.485	ng	0.00
11) 2-Methylnaphthalene-d10	11.794	152	169448	5.166	ng	0.00
14) 2,4,6-Tribromophenol	15.589	330	36052	6.062	ng	0.00
15) 2-Fluorobiphenyl	12.692	172	261776	4.903	ng	-0.01
27) Fluoranthene-d10	18.882	212	376792	5.313	ng	0.00
31) Terphenyl-d14	19.505	244	241874	4.949	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.074	88	43217	4.445	ng	94
3) n-Nitrosodimethylamine	3.371	42	53717	4.854	ng	# 97
6) bis(2-Chloroethyl)ether	6.881	93	112939	4.972	ng	98
9) Naphthalene	10.240	128	301970	4.954	ng	99
10) Hexachlorobutadiene	10.539	225	54229	4.722	ng	# 99
12) 2-Methylnaphthalene	11.869	142	204358	5.151	ng	98
16) Acenaphthylene	13.793	152	314757	5.601	ng	100
17) Acenaphthene	14.146	154	203453	5.048	ng	98
18) Fluorene	15.140	166	265939	5.028	ng	99
20) 4,6-Dinitro-2-methylph...	15.226	198	29622	5.818	ng	# 53
21) 4-Bromophenyl-phenylether	16.048	248	82958	5.250	ng	# 92
22) Hexachlorobenzene	16.147	284	89079	5.028	ng	99
23) Atrazine	16.334	200	71154	5.434	ng	97
24) Pentachlorophenol	16.495	266	42797	7.305	ng	100
25) Phenanthrene	16.880	178	412524	5.111	ng	100
26) Anthracene	16.967	178	376171	5.711	ng	100
28) Fluoranthene	18.915	202	493549	5.278	ng	99
30) Pyrene	19.282	202	510885	4.946	ng	100
32) Benzo(a)anthracene	21.041	228	412990	5.334	ng	99
33) Chrysene	21.095	228	461460	4.996	ng	100
34) Bis(2-ethylhexyl)phtha...	21.005	149	167044	5.180	ng	# 96
36) Indeno(1,2,3-cd)pyrene	25.273	276	473110	5.088	ng	99
37) Benzo(b)fluoranthene	22.560	252	460182	5.413	ng	# 92
38) Benzo(k)fluoranthene	22.601	252	461573	5.172	ng	# 88
39) Benzo(a)pyrene	23.095	252	382292	5.517	ng	# 87
40) Dibenzo(a,h)anthracene	25.291	278	371244	5.139	ng	96
41) Benzo(g,h,i)perylene	25.908	276	404439	4.985	ng	98

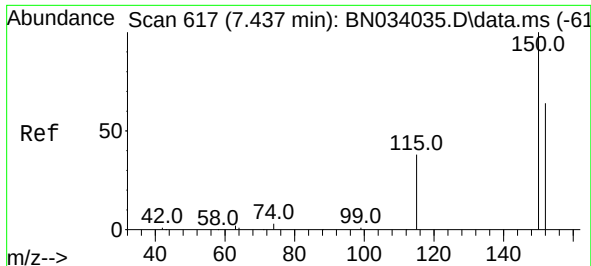
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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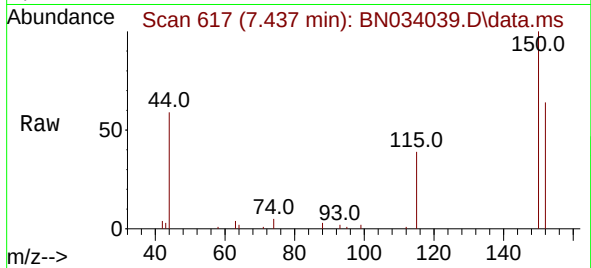
Quant Time: Sep 18 16:16:11 2024
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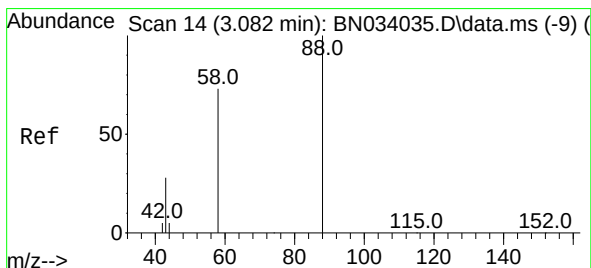
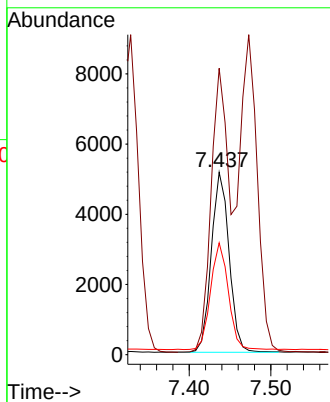
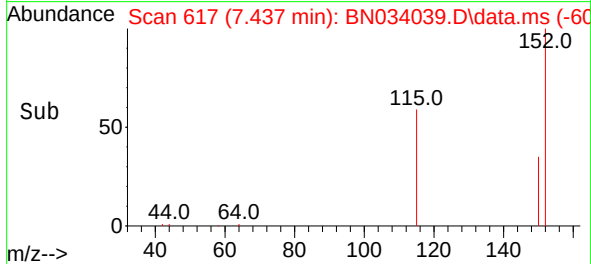


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.437 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

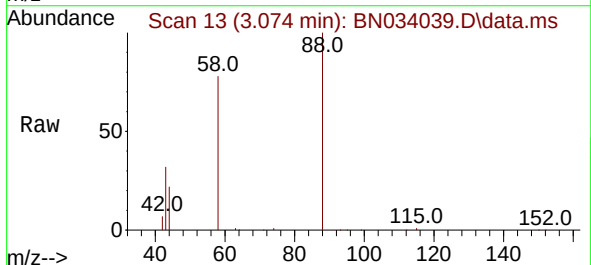
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BNA_N
ClientSampleId :
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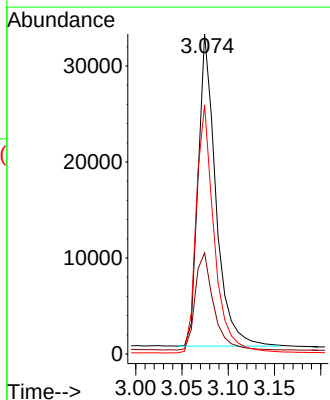
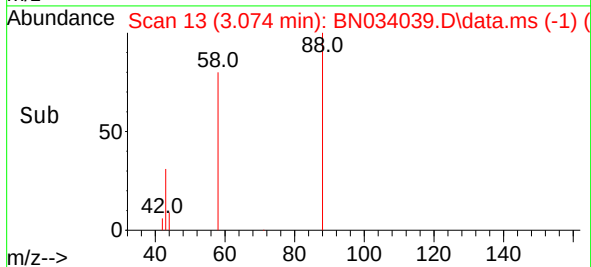
Tgt Ion:152 Resp: 7777
Ion Ratio Lower Upper
152 100
150 157.0 124.6 187.0
115 61.3 50.0 75.0

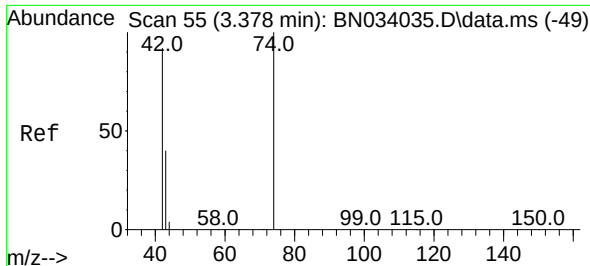


#2
1,4-Dioxane
Concen: 4.445 ng
RT: 3.074 min Scan# 13
Delta R.T. -0.007 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30



Tgt Ion: 88 Resp: 43217
Ion Ratio Lower Upper
88 100
43 32.2 25.8 38.8
58 80.9 58.8 88.2

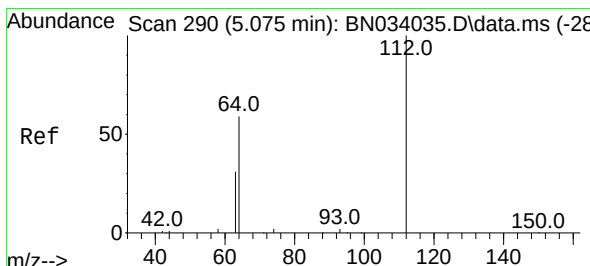
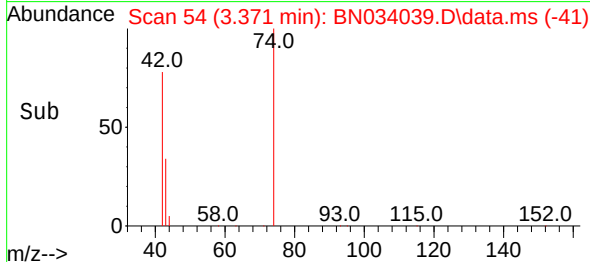
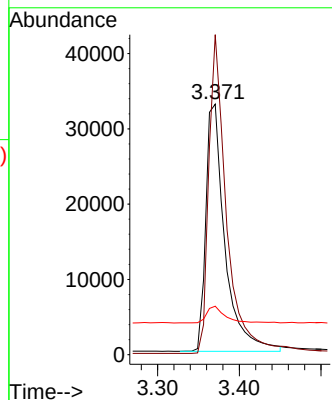
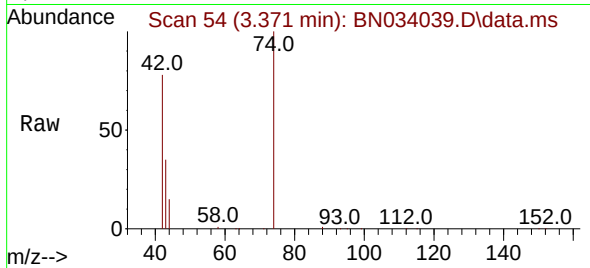




#3
n-Nitrosodimethylamine
Concen: 4.854 ng
RT: 3.371 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

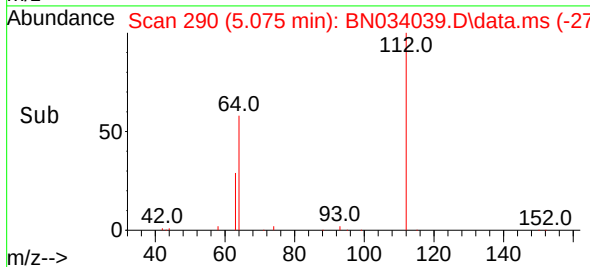
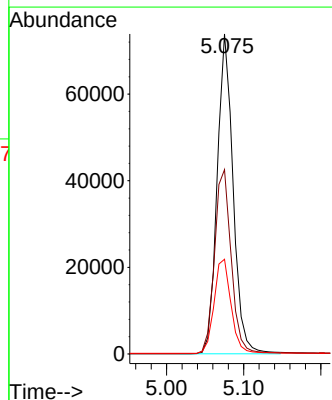
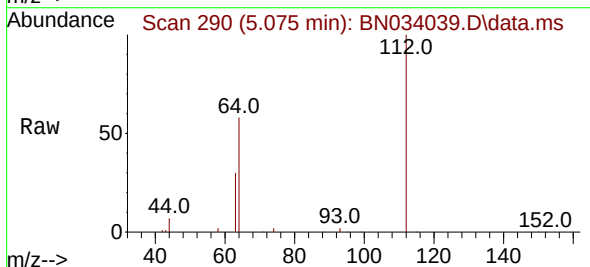
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

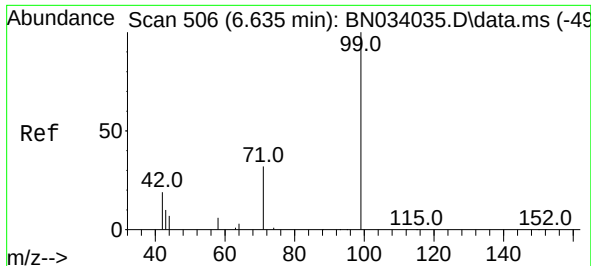
Tgt Ion: 42 Resp: 53717
Ion Ratio Lower Upper
42 100
74 118.8 94.6 142.0
44 6.7 12.4 18.6#



#4
2-Fluorophenol
Concen: 4.796 ng
RT: 5.075 min Scan# 290
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

Tgt Ion: 112 Resp: 105855
Ion Ratio Lower Upper
112 100
64 60.3 48.6 72.8
63 31.3 25.6 38.4

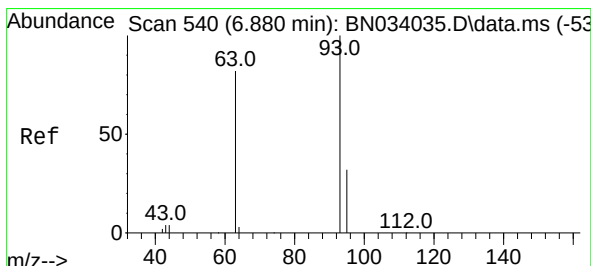
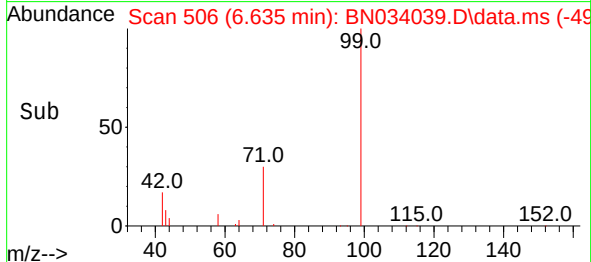
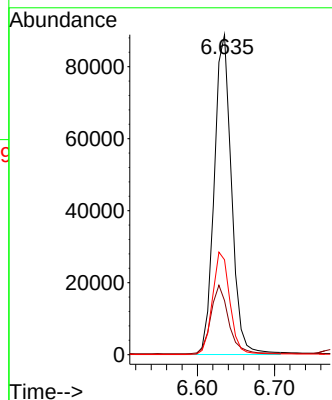
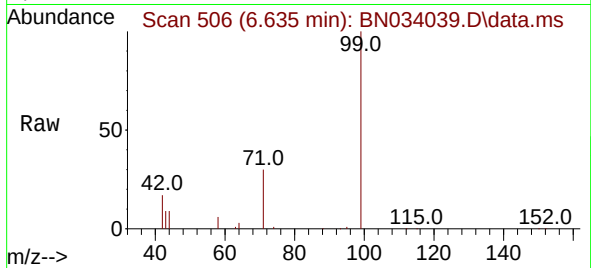




#5
Phenol-d6
Concen: 5.382 ng
RT: 6.635 min Scan# 506
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

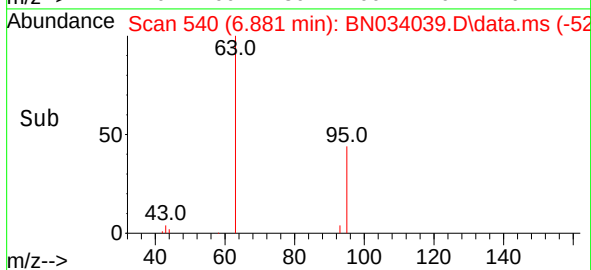
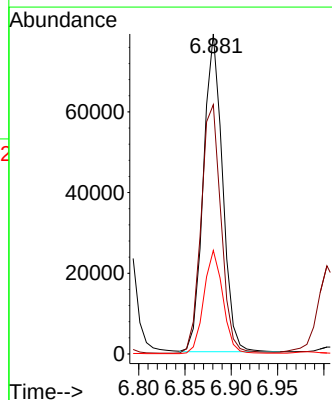
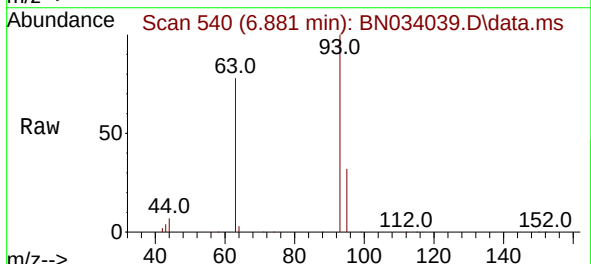
Instrument :
BNA_N
ClientSampleId :
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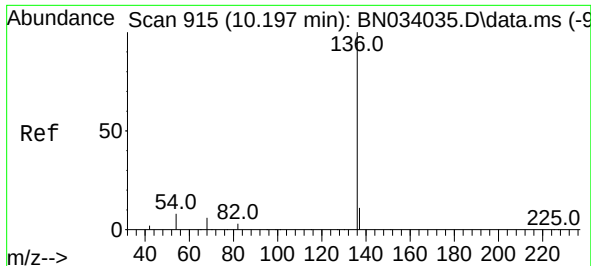
Tgt Ion: 99 Resp: 138167
Ion Ratio Lower Upper
99 100
42 21.9 17.8 26.8
71 32.2 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 4.972 ng
RT: 6.881 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

Tgt Ion: 93 Resp: 112939
Ion Ratio Lower Upper
93 100
63 82.0 67.3 100.9
95 32.5 26.8 40.2

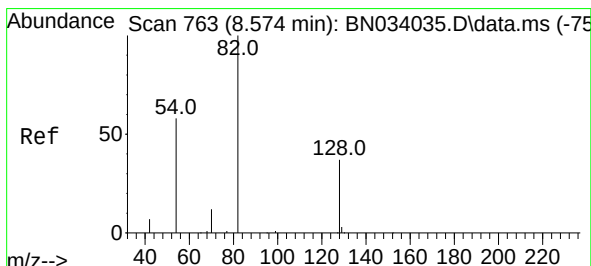
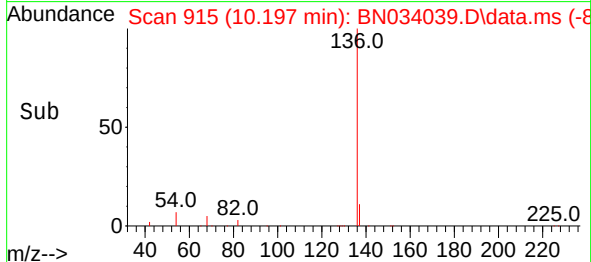
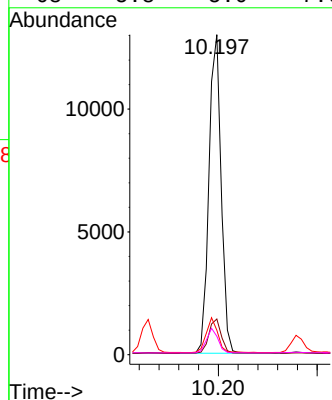
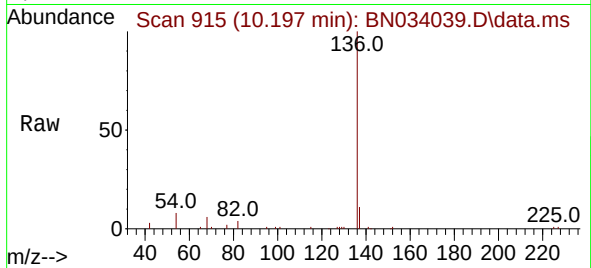




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.197 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

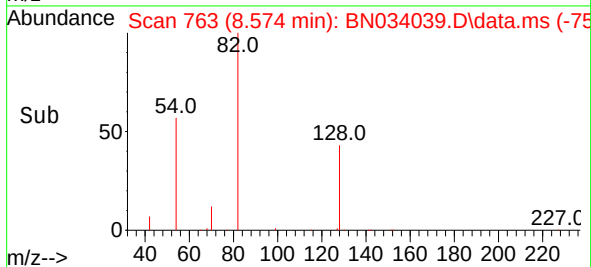
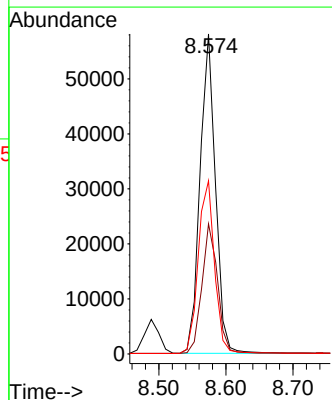
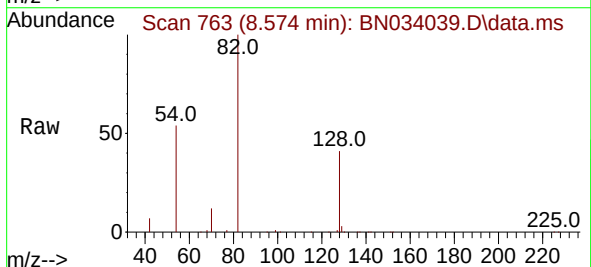
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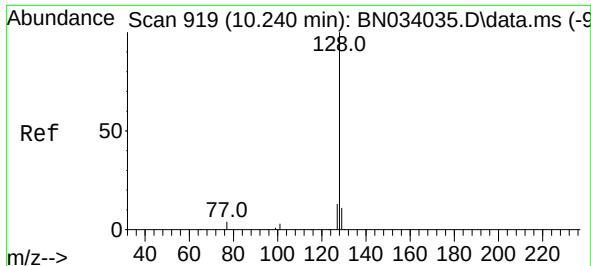
Tgt Ion:	136	Resp:	22212
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	7.7	6.8	10.2
68	5.8	5.0	7.6



#8
Nitrobenzene-d5
Concen: 5.485 ng
RT: 8.574 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

Tgt Ion:	82	Resp:	93192
Ion Ratio	Lower	Upper	
82	100		
128	40.7	31.4	47.2
54	54.1	47.4	71.0

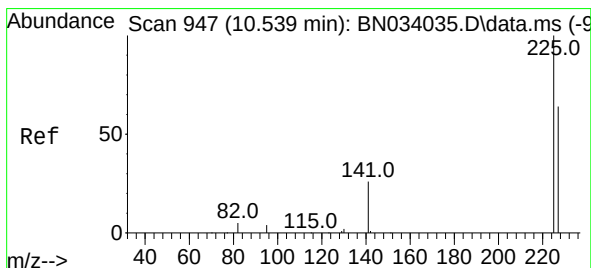
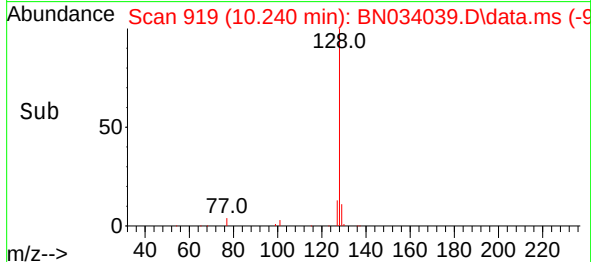
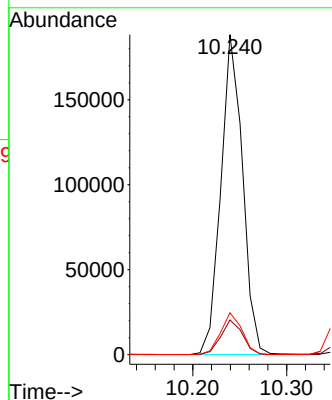
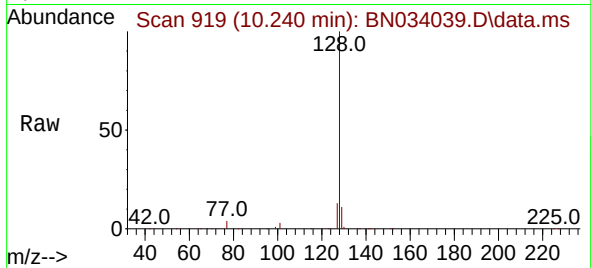




#9
Naphthalene
Concen: 4.954 ng
RT: 10.240 min Scan# 919
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

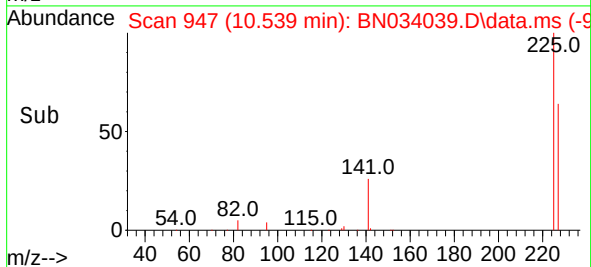
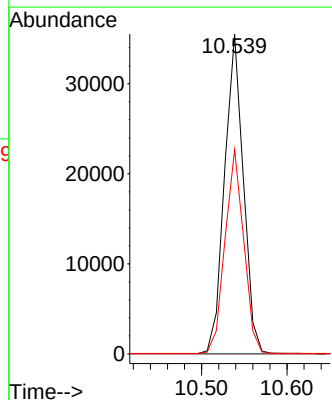
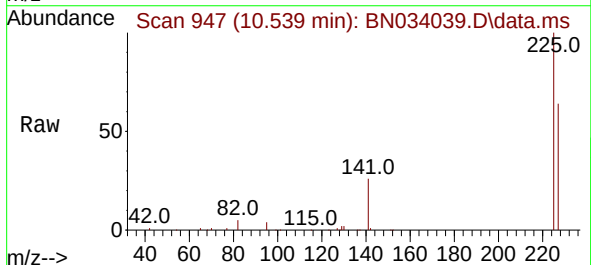
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

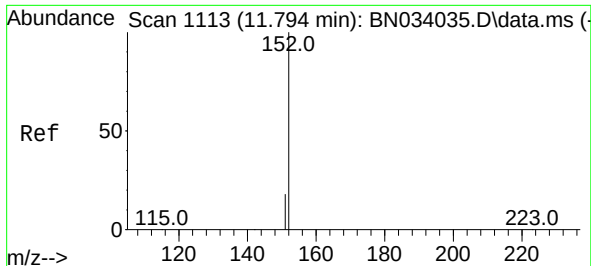
Tgt Ion:128 Resp: 301970
Ion Ratio Lower Upper
128 100
129 10.8 9.2 13.8
127 13.1 10.7 16.1



#10
Hexachlorobutadiene
Concen: 4.722 ng
RT: 10.539 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

Tgt Ion:225 Resp: 54229
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 5.166 ng

RT: 11.794 min Scan# 1113

Delta R.T. 0.000 min

Lab File: BN034039.D

Acq: 18 Sep 2024 15:30

Instrument :

BNA_N

ClientSampleId :

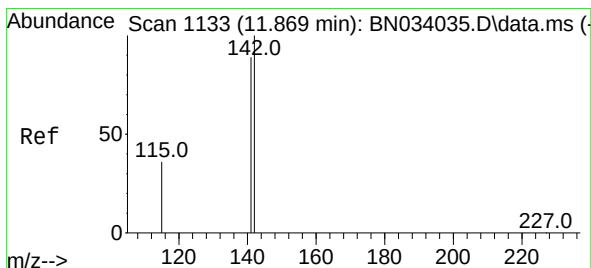
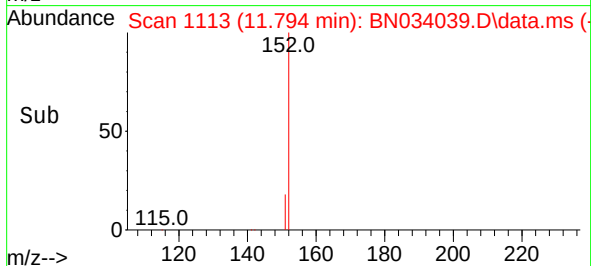
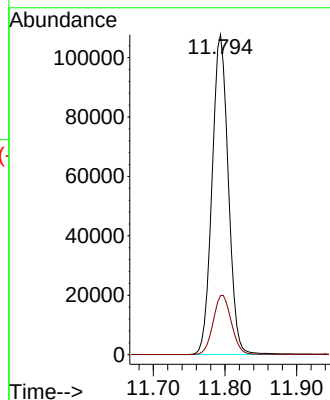
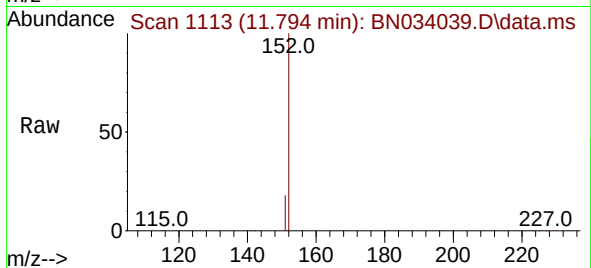
SSTDICC5.0

Tgt Ion:152 Resp: 169448

Ion Ratio Lower Upper

152 100

151 20.7 16.8 25.2



#12

2-Methylnaphthalene

Concen: 5.151 ng

RT: 11.869 min Scan# 1133

Delta R.T. 0.000 min

Lab File: BN034039.D

Acq: 18 Sep 2024 15:30

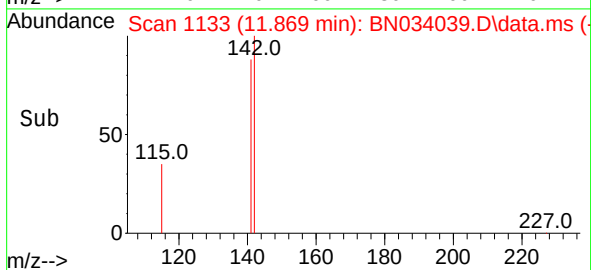
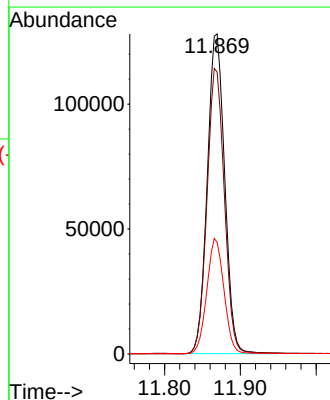
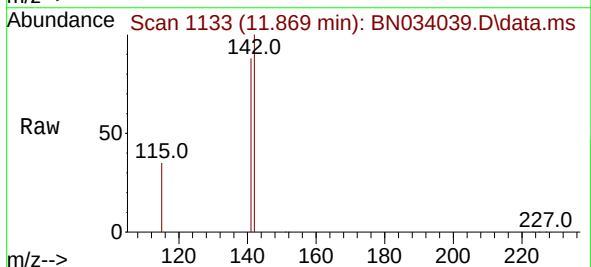
Tgt Ion:142 Resp: 204358

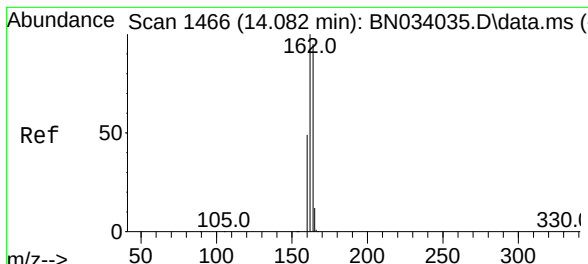
Ion Ratio Lower Upper

142 100

141 88.1 71.6 107.4

115 34.9 30.0 45.0

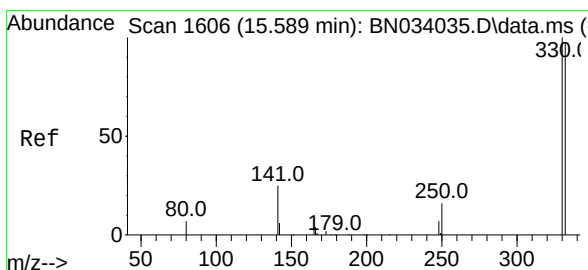
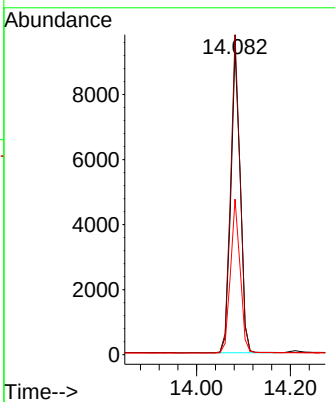
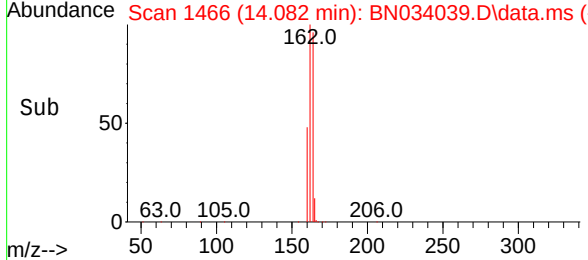
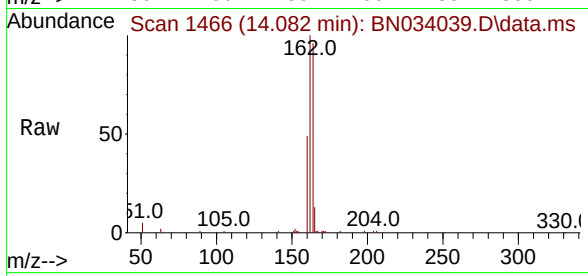




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.082 min Scan# 1466
 Delta R.T. 0.000 min
 Lab File: BN034039.D
 Acq: 18 Sep 2024 15:30

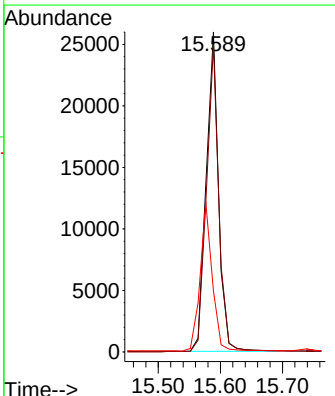
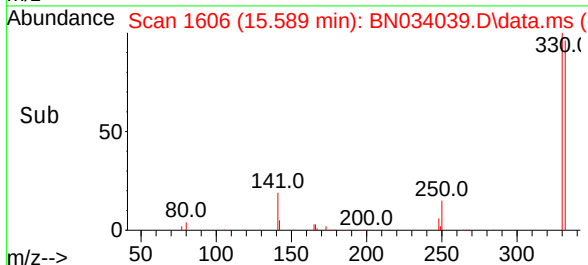
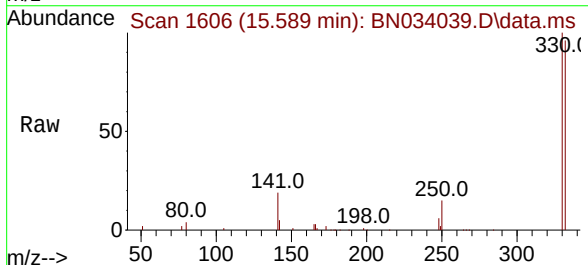
Instrument :
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 ClientSampleId :
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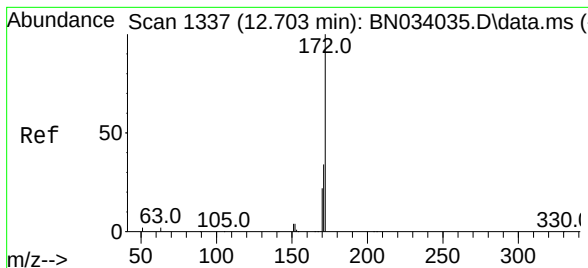
Tgt Ion:	164	Resp:	13128
Ion	Ratio	Lower	Upper
164	100		
162	104.6	84.2	126.2
160	50.9	41.7	62.5



#14
 2,4,6-Tribromophenol
 Concen: 6.062 ng
 RT: 15.589 min Scan# 1606
 Delta R.T. 0.000 min
 Lab File: BN034039.D
 Acq: 18 Sep 2024 15:30

Tgt Ion:	330	Resp:	36052
Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.4	116.0
141	45.4	35.9	53.9

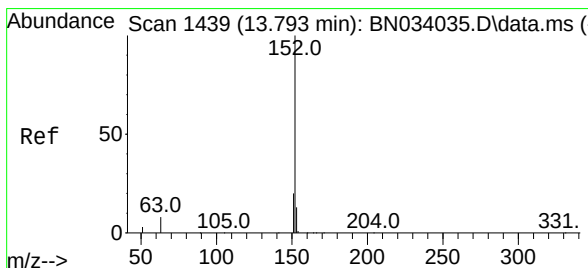
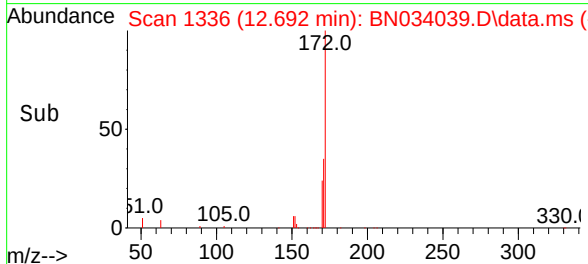
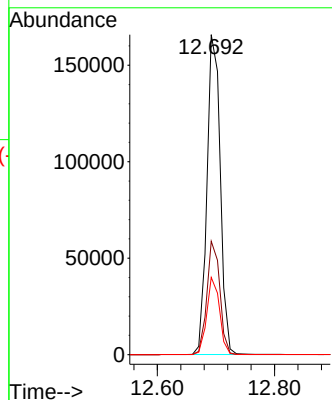
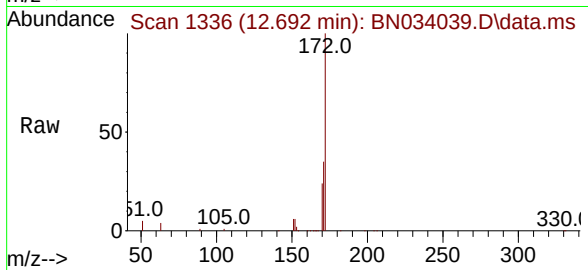




#15
2-Fluorobiphenyl
Concen: 4.903 ng
RT: 12.692 min Scan# 1336
Delta R.T. -0.011 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

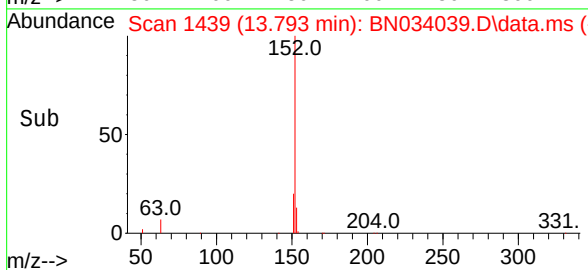
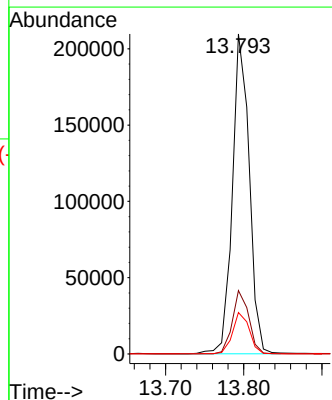
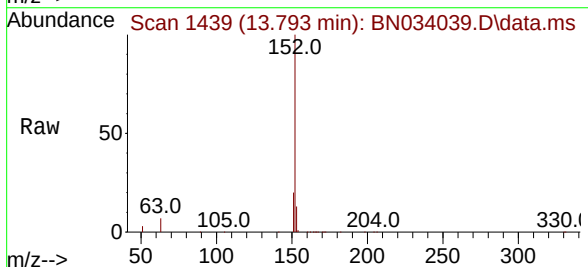
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

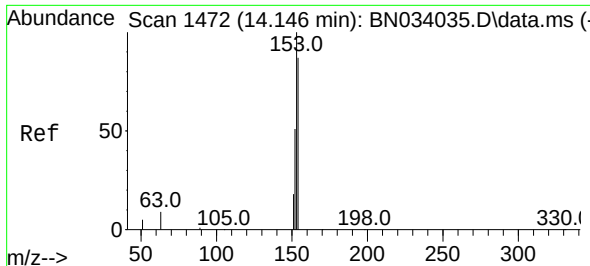
Tgt Ion:172 Resp: 261776
Ion Ratio Lower Upper
172 100
171 35.5 27.3 40.9
170 24.2 18.1 27.1



#16
Acenaphthylene
Concen: 5.601 ng
RT: 13.793 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

Tgt Ion:152 Resp: 314757
Ion Ratio Lower Upper
152 100
151 19.3 15.6 23.4
153 12.9 10.3 15.5

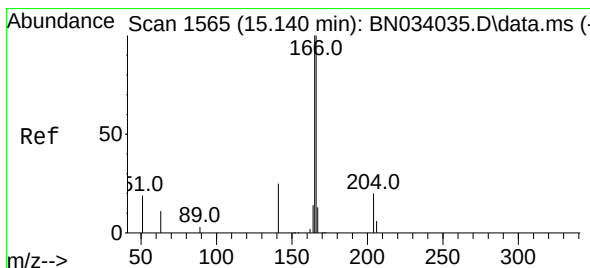
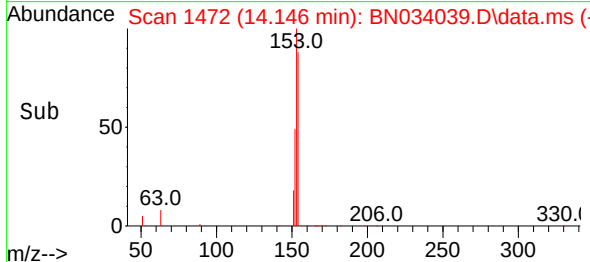
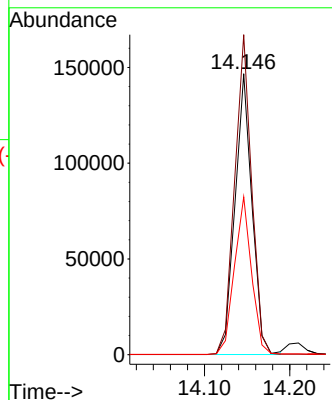
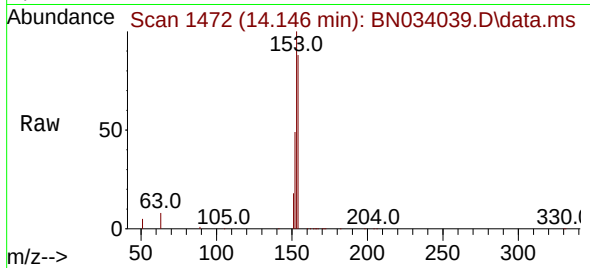




#17
Acenaphthene
Concen: 5.048 ng
RT: 14.146 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

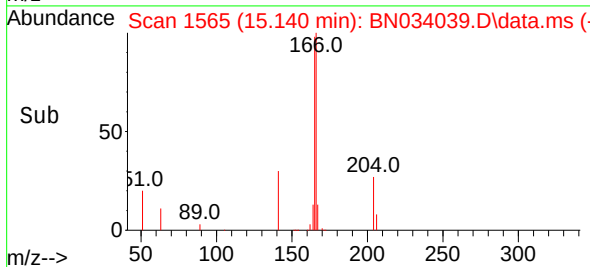
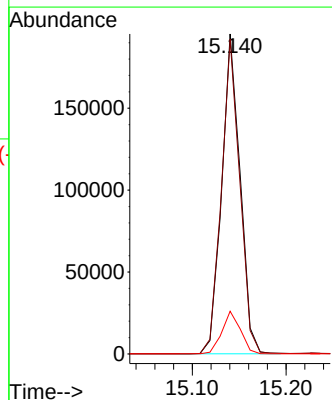
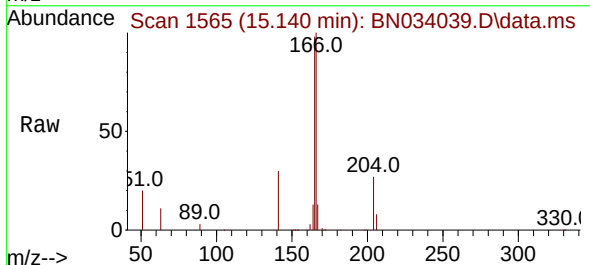
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

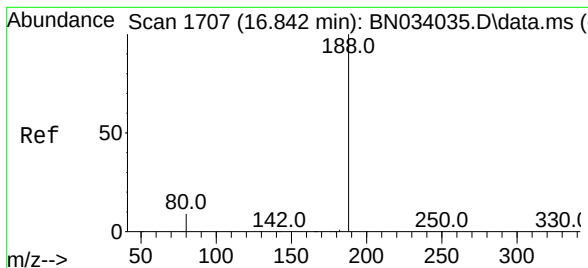
Tgt Ion:154 Resp: 203453
Ion Ratio Lower Upper
154 100
153 113.5 91.6 137.4
152 56.5 47.4 71.2



#18
Fluorene
Concen: 5.028 ng
RT: 15.140 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

Tgt Ion:166 Resp: 265939
Ion Ratio Lower Upper
166 100
165 98.2 79.1 118.7
167 13.5 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.843 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN034039.D

Acq: 18 Sep 2024 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

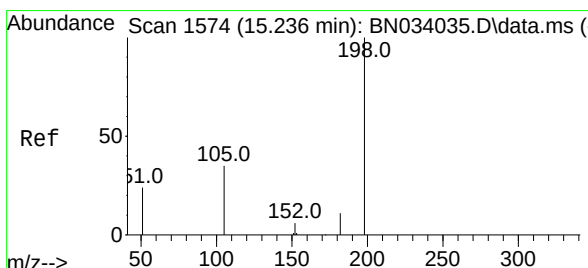
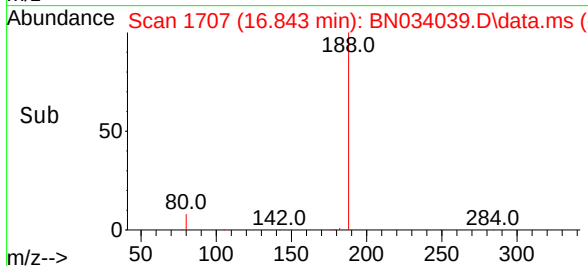
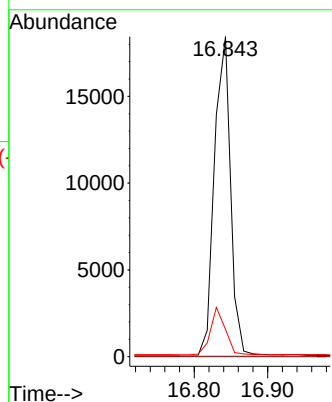
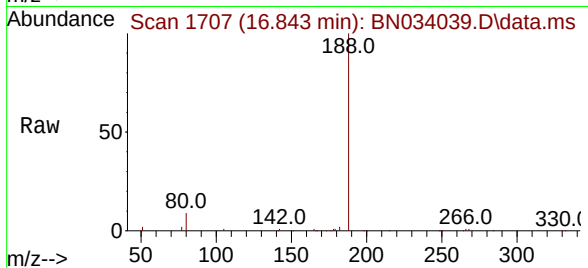
Tgt Ion:188 Resp: 28109

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.6 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 5.818 ng

RT: 15.226 min Scan# 1573

Delta R.T. -0.010 min

Lab File: BN034039.D

Acq: 18 Sep 2024 15:30

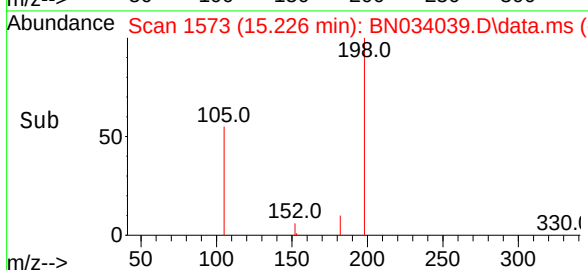
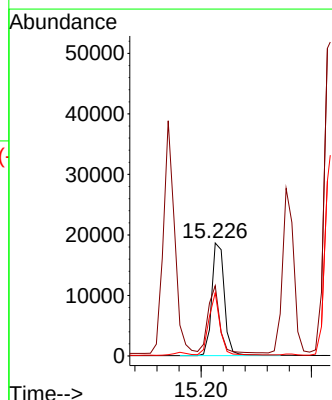
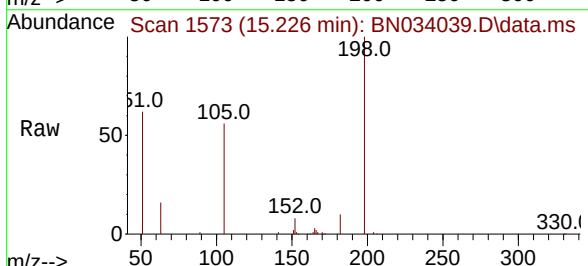
Tgt Ion:198 Resp: 29622

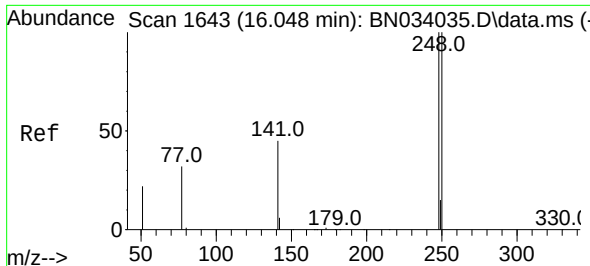
Ion Ratio Lower Upper

198 100

51 62.3 106.4 159.6#

105 56.0 38.5 57.7

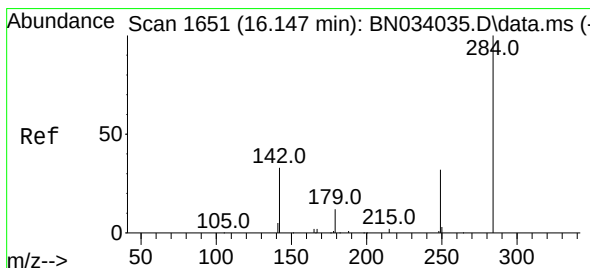
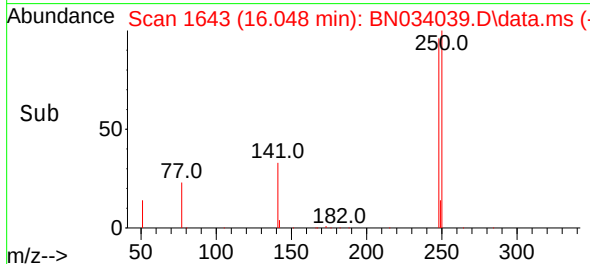
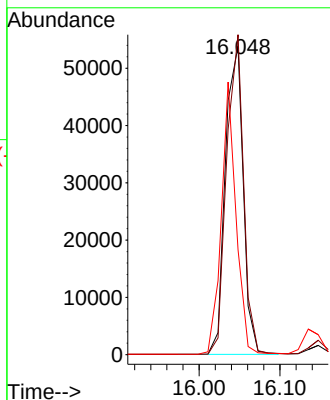
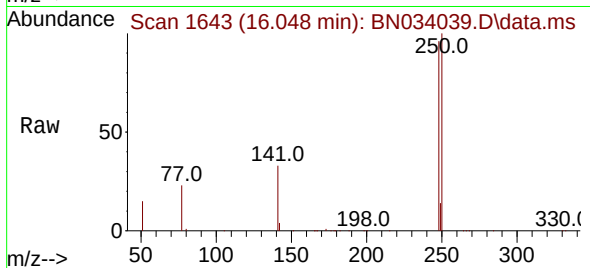




#21
4-Bromophenyl-phenylether
Concen: 5.250 ng
RT: 16.048 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

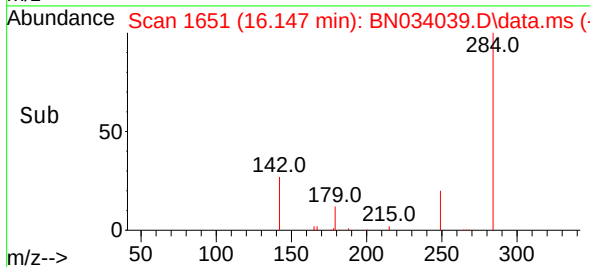
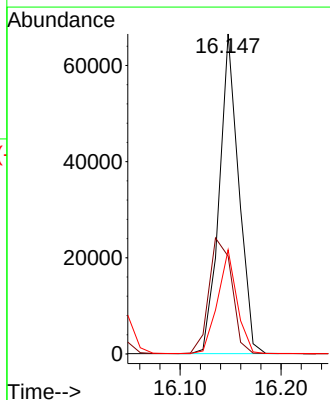
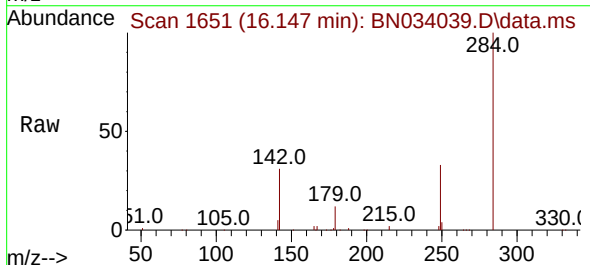
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

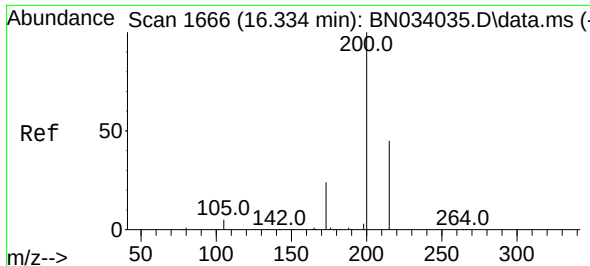
Tgt Ion:248 Resp: 82958
Ion Ratio Lower Upper
248 100
250 103.7 80.5 120.7
141 34.0 37.1 55.7#



#22
Hexachlorobenzene
Concen: 5.028 ng
RT: 16.147 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

Tgt Ion:284 Resp: 89079
Ion Ratio Lower Upper
284 100
142 42.4 34.5 51.7
249 32.1 25.8 38.6

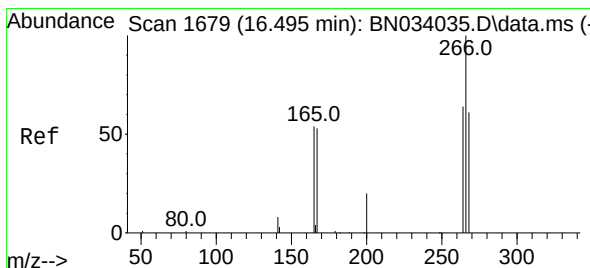
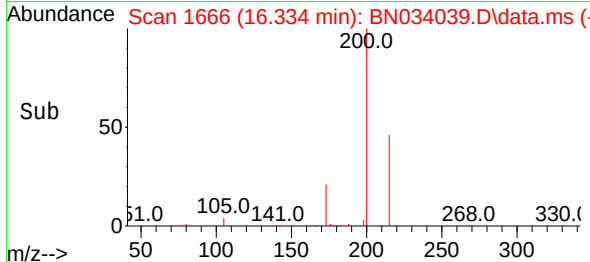
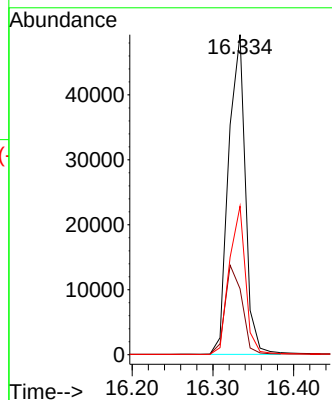
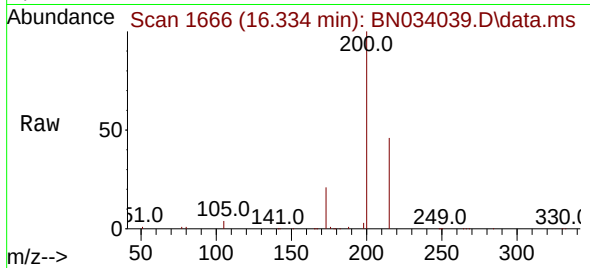




#23
Atrazine
Concen: 5.434 ng
RT: 16.334 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

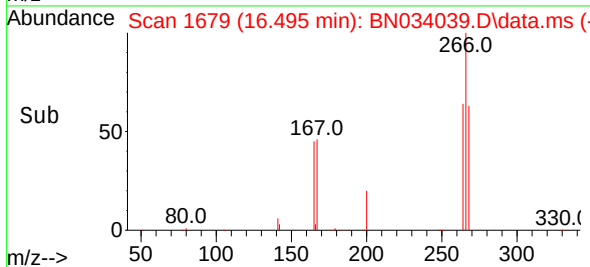
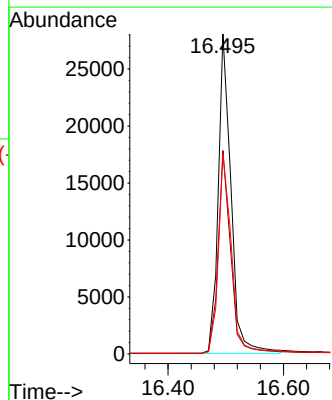
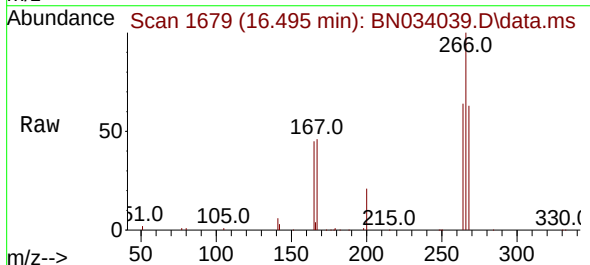
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

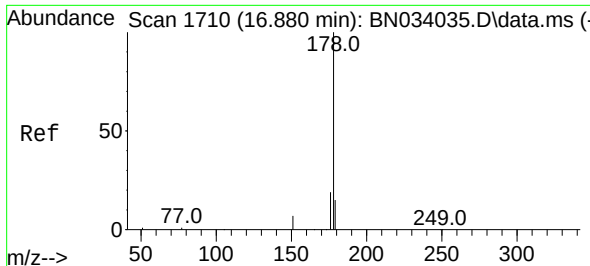
Tgt Ion:200 Resp: 71154
Ion Ratio Lower Upper
200 100
173 20.6 20.1 30.1
215 46.4 37.0 55.6



#24
Pentachlorophenol
Concen: 7.305 ng
RT: 16.495 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

Tgt Ion:266 Resp: 42797
Ion Ratio Lower Upper
266 100
264 62.8 50.2 75.2
268 63.5 51.0 76.4

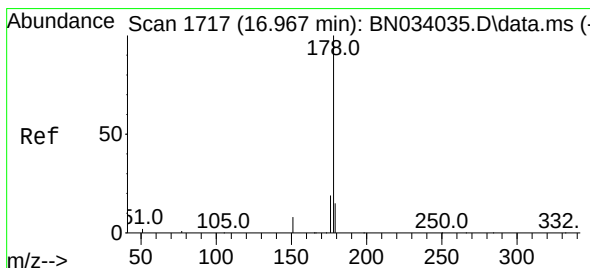
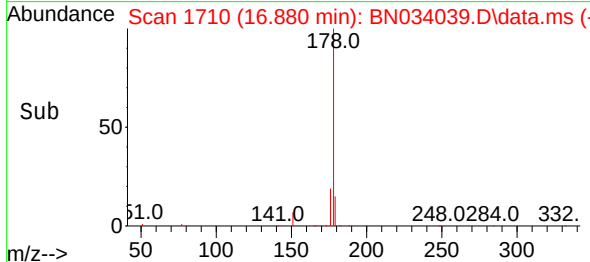
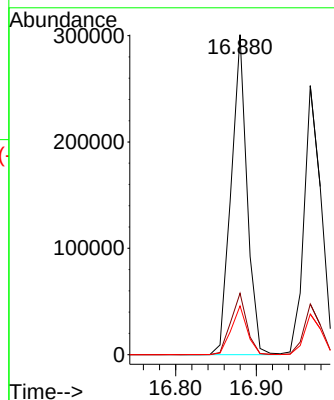
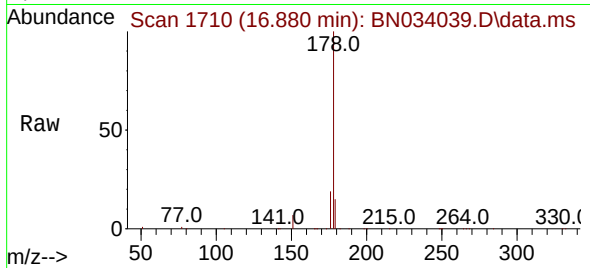




#25
Phenanthrene
Concen: 5.111 ng
RT: 16.880 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

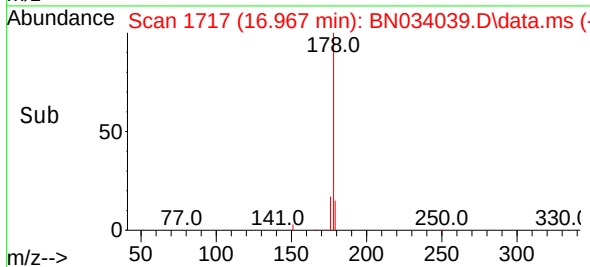
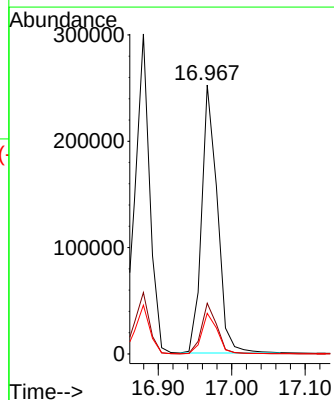
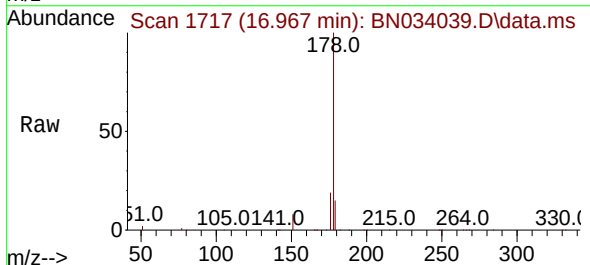
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

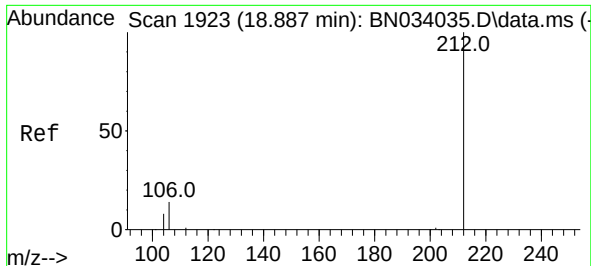
Tgt Ion:178 Resp: 412524
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.2 12.1 18.1



#26
Anthracene
Concen: 5.711 ng
RT: 16.967 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

Tgt Ion:178 Resp: 376171
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.2 12.2 18.4





#27

Fluoranthene-d10

Concen: 5.313 ng

RT: 18.882 min Scan# 1923

Delta R.T. -0.005 min

Lab File: BN034039.D

Acq: 18 Sep 2024 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

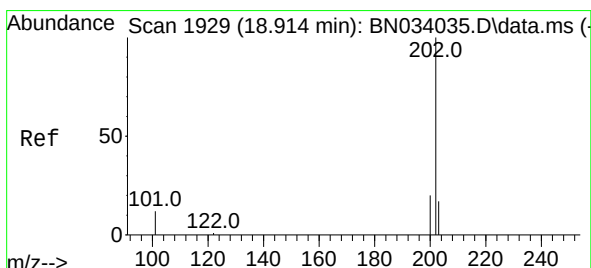
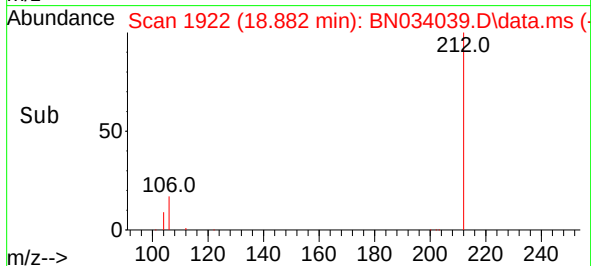
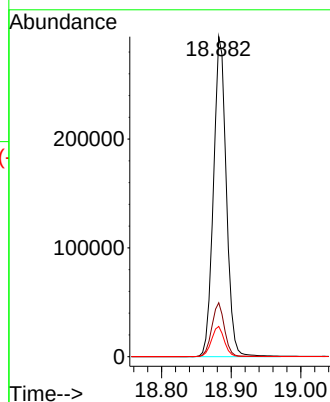
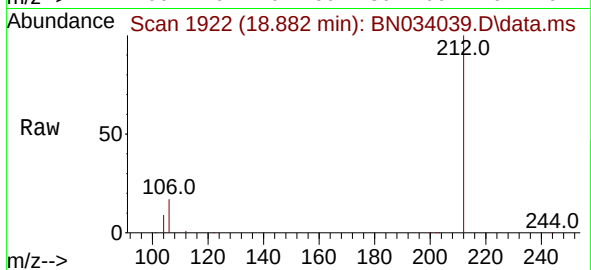
Tgt Ion:212 Resp: 376792

Ion Ratio Lower Upper

212 100

106 16.6 13.4 20.2

104 9.4 7.8 11.6



#28

Fluoranthene

Concen: 5.278 ng

RT: 18.915 min Scan# 1929

Delta R.T. 0.000 min

Lab File: BN034039.D

Acq: 18 Sep 2024 15:30

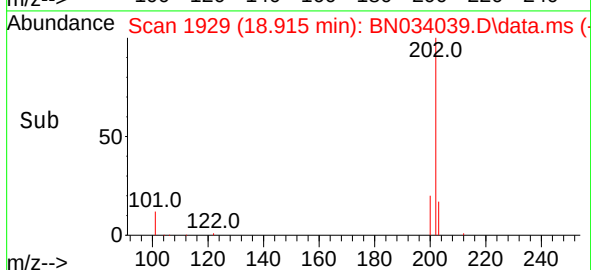
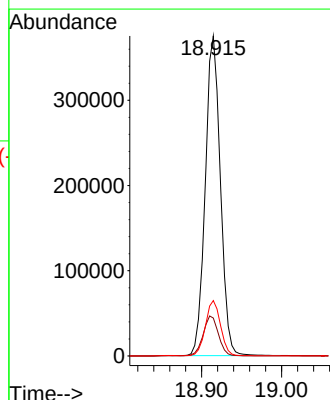
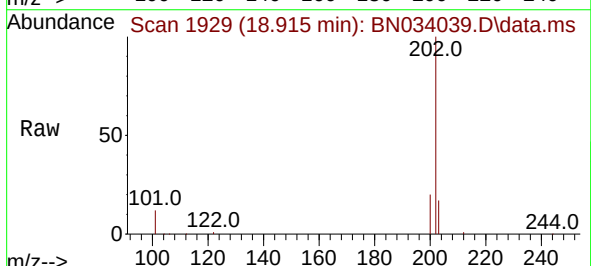
Tgt Ion:202 Resp: 493549

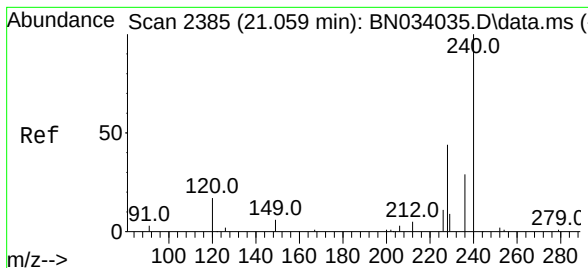
Ion Ratio Lower Upper

202 100

101 12.8 10.1 15.1

203 17.3 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: BN034039.D

Acq: 18 Sep 2024 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

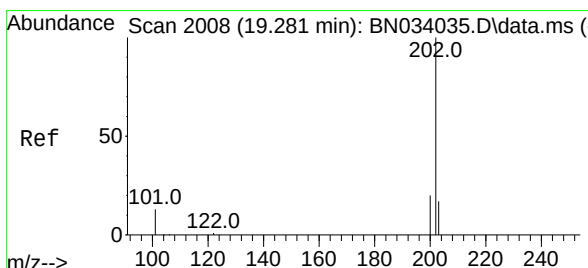
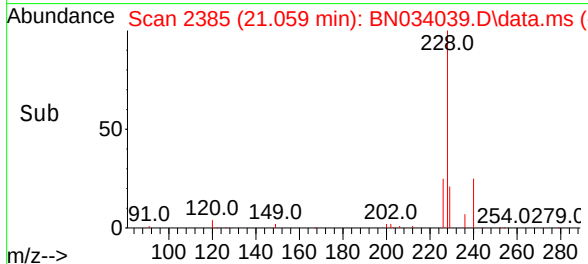
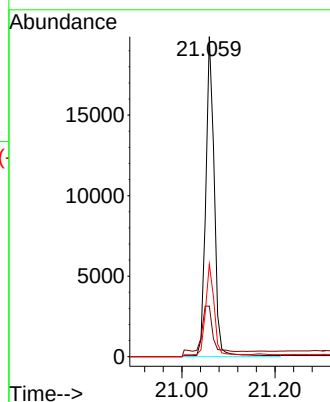
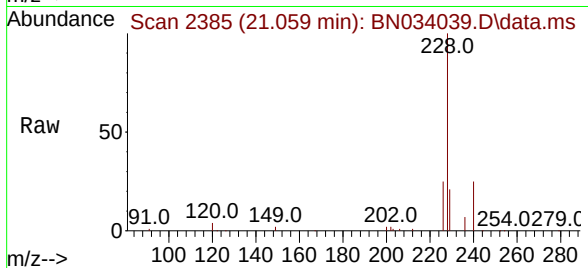
Tgt Ion:240 Resp: 24472

Ion Ratio Lower Upper

240 100

120 15.8 13.5 20.3

236 29.0 23.4 35.0



#30

Pyrene

Concen: 4.946 ng

RT: 19.282 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BN034039.D

Acq: 18 Sep 2024 15:30

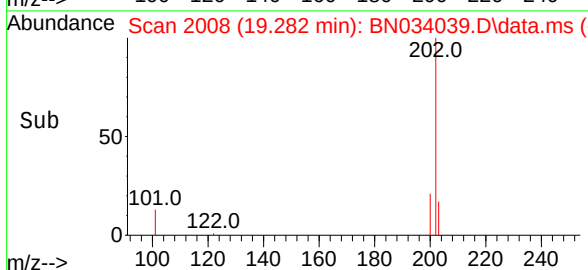
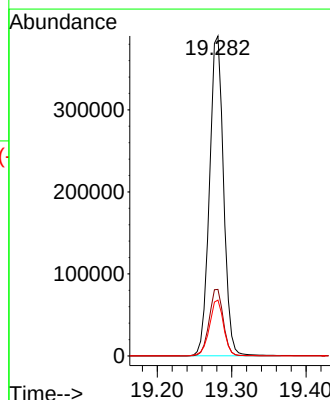
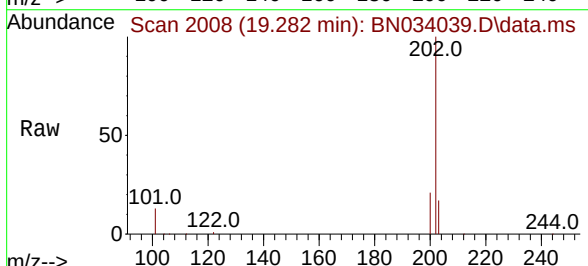
Tgt Ion:202 Resp: 510885

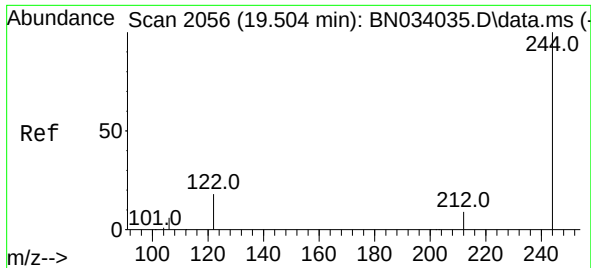
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.8 14.3 21.5

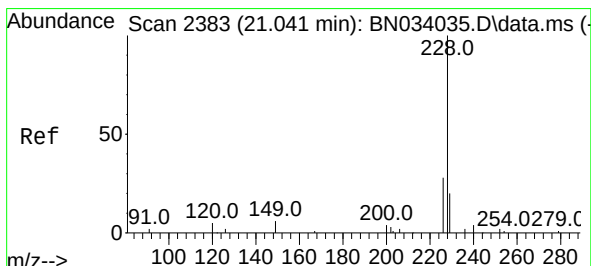
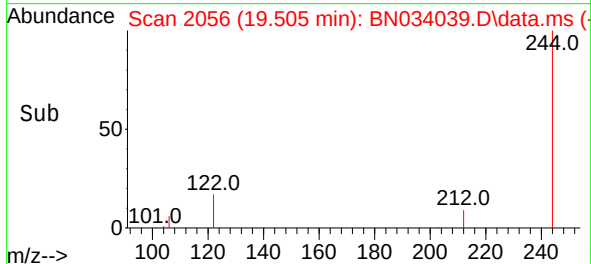
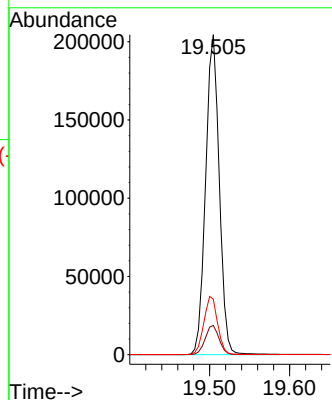
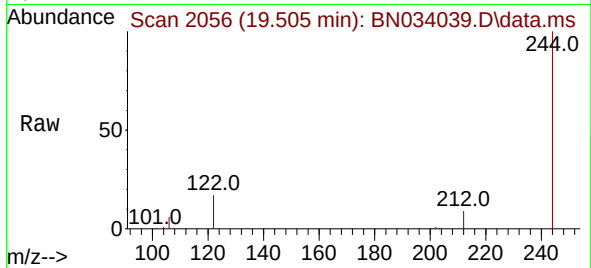




#31
 Terphenyl-d14
 Concen: 4.949 ng
 RT: 19.505 min Scan# 2056
 Delta R.T. 0.000 min
 Lab File: BN034039.D
 Acq: 18 Sep 2024 15:30

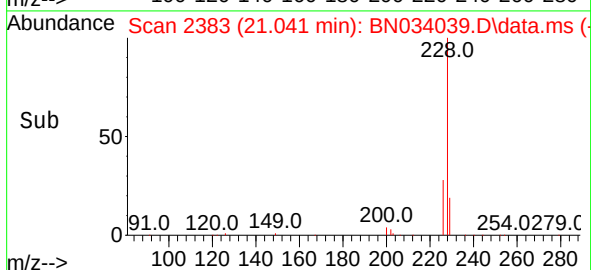
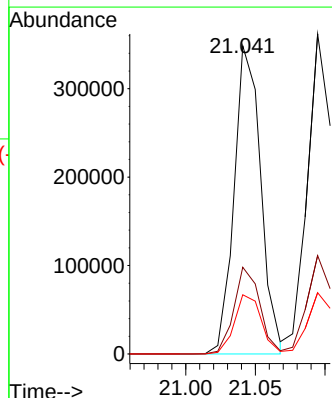
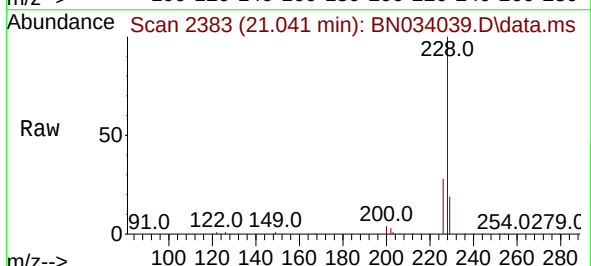
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

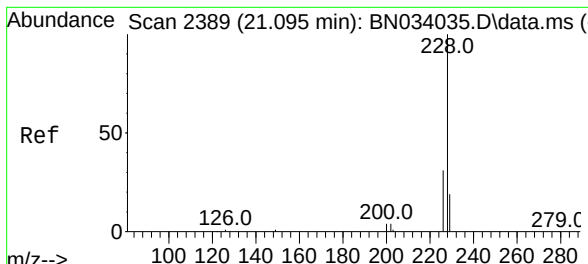
Tgt Ion:244 Resp: 241874
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.8 11.6
 122 17.4 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 5.334 ng
 RT: 21.041 min Scan# 2383
 Delta R.T. 0.000 min
 Lab File: BN034039.D
 Acq: 18 Sep 2024 15:30

Tgt Ion:228 Resp: 412990
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.3 33.5
 229 19.2 15.7 23.5



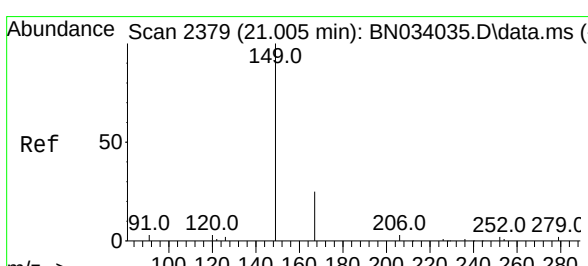
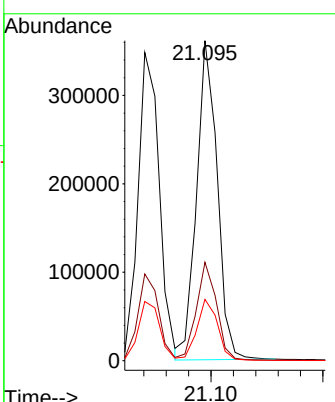
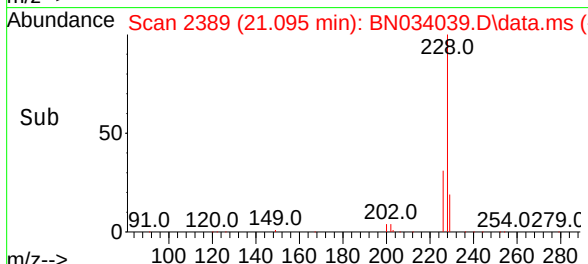
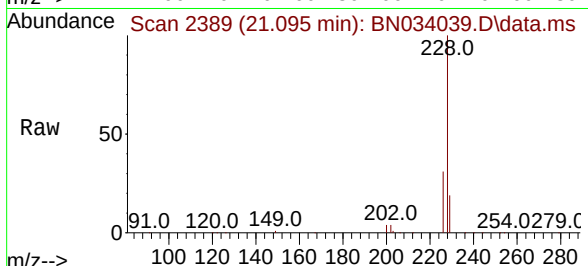


#33
 Chrysene
 Concen: 4.996 ng
 RT: 21.095 min Scan# 2389
 Delta R.T. 0.000 min
 Lab File: BN034039.D
 Acq: 18 Sep 2024 15:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion: 228 Resp: 461460

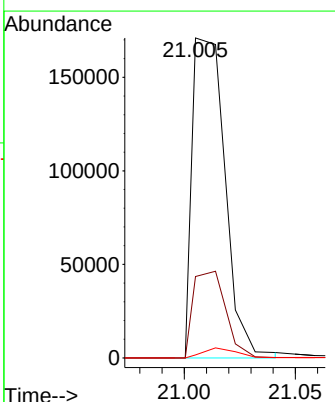
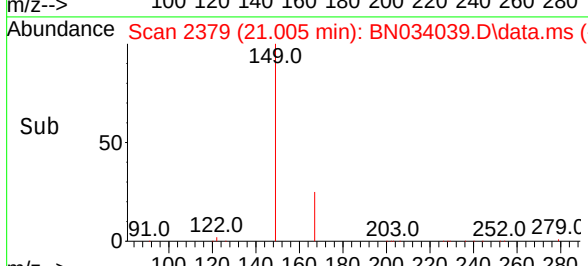
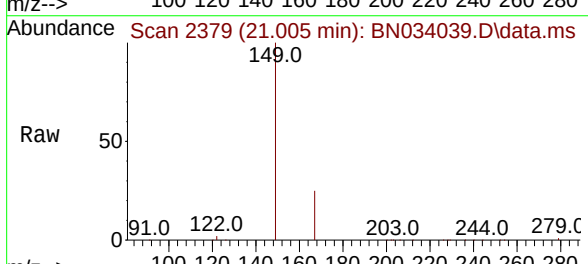
Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.6	37.0
229	19.2	15.5	23.3

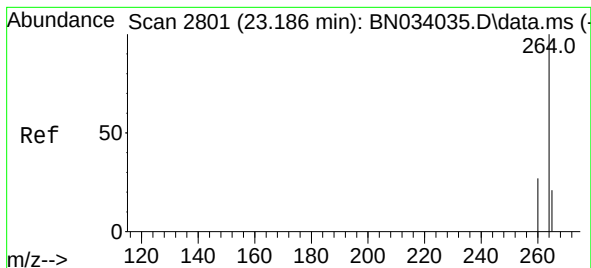


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 5.180 ng
 RT: 21.005 min Scan# 2379
 Delta R.T. 0.000 min
 Lab File: BN034039.D
 Acq: 18 Sep 2024 15:30

Tgt Ion: 149 Resp: 167044

Ion	Ratio	Lower	Upper
149	100		
167	26.5	19.9	29.9
279	3.0	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: BN034039.D

Acq: 18 Sep 2024 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

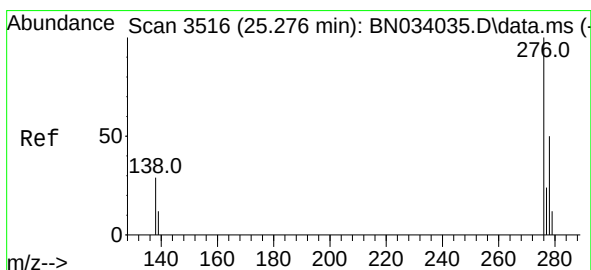
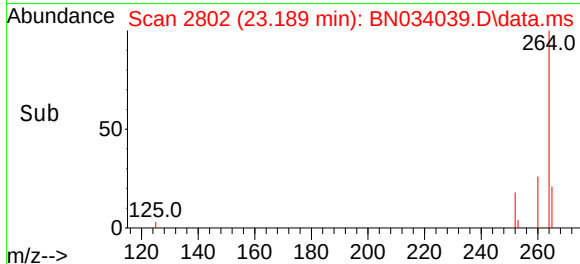
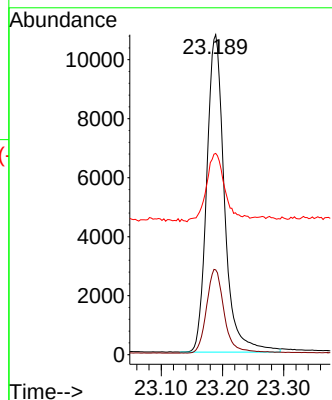
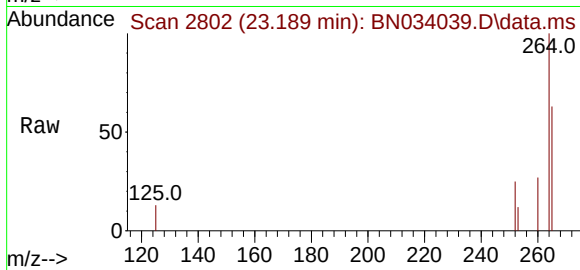
Tgt Ion:264 Resp: 21702

Ion Ratio Lower Upper

264 100

260 26.5 21.7 32.5

265 62.9 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 5.088 ng

RT: 25.273 min Scan# 3515

Delta R.T. -0.003 min

Lab File: BN034039.D

Acq: 18 Sep 2024 15:30

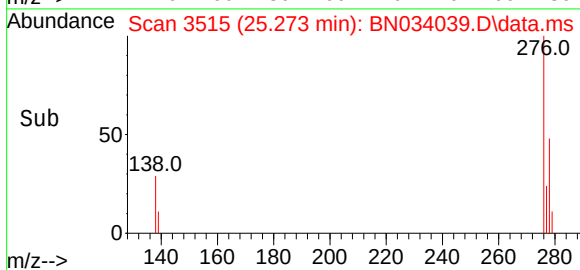
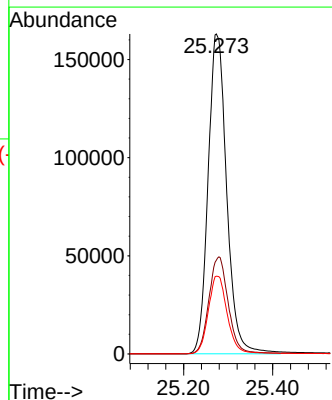
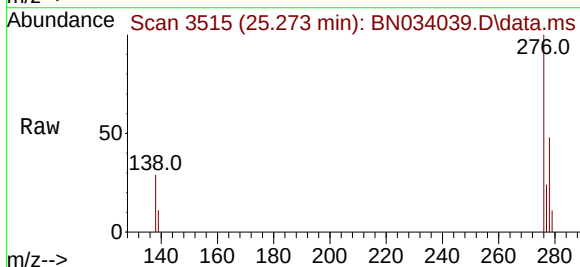
Tgt Ion:276 Resp: 473110

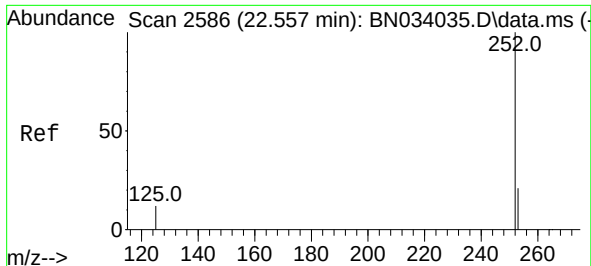
Ion Ratio Lower Upper

276 100

138 31.6 25.9 38.9

277 24.7 19.7 29.5

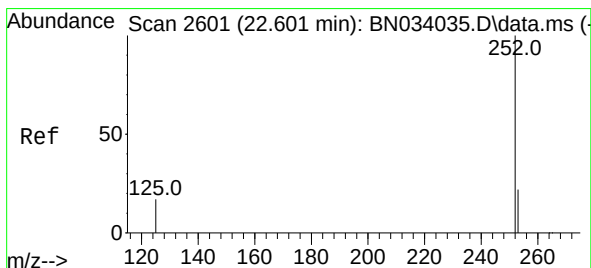
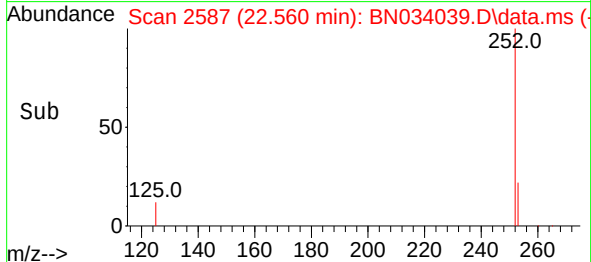
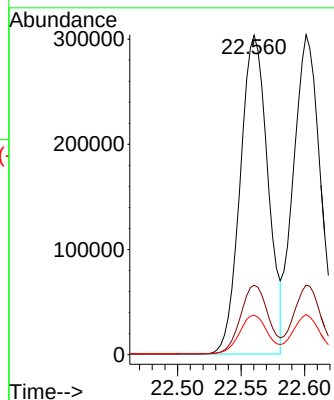
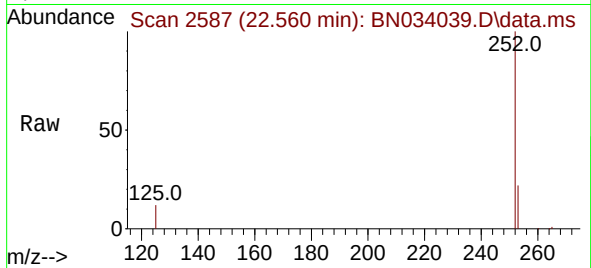




#37
Benzo(b)fluoranthene
Concen: 5.413 ng
RT: 22.560 min Scan# 2586
Delta R.T. 0.003 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

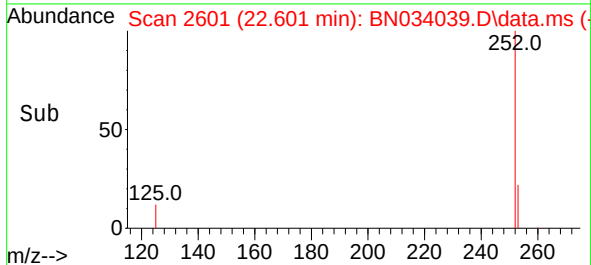
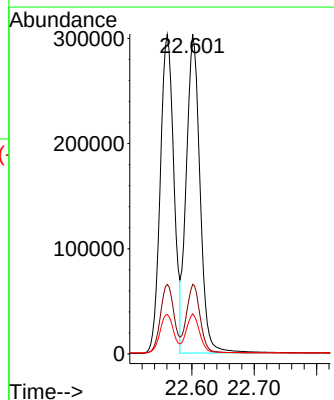
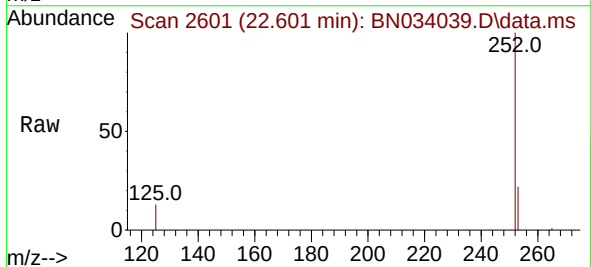
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

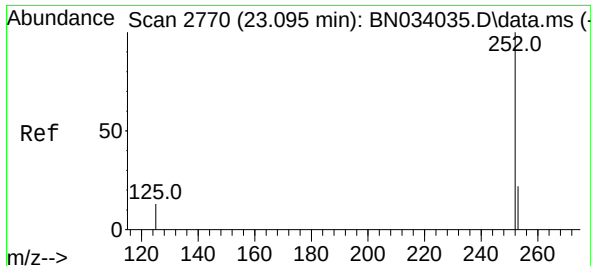
Tgt Ion:252 Resp: 460182
Ion Ratio Lower Upper
252 100
253 21.7 19.6 29.4
125 12.3 13.8 20.8#



#38
Benzo(k)fluoranthene
Concen: 5.172 ng
RT: 22.601 min Scan# 2601
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

Tgt Ion:252 Resp: 461573
Ion Ratio Lower Upper
252 100
253 21.8 20.1 30.1
125 12.5 16.8 25.2#





#39

Benzo(a)pyrene

Concen: 5.517 ng

RT: 23.095 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN034039.D

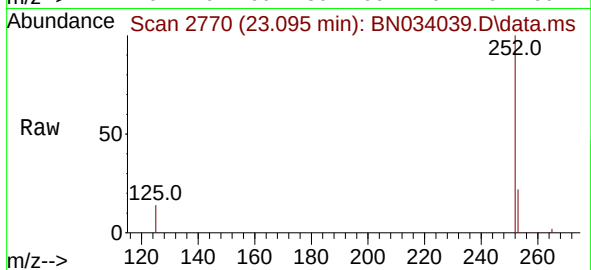
Acq: 18 Sep 2024 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



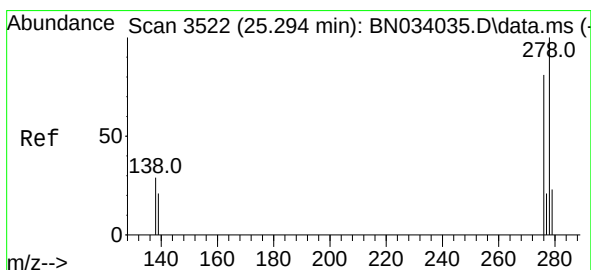
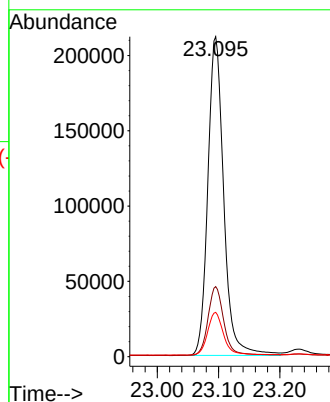
Tgt Ion:252 Resp: 382292

Ion Ratio Lower Upper

252 100

253 21.9 21.8 32.8

125 13.9 17.5 26.3#



#40

Dibenzo(a,h)anthracene

Concen: 5.139 ng

RT: 25.291 min Scan# 3521

Delta R.T. -0.003 min

Lab File: BN034039.D

Acq: 18 Sep 2024 15:30

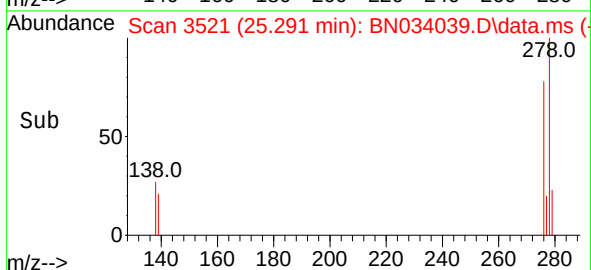
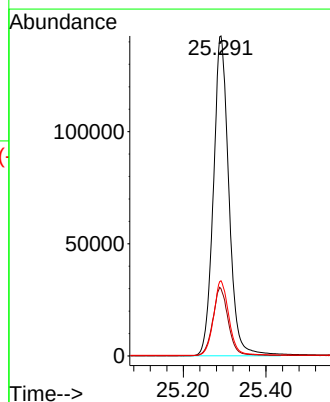
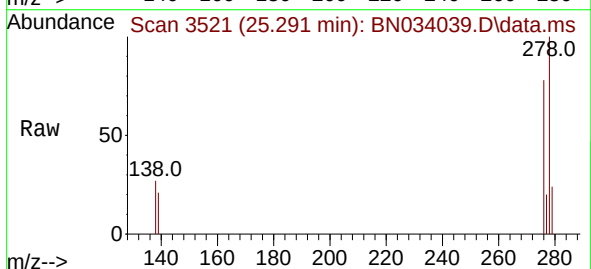
Tgt Ion:278 Resp: 371244

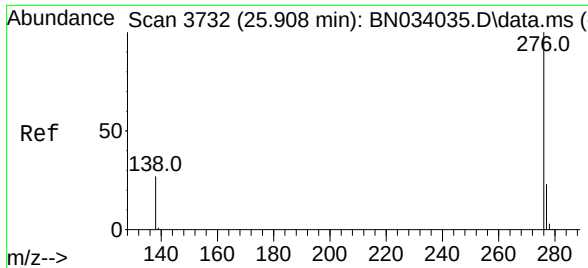
Ion Ratio Lower Upper

278 100

139 21.0 17.8 26.8

279 23.5 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 4.985 ng
RT: 25.908 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN034039.D
Acq: 18 Sep 2024 15:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:276 Resp: 404439
Ion Ratio Lower Upper
276 100
277 23.5 19.3 28.9
138 27.0 22.6 34.0

