

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034079.D
 Acq On : 20 Sep 2024 10:15
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 20 11:20:48 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)

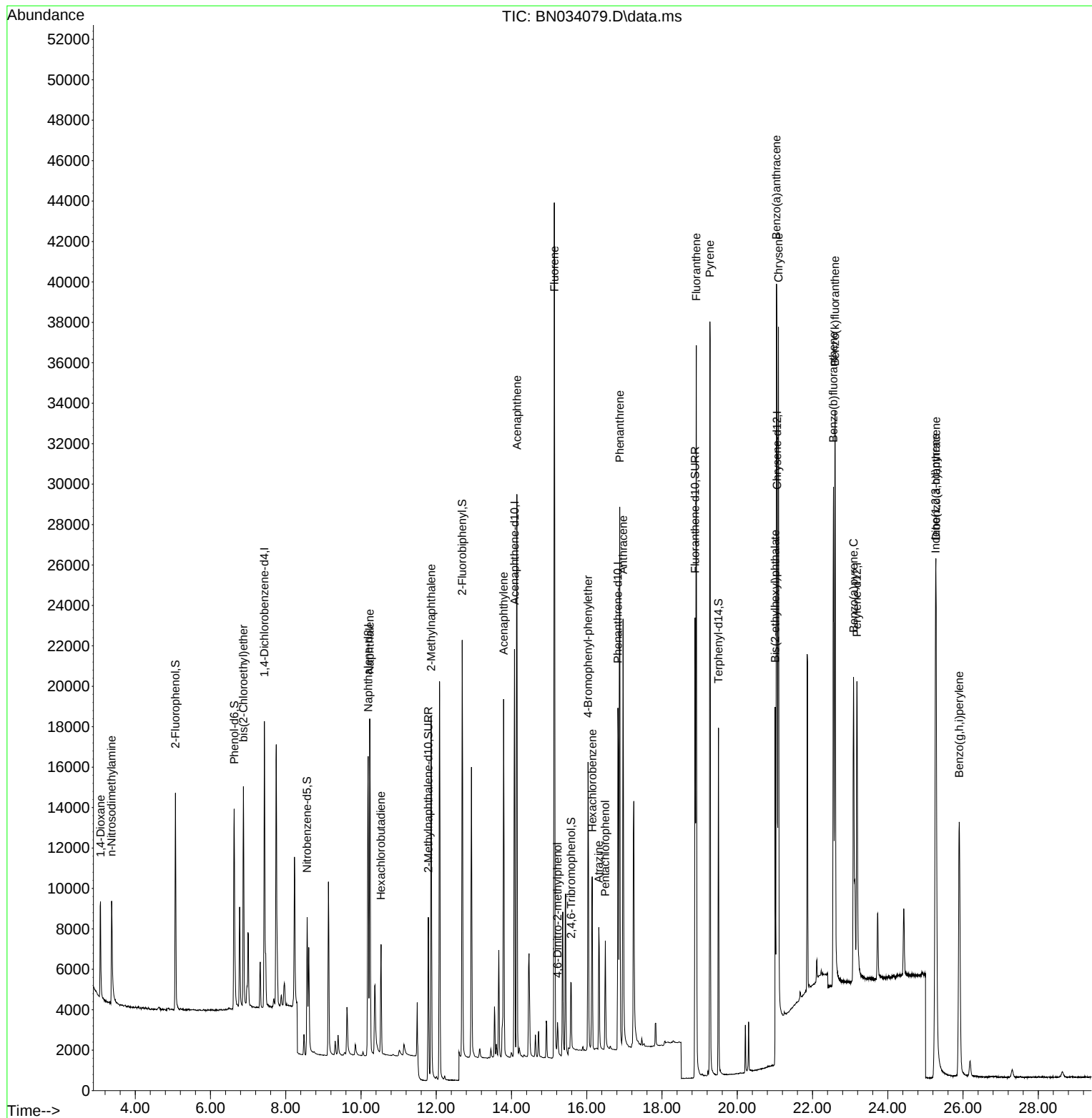
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.430	152	6662	0.400	ng	0.00
7) Naphthalene-d8	10.191	136	19666	0.400	ng	0.00
13) Acenaphthene-d10	14.079	164	10995	0.400	ng	0.00
19) Phenanthrene-d10	16.828	188	25174	0.400	ng	#-0.01
29) Chrysene-d12	21.059	240	19146	0.400	ng	# 0.00
35) Perylene-d12	23.181	264	19344	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.069	112	8110	0.429	ng	0.00
5) Phenol-d6	6.629	99	9516	0.433	ng	0.00
8) Nitrobenzene-d5	8.568	82	5732	0.381	ng	0.00
11) 2-Methylnaphthalene-d10	11.787	152	11298	0.389	ng	0.00
14) 2,4,6-Tribromophenol	15.586	330	2128	0.427	ng	0.00
15) 2-Fluorobiphenyl	12.690	172	18094	0.405	ng	-0.01
27) Fluoranthene-d10	18.878	212	24525	0.386	ng	0.00
31) Terphenyl-d14	19.501	244	16126	0.422	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.075	88	3149	0.378	ng	91
3) n-Nitrosodimethylamine	3.372	42	3887	0.410	ng	# 89
6) bis(2-Chloroethyl)ether	6.874	93	7298	0.375	ng	97
9) Naphthalene	10.233	128	21237	0.393	ng	100
10) Hexachlorobutadiene	10.532	225	4106	0.404	ng	# 100
12) 2-Methylnaphthalene	11.863	142	13678	0.389	ng	99
16) Acenaphthylene	13.791	152	18304	0.389	ng	100
17) Acenaphthene	14.143	154	13525	0.401	ng	100
18) Fluorene	15.138	166	17763	0.401	ng	100
20) 4,6-Dinitro-2-methylph...	15.223	198	1262	0.408	ng	# 75
21) 4-Bromophenyl-phenylether	16.033	248	5416	0.383	ng	# 67
22) Hexachlorobenzene	16.145	284	6356	0.401	ng	98
23) Atrazine	16.319	200	5354	0.457	ng	# 91
24) Pentachlorophenol	16.492	266	2571	0.490	ng	99
25) Phenanthrene	16.877	178	28229	0.390	ng	99
26) Anthracene	16.964	178	22651	0.384	ng	100
28) Fluoranthene	18.911	202	32680	0.390	ng	100
30) Pyrene	19.273	202	34223	0.423	ng	100
32) Benzo(a)anthracene	21.041	228	24263	0.401	ng	99
33) Chrysene	21.095	228	29955	0.415	ng	99
34) Bis(2-ethylhexyl)phtha...	21.006	149	8476	0.336	ng	95
36) Indeno(1,2,3-cd)pyrene	25.268	276	30749	0.371	ng	97
37) Benzo(b)fluoranthene	22.555	252	28647	0.378	ng	99
38) Benzo(k)fluoranthene	22.599	252	33647	0.423	ng	97
39) Benzo(a)pyrene	23.090	252	23738	0.384	ng	98
40) Dibenzo(a,h)anthracene	25.283	278	23396	0.363	ng	99
41) Benzo(g,h,i)perylene	25.900	276	24691	0.341	ng	99

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

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Operator : JU/RC
Sample : SSTDCCC0.4
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

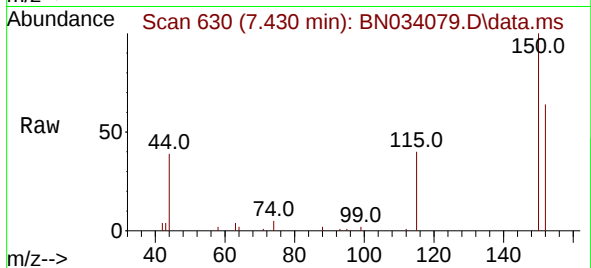
Quant Time: Sep 20 11:20:48 2024
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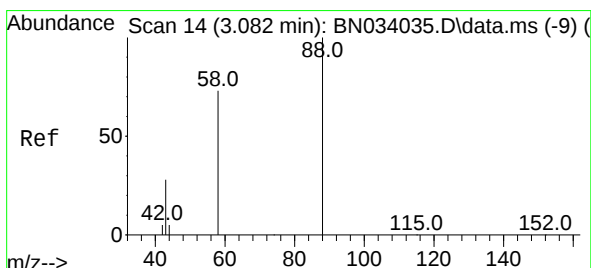
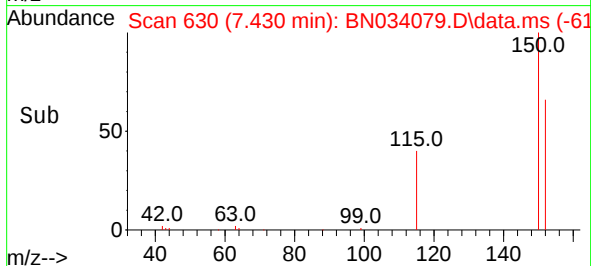
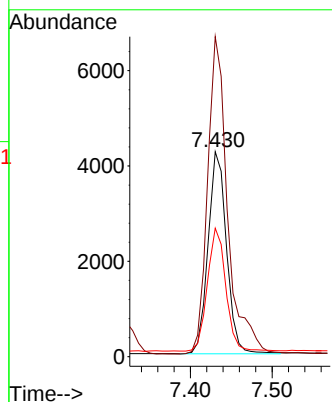


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.430 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

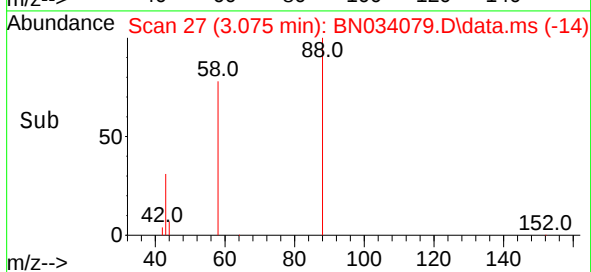
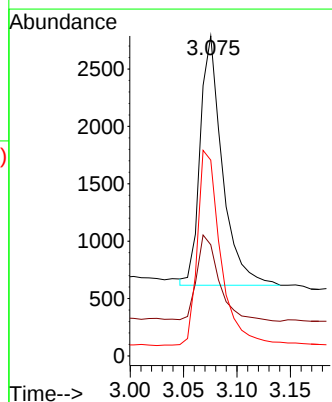
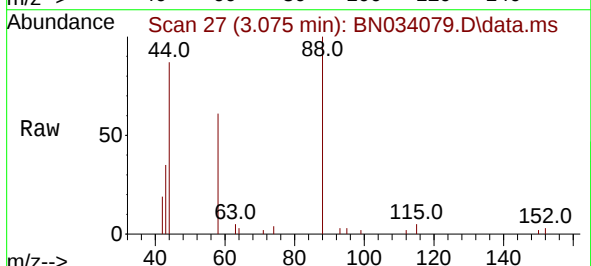


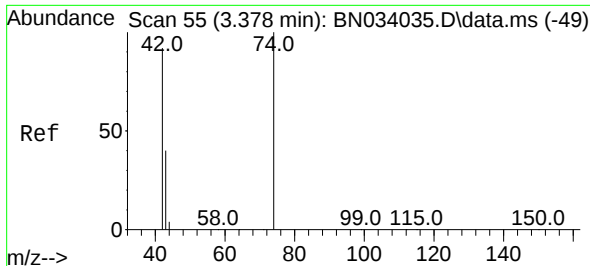
Tgt Ion:152 Resp: 6662
Ion Ratio Lower Upper
152 100
150 156.2 124.6 187.0
115 62.7 50.0 75.0



#2
1,4-Dioxane
Concen: 0.378 ng
RT: 3.075 min Scan# 27
Delta R.T. -0.006 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Tgt Ion: 88 Resp: 3149
Ion Ratio Lower Upper
88 100
43 35.1 25.8 38.8
58 82.6 58.8 88.2

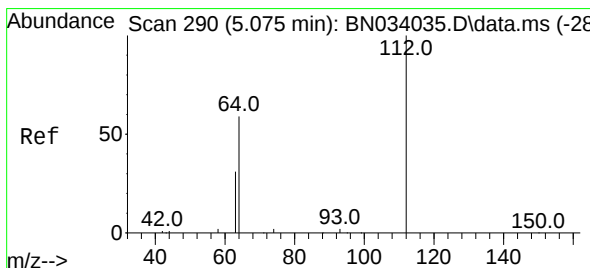
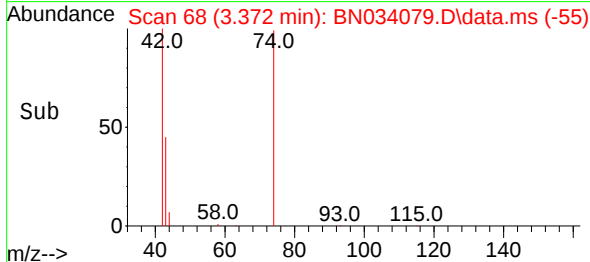
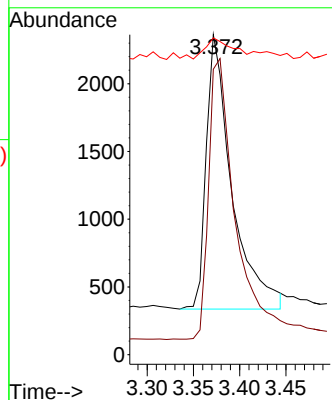
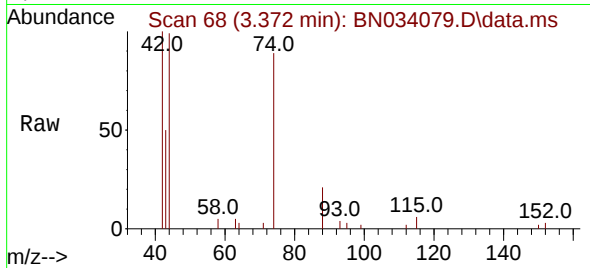




#3
 n-Nitrosodimethylamine
 Concen: 0.410 ng
 RT: 3.372 min Scan# 61
 Delta R.T. -0.006 min
 Lab File: BN034079.D
 Acq: 20 Sep 2024 10:15

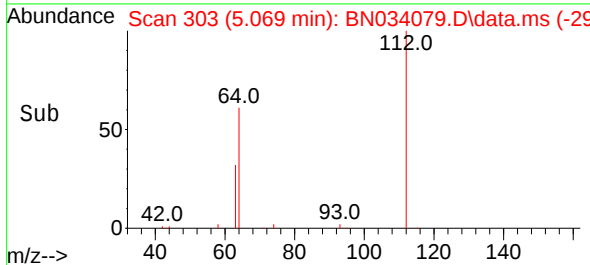
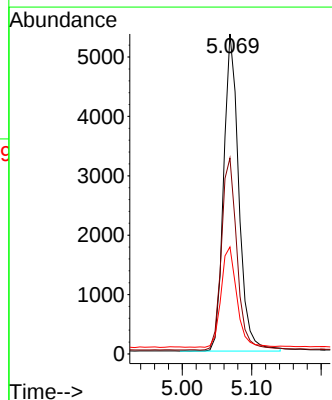
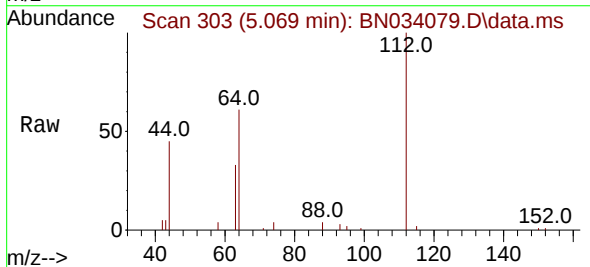
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

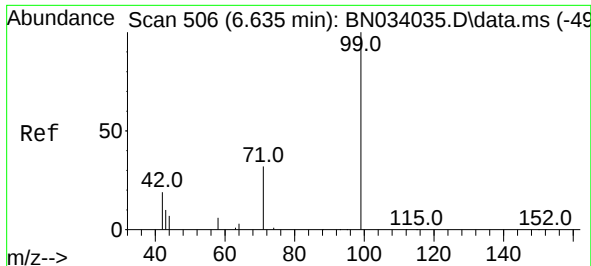
Tgt Ion: 42 Resp: 3887
 Ion Ratio Lower Upper
 42 100
 74 107.2 94.6 142.0
 44 9.1 12.4 18.6#



#4
 2-Fluorophenol
 Concen: 0.429 ng
 RT: 5.069 min Scan# 303
 Delta R.T. -0.006 min
 Lab File: BN034079.D
 Acq: 20 Sep 2024 10:15

Tgt Ion: 112 Resp: 8110
 Ion Ratio Lower Upper
 112 100
 64 62.1 48.6 72.8
 63 32.9 25.6 38.4

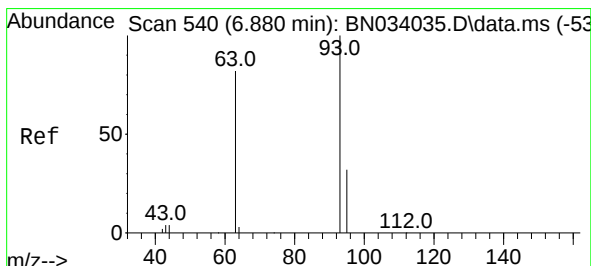
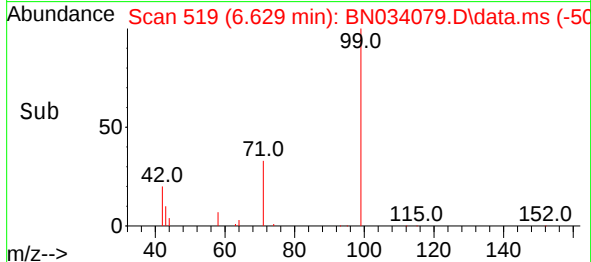
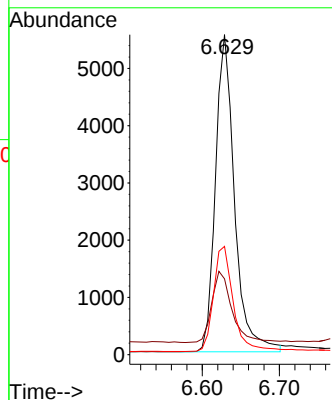
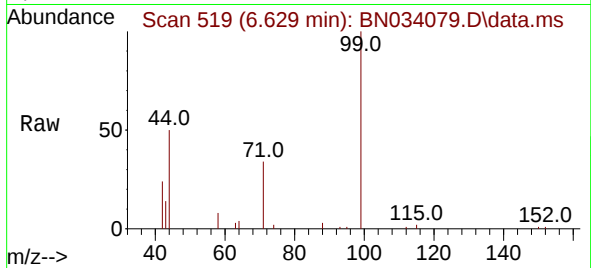




#5
Phenol-d6
Concen: 0.433 ng
RT: 6.629 min Scan# 51
Delta R.T. -0.006 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

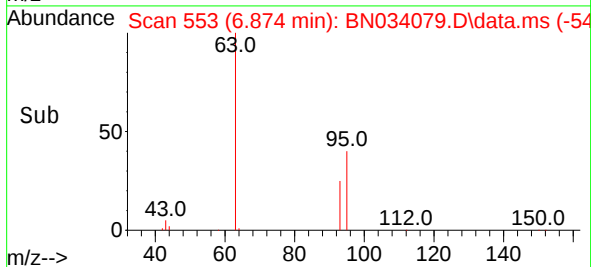
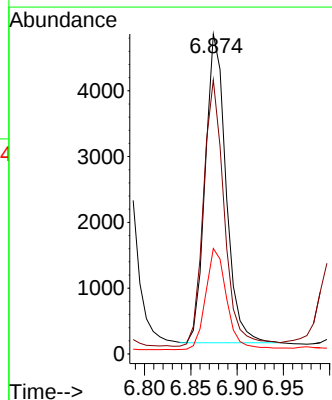
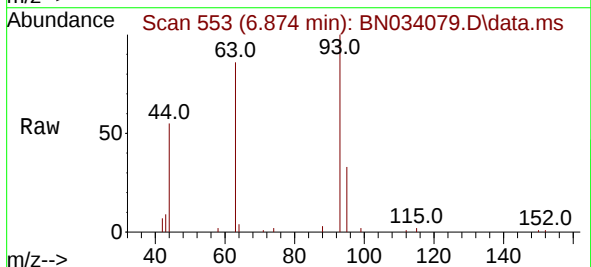
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

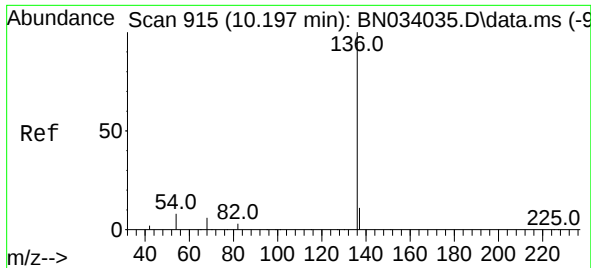
Tgt Ion: 99 Resp: 9516
Ion Ratio Lower Upper
99 100
42 23.7 17.8 26.8
71 34.2 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 6.874 min Scan# 553
Delta R.T. -0.006 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Tgt Ion: 93 Resp: 7298
Ion Ratio Lower Upper
93 100
63 87.8 67.3 100.9
95 33.4 26.8 40.2

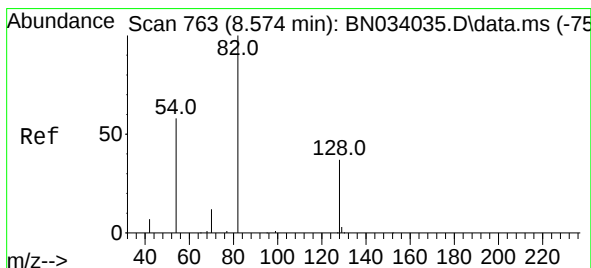
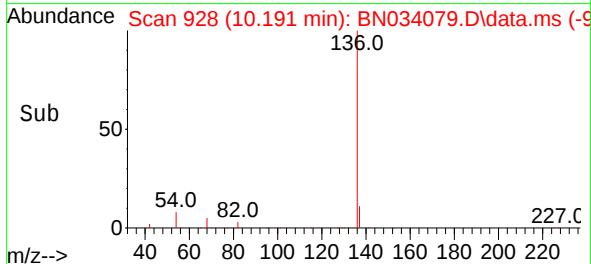
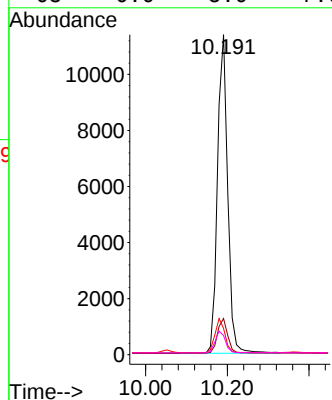
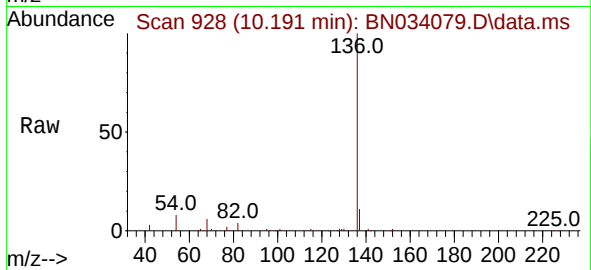




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.191 min Scan# 915
Delta R.T. -0.006 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

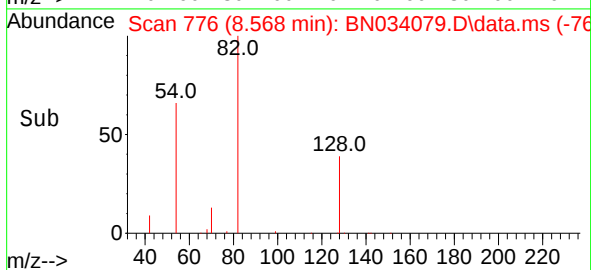
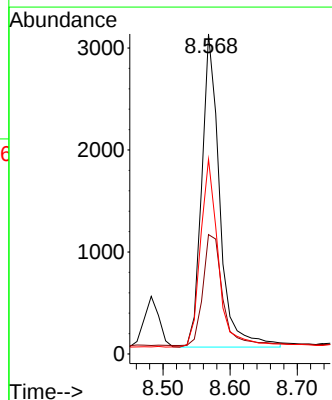
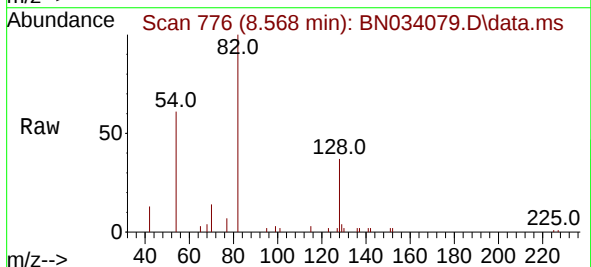
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

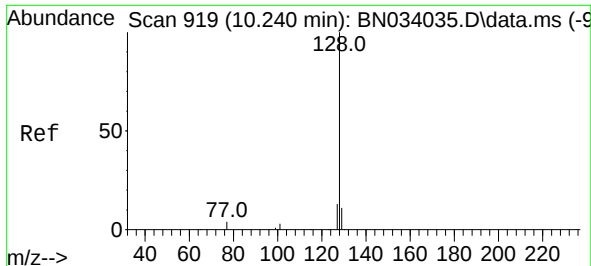
Tgt Ion:	136	Resp:	19666
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	8.2	6.8	10.2
68	6.0	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.381 ng
RT: 8.568 min Scan# 776
Delta R.T. -0.006 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Tgt Ion:	82	Resp:	5732
Ion Ratio	Lower	Upper	
82	100		
128	37.3	31.4	47.2
54	60.8	47.4	71.0

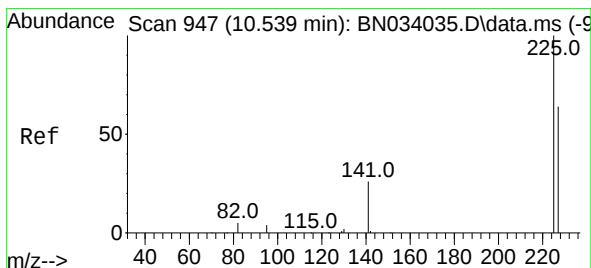
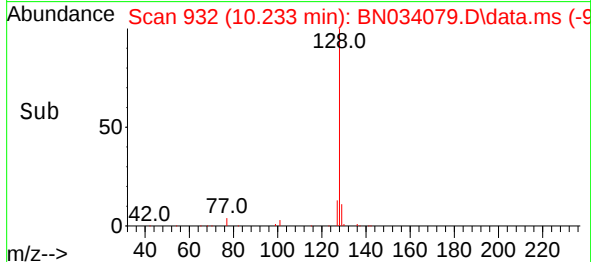
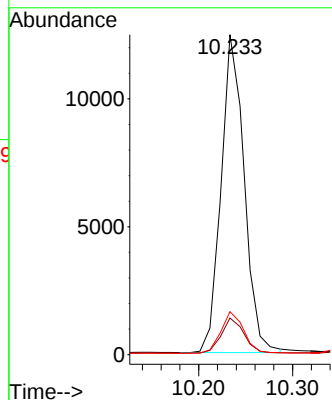
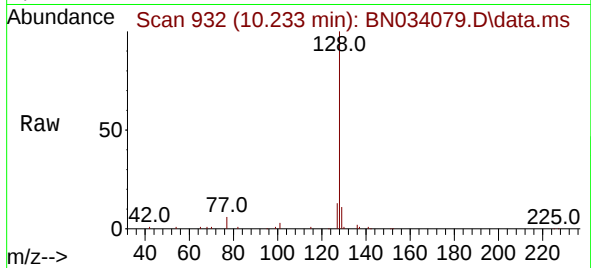




#9
Naphthalene
Concen: 0.393 ng
RT: 10.233 min Scan# 919
Delta R.T. -0.006 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

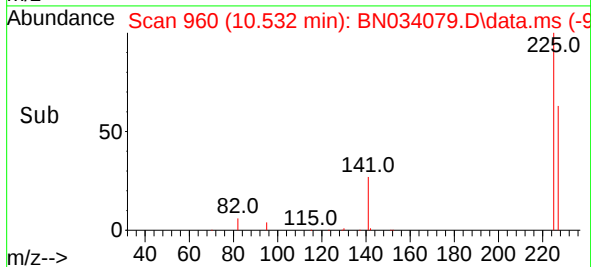
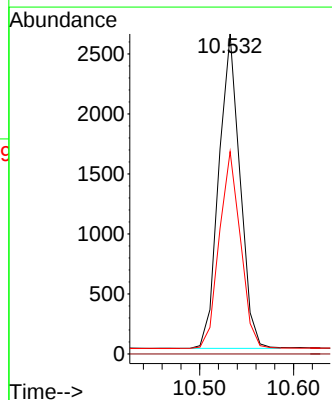
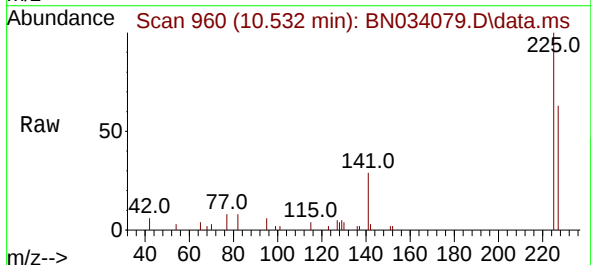
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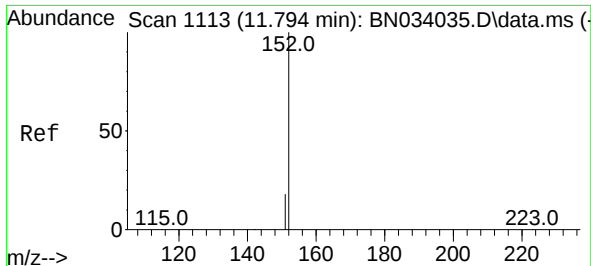
Tgt Ion:128 Resp: 21237
Ion Ratio Lower Upper
128 100
129 11.4 9.2 13.8
127 13.4 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 10.532 min Scan# 960
Delta R.T. -0.006 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Tgt Ion:225 Resp: 4106
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 50.5 75.7

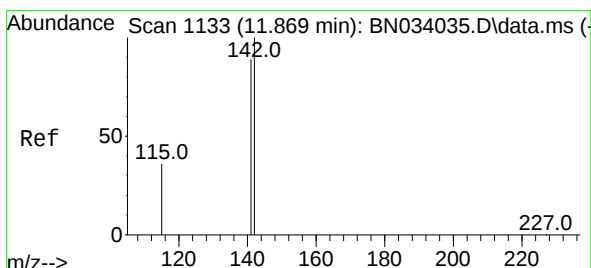
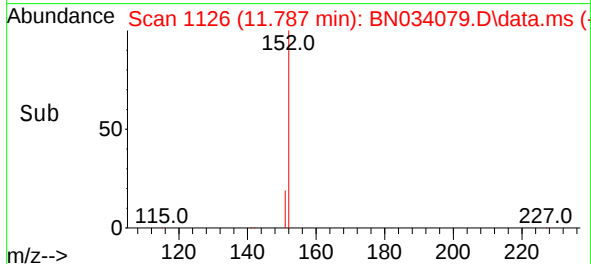
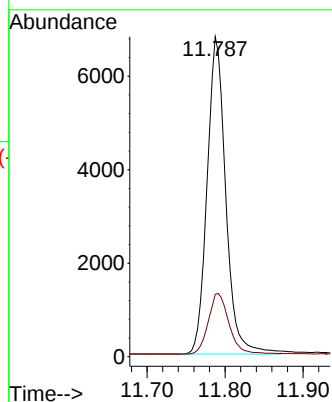
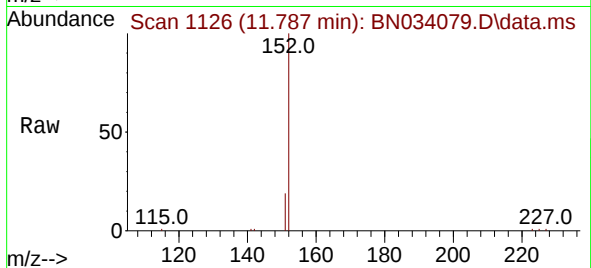




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 11.787 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

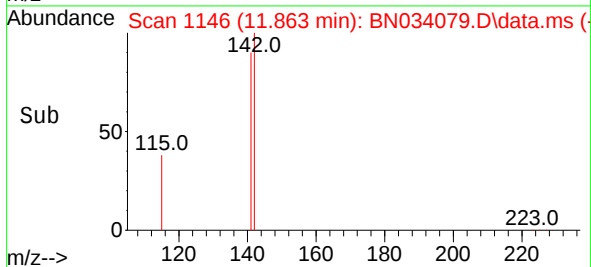
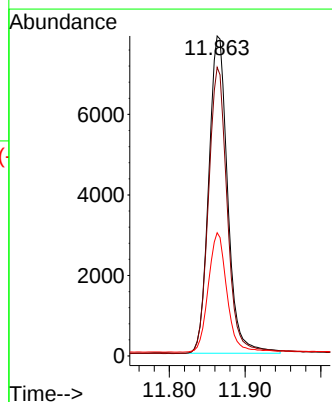
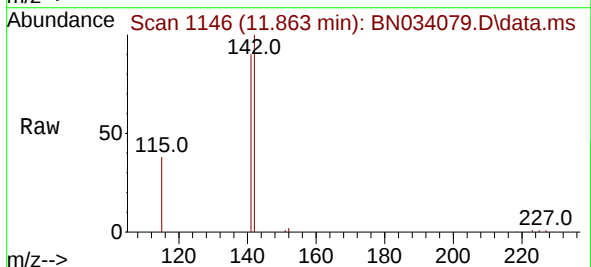
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ClientSampleId :
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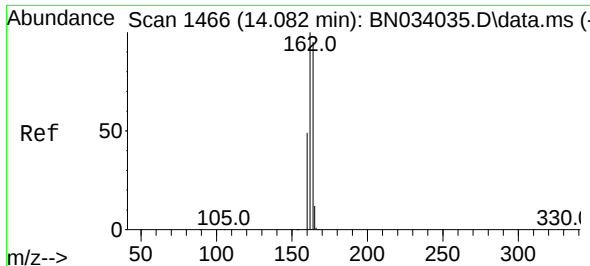
Tgt Ion:152 Resp: 11298
Ion Ratio Lower Upper
152 100
151 21.2 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.389 ng
RT: 11.863 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Tgt Ion:142 Resp: 13678
Ion Ratio Lower Upper
142 100
141 90.2 71.6 107.4
115 38.5 30.0 45.0

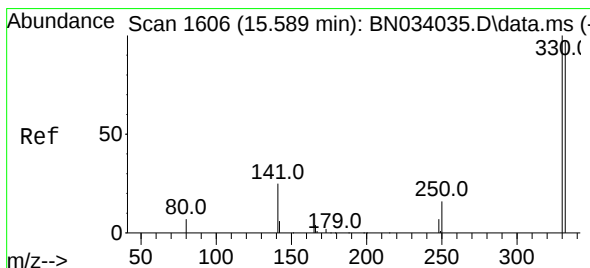
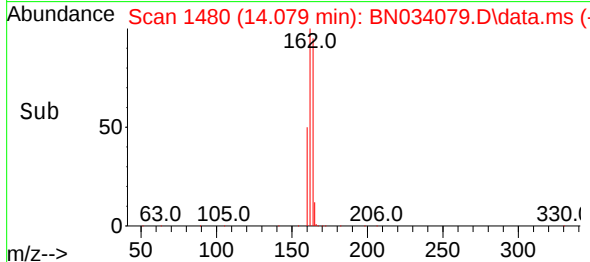
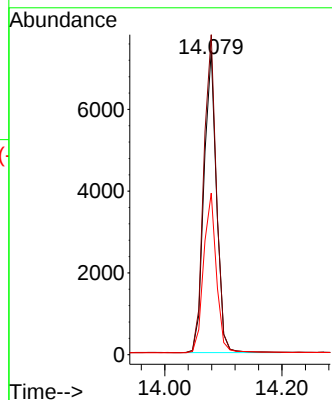
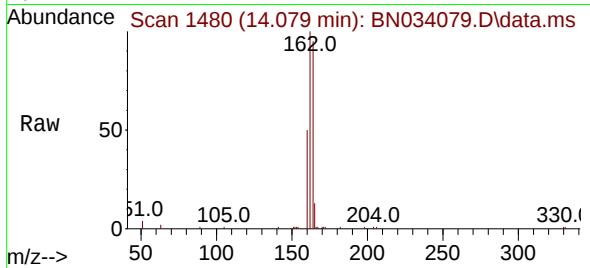




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.079 min Scan# 1466
Delta R.T. -0.002 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

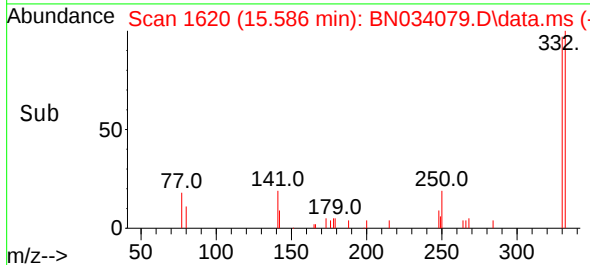
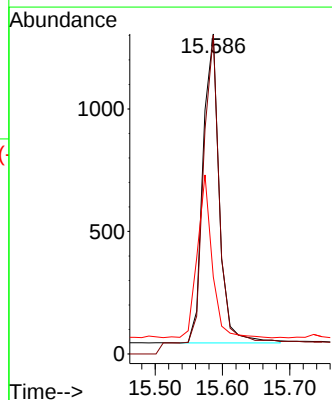
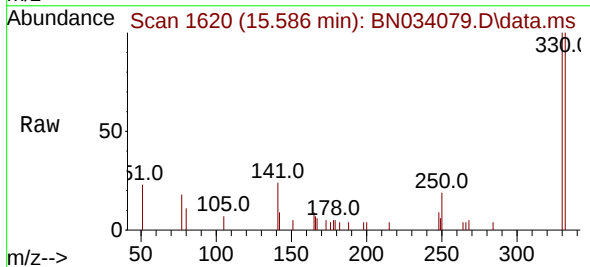
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ClientSampleId :
SSTDCCC0.4

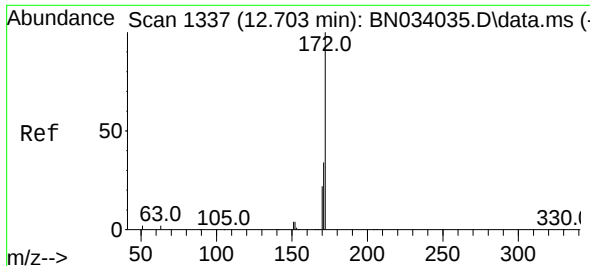
Tgt Ion:164 Resp: 10995
Ion Ratio Lower Upper
164 100
162 105.3 84.2 126.2
160 53.2 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.427 ng
RT: 15.586 min Scan# 1620
Delta R.T. -0.002 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Tgt Ion:330 Resp: 2128
Ion Ratio Lower Upper
330 100
332 95.9 77.4 116.0
141 47.9 35.9 53.9





#15

2-Fluorobiphenyl

Concen: 0.405 ng

RT: 12.690 min Scan# 1453

Delta R.T. -0.013 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

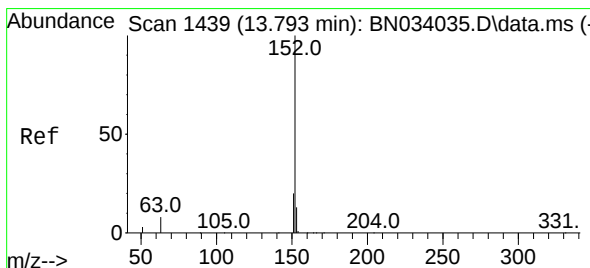
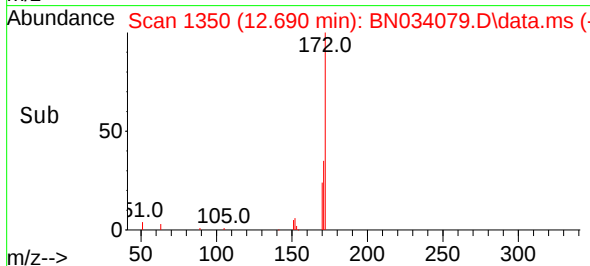
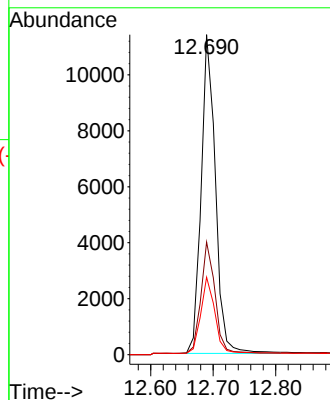
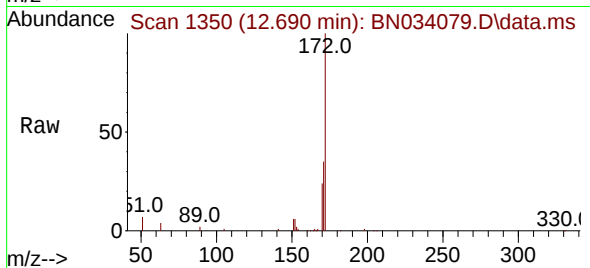
Tgt Ion:172 Resp: 18094

Ion Ratio Lower Upper

172 100

171 35.2 27.3 40.9

170 24.2 18.1 27.1



#16

Acenaphthylene

Concen: 0.389 ng

RT: 13.791 min Scan# 1453

Delta R.T. -0.002 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

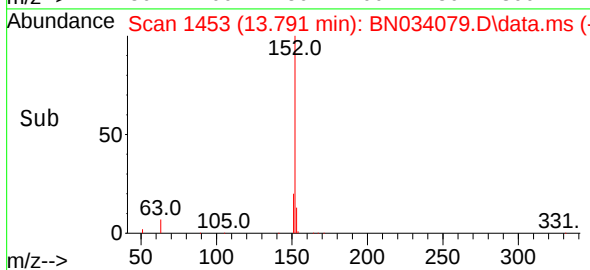
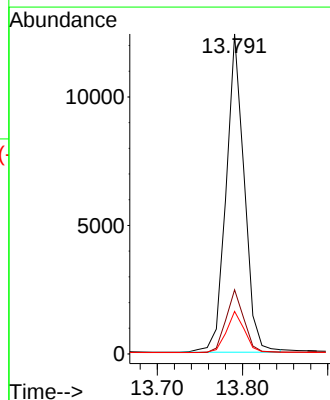
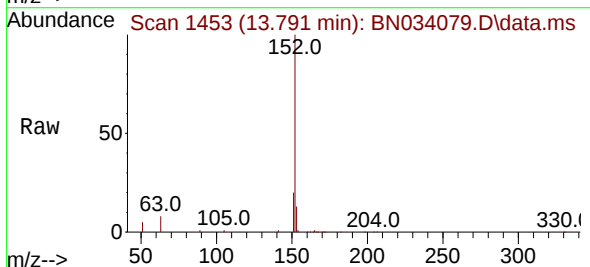
Tgt Ion:152 Resp: 18304

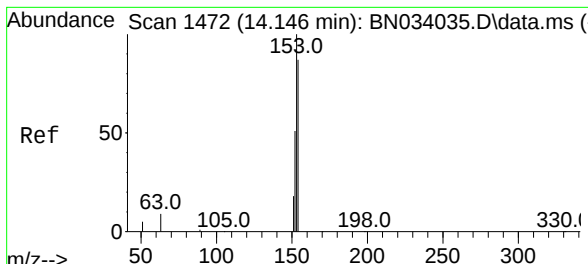
Ion Ratio Lower Upper

152 100

151 19.5 15.6 23.4

153 12.9 10.3 15.5

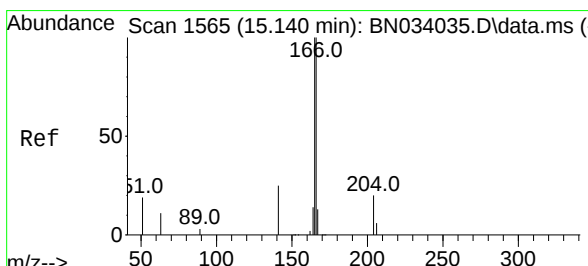
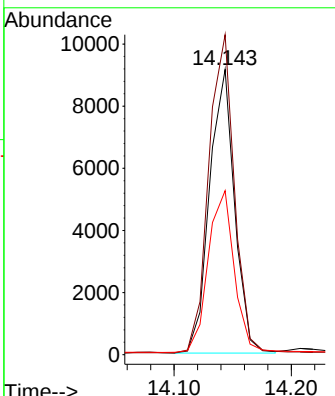
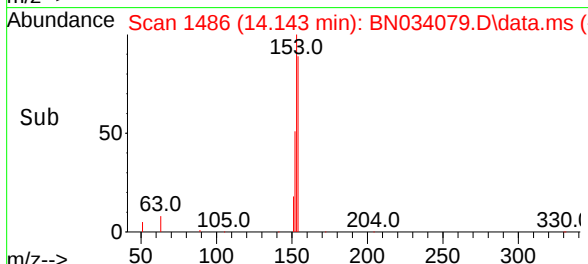
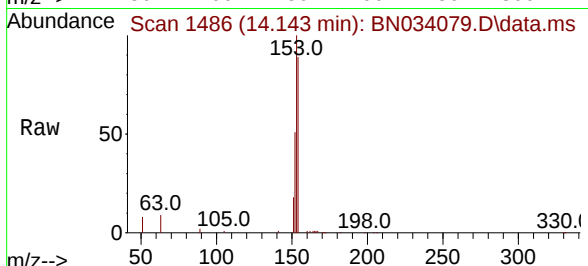




#17
 Acenaphthene
 Concen: 0.401 ng
 RT: 14.143 min Scan# 1472
 Delta R.T. -0.002 min
 Lab File: BN034079.D
 Acq: 20 Sep 2024 10:15

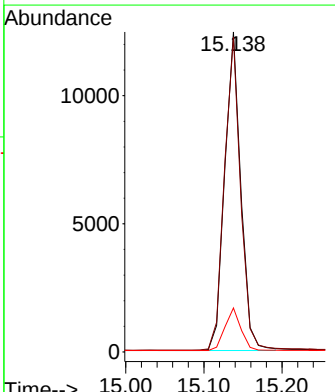
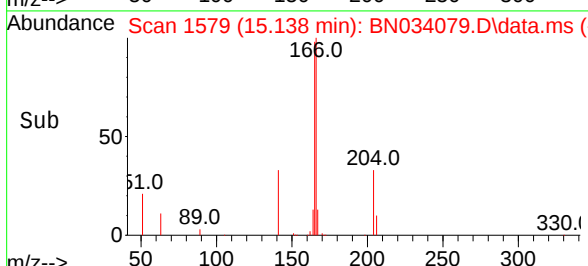
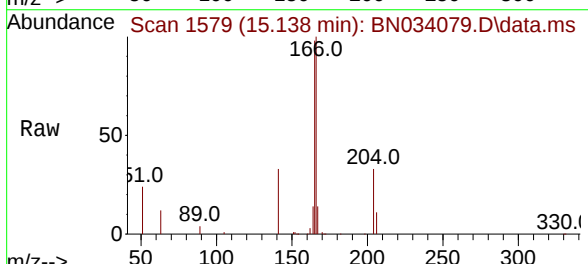
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

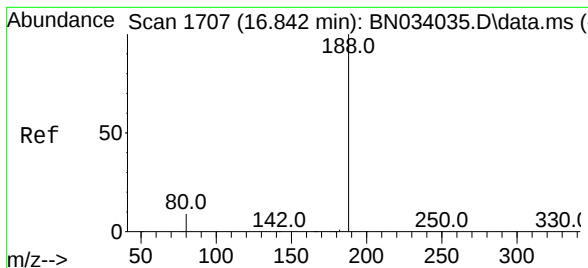
Tgt Ion:	154	Resp:	13525
Ion Ratio	Lower	Upper	
154	100		
153	114.6	91.6	137.4
152	59.5	47.4	71.2



#18
 Fluorene
 Concen: 0.401 ng
 RT: 15.138 min Scan# 1579
 Delta R.T. -0.002 min
 Lab File: BN034079.D
 Acq: 20 Sep 2024 10:15

Tgt Ion:	166	Resp:	17763
Ion Ratio	Lower	Upper	
166	100		
165	98.6	79.1	118.7
167	13.3	10.6	15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.828 min Scan# 11

Delta R.T. -0.015 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

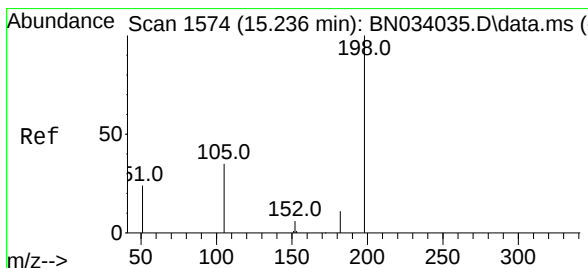
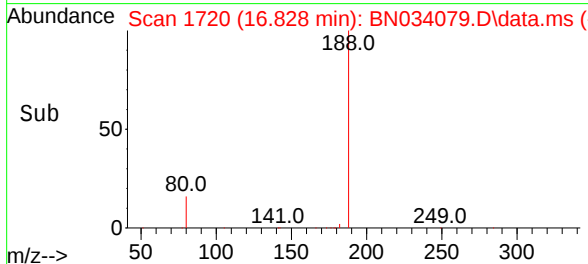
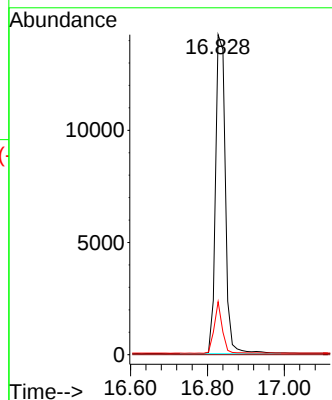
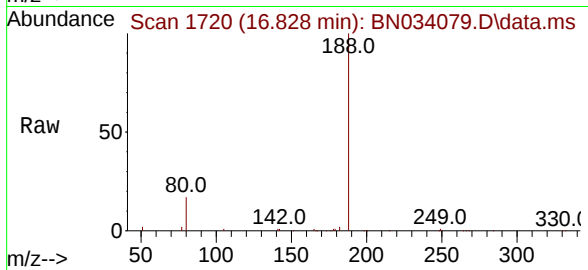
Tgt Ion:188 Resp: 25174

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.5 7.4 11.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.408 ng

RT: 15.223 min Scan# 1587

Delta R.T. -0.013 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

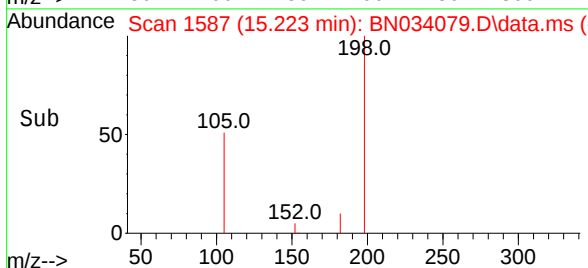
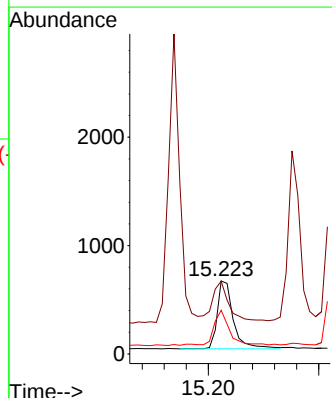
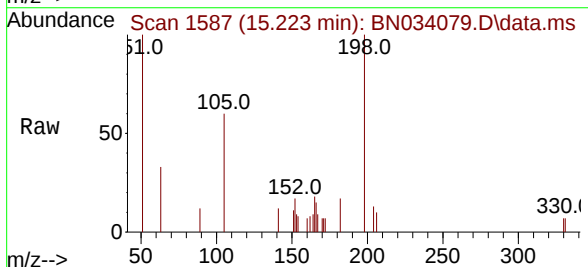
Tgt Ion:198 Resp: 1262

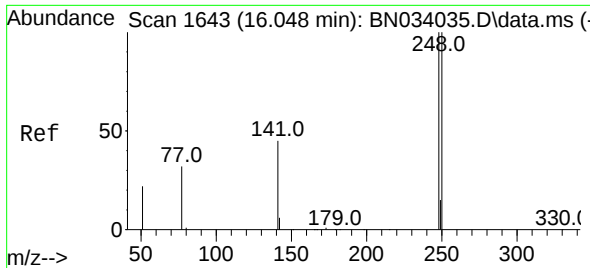
Ion Ratio Lower Upper

198 100

51 99.7 106.4 159.6#

105 59.9 38.5 57.7#

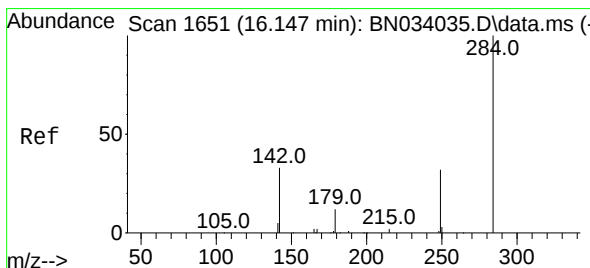
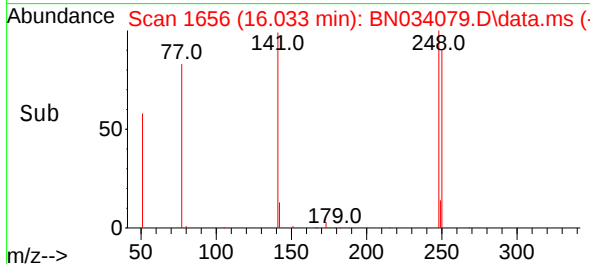
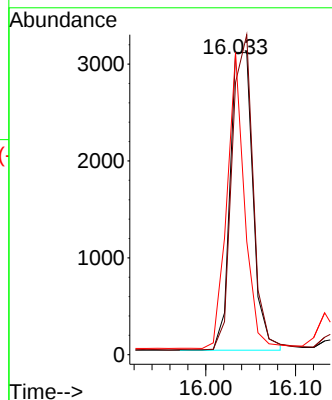
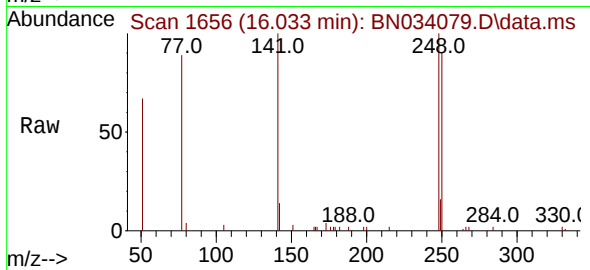




#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.033 min Scan# 1656
Delta R.T. -0.015 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

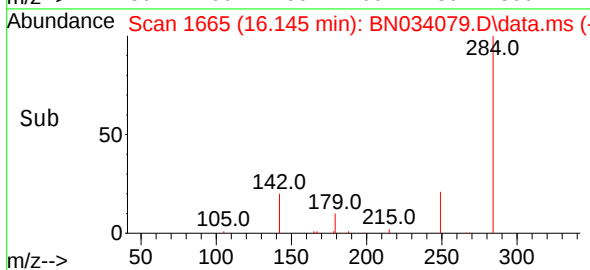
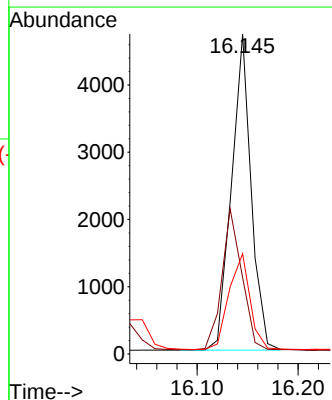
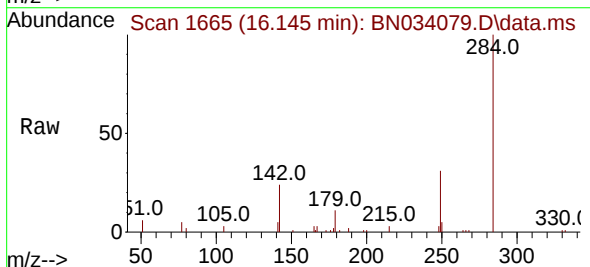
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

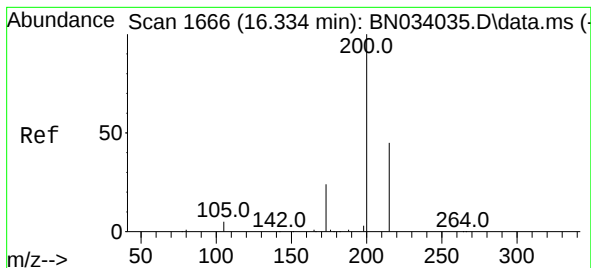
Tgt Ion:248 Resp: 5416
Ion Ratio Lower Upper
248 100
250 90.1 80.5 120.7
141 99.9 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.145 min Scan# 1665
Delta R.T. -0.002 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Tgt Ion:284 Resp: 6356
Ion Ratio Lower Upper
284 100
142 45.1 34.5 51.7
249 32.5 25.8 38.6





#23

Atrazine

Concen: 0.457 ng

RT: 16.319 min Scan# 1693

Delta R.T. -0.015 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

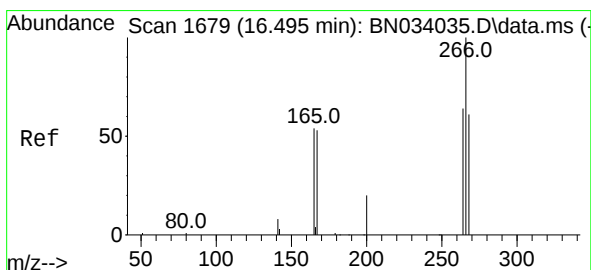
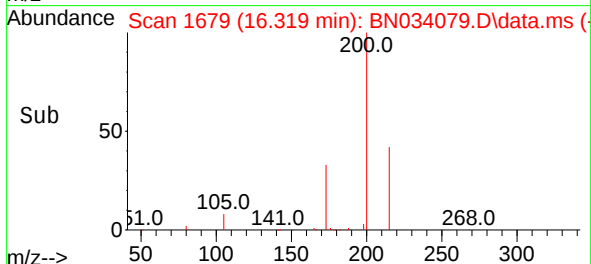
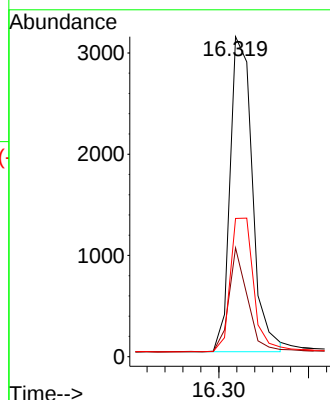
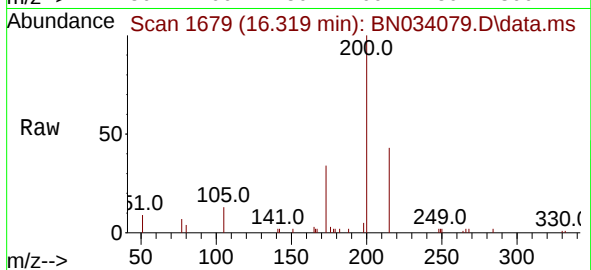
Tgt Ion:200 Resp: 5354

Ion Ratio Lower Upper

200 100

173 34.0 20.1 30.1#

215 43.2 37.0 55.6



#24

Pentachlorophenol

Concen: 0.490 ng

RT: 16.492 min Scan# 1693

Delta R.T. -0.003 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

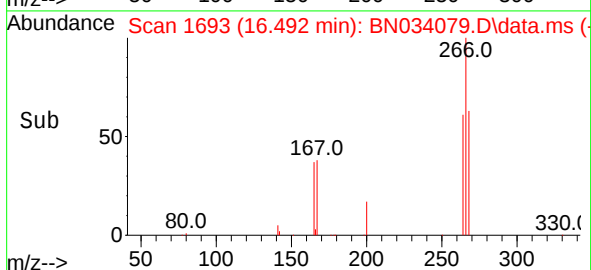
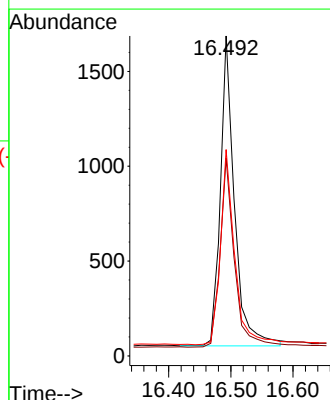
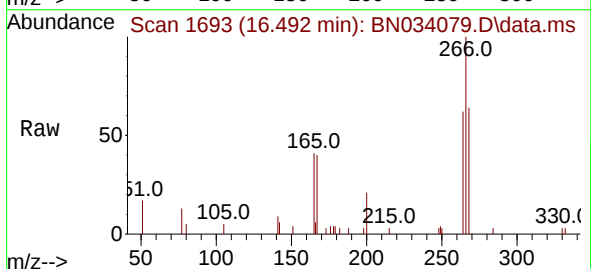
Tgt Ion:266 Resp: 2571

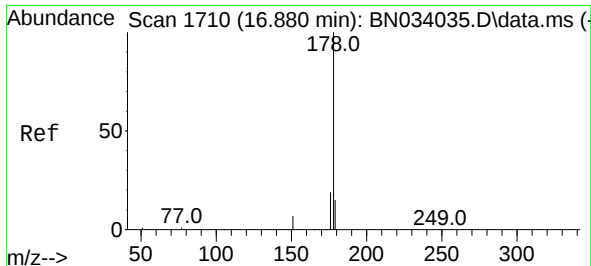
Ion Ratio Lower Upper

266 100

264 62.0 50.2 75.2

268 63.5 51.0 76.4





#25

Phenanthrene

Concen: 0.390 ng

RT: 16.877 min Scan# 1730

Delta R.T. -0.002 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

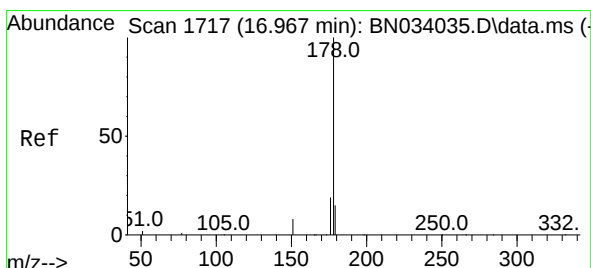
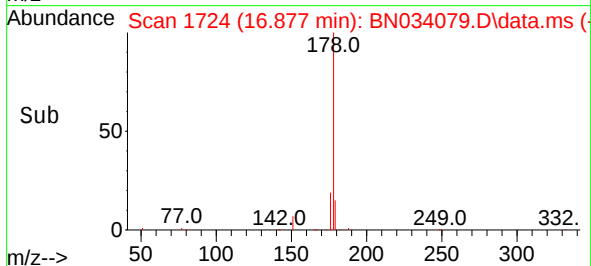
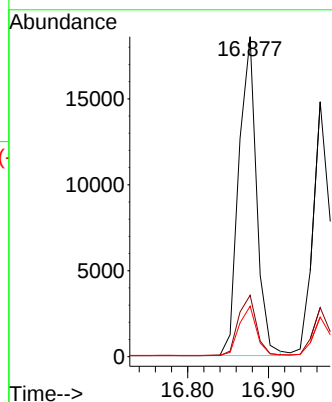
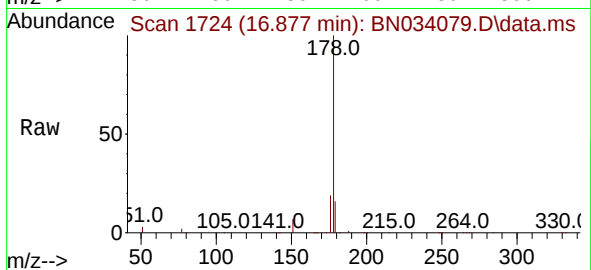
Tgt Ion:178 Resp: 28229

Ion Ratio Lower Upper

178 100

176 19.4 15.3 22.9

179 15.4 12.1 18.1



#26

Anthracene

Concen: 0.384 ng

RT: 16.964 min Scan# 1731

Delta R.T. -0.002 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

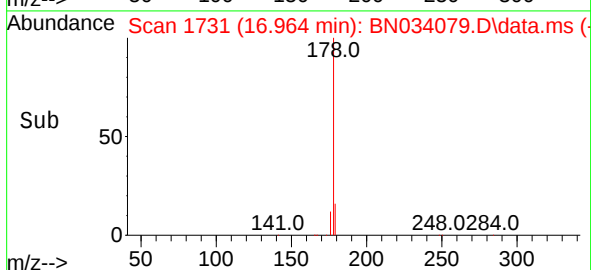
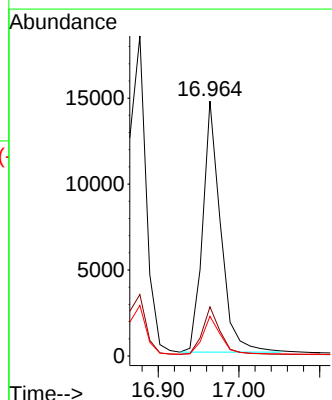
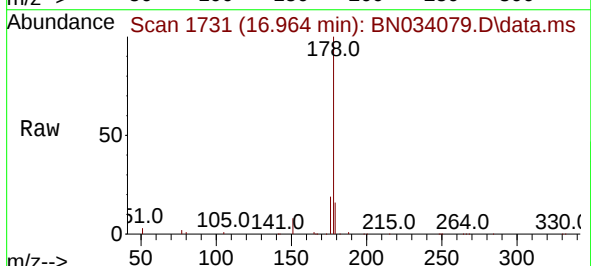
Tgt Ion:178 Resp: 22651

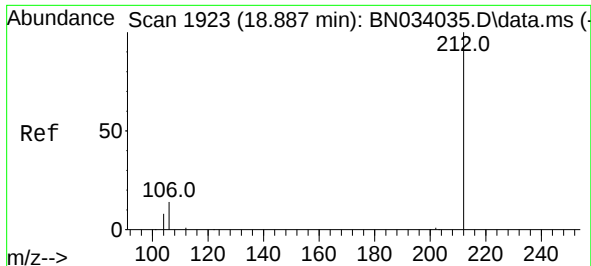
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.6

179 15.2 12.2 18.4

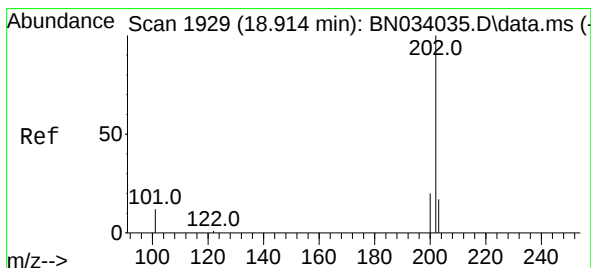
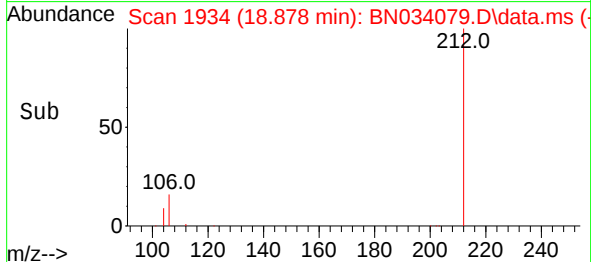
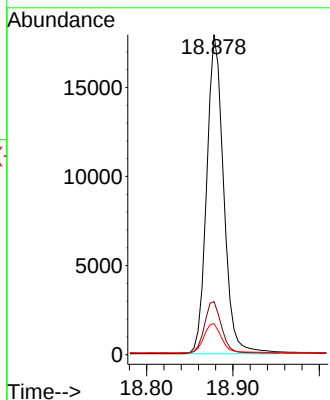
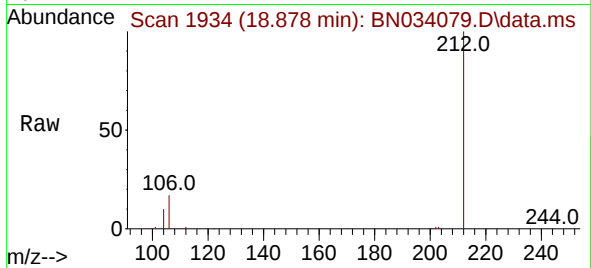




#27
Fluoranthene-d10
Concen: 0.386 ng
RT: 18.878 min Scan# 1941
Delta R.T. -0.009 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

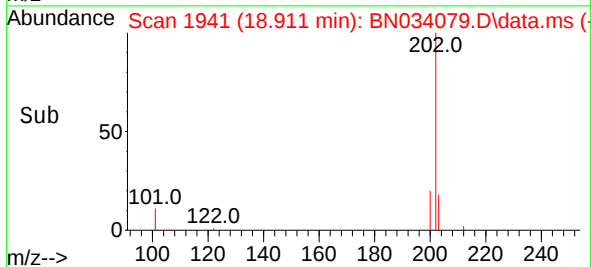
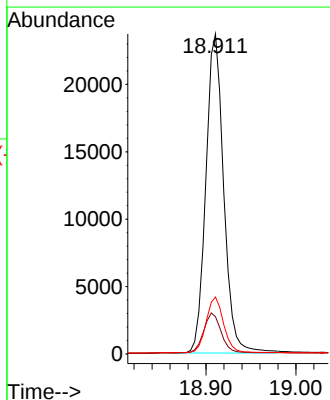
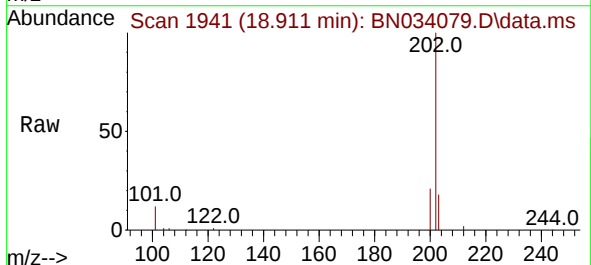
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

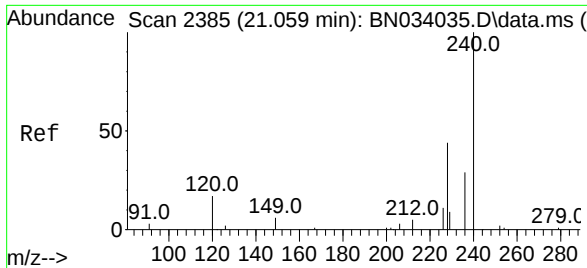
Tgt Ion:212 Resp: 24525
Ion Ratio Lower Upper
212 100
106 16.6 13.4 20.2
104 9.6 7.8 11.6



#28
Fluoranthene
Concen: 0.390 ng
RT: 18.911 min Scan# 1941
Delta R.T. -0.004 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Tgt Ion:202 Resp: 32680
Ion Ratio Lower Upper
202 100
101 12.8 10.1 15.1
203 17.2 13.6 20.4

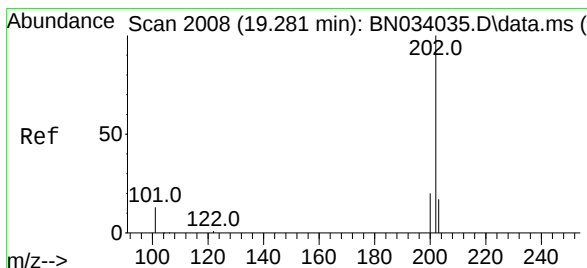
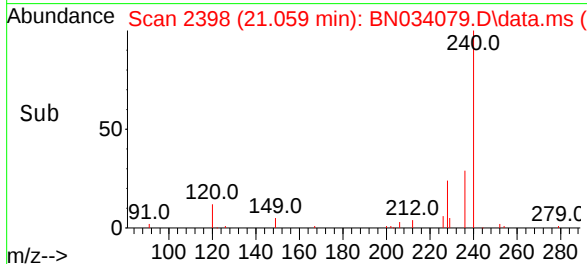
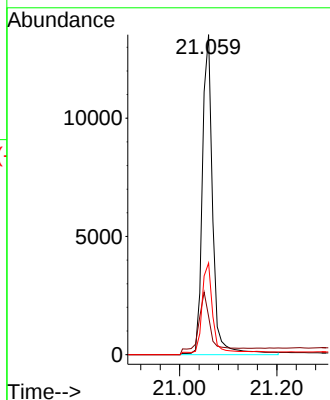
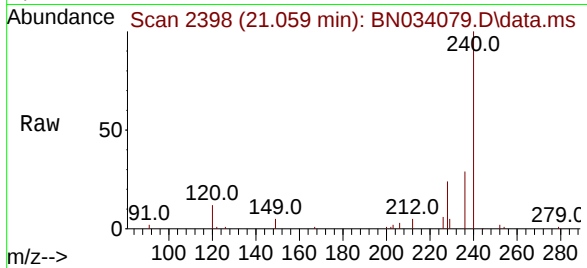




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.059 min Scan# 241
Delta R.T. 0.001 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

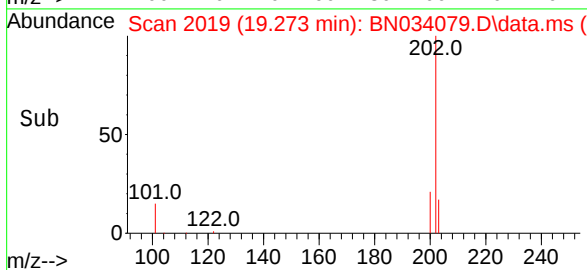
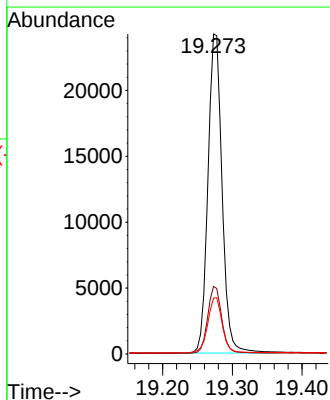
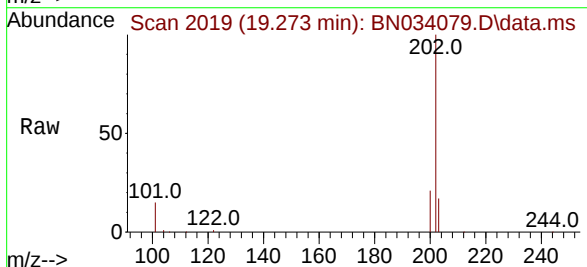
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

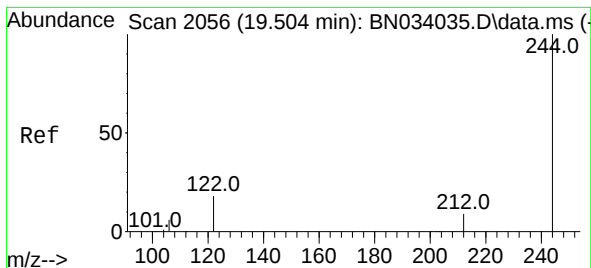
Tgt Ion:240 Resp: 19146
Ion Ratio Lower Upper
240 100
120 12.0 13.5 20.3#
236 28.7 23.4 35.0



#30
Pyrene
Concen: 0.423 ng
RT: 19.273 min Scan# 2019
Delta R.T. -0.009 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Tgt Ion:202 Resp: 34223
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.3 21.5





#31

Terphenyl-d14

Concen: 0.422 ng

RT: 19.501 min Scan# 2056

Delta R.T. -0.004 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

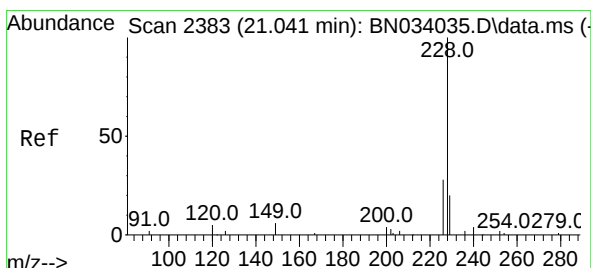
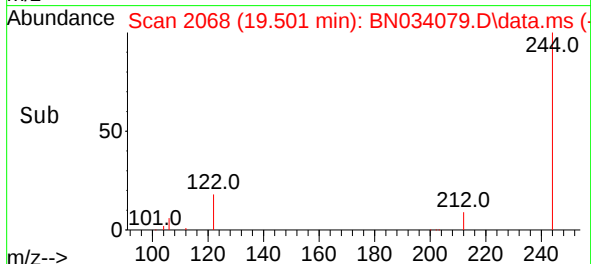
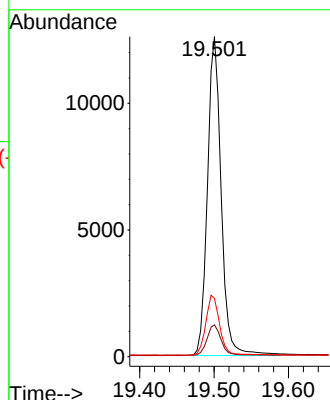
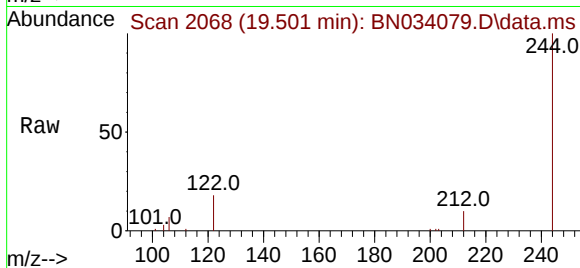
Tgt Ion:244 Resp: 16126

Ion Ratio Lower Upper

244 100

212 10.0 7.8 11.6

122 18.2 14.8 22.2



#32

Benzo(a)anthracene

Concen: 0.401 ng

RT: 21.041 min Scan# 2396

Delta R.T. 0.001 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

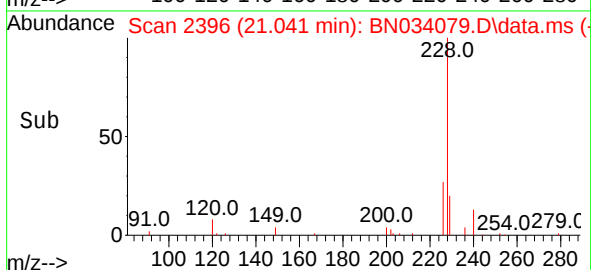
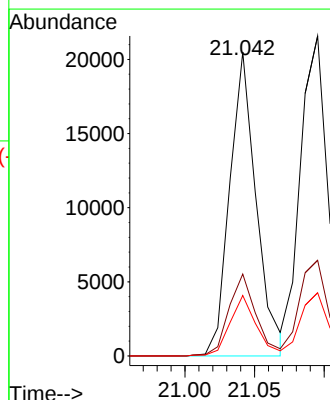
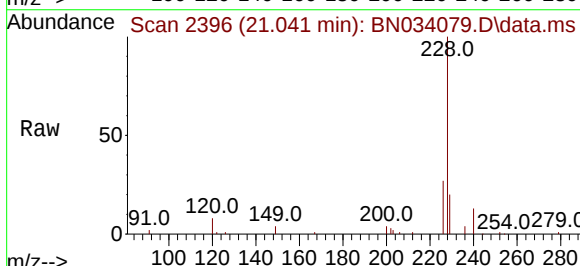
Tgt Ion:228 Resp: 24263

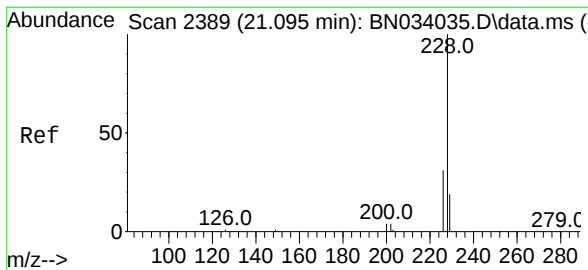
Ion Ratio Lower Upper

228 100

226 26.9 22.3 33.5

229 19.9 15.7 23.5





#33

Chrysene

Concen: 0.415 ng

RT: 21.095 min Scan# 2402

Delta R.T. 0.001 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

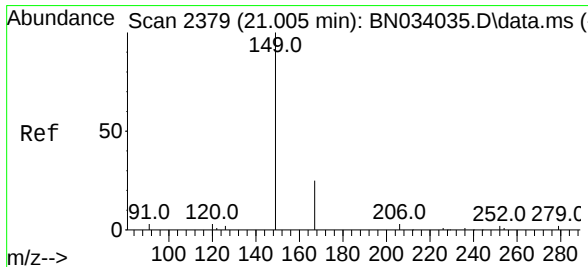
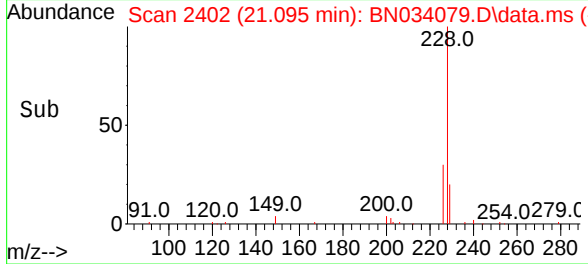
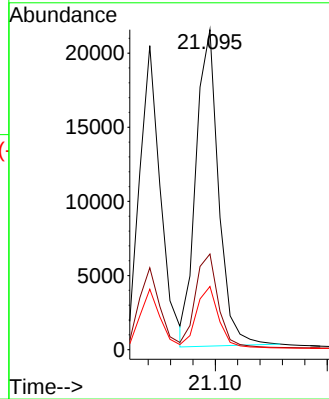
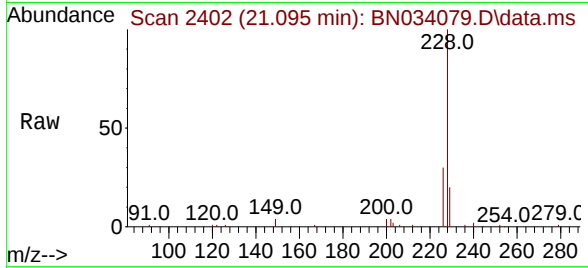
Tgt Ion:228 Resp: 29955

Ion Ratio Lower Upper

228 100

226 29.9 24.6 37.0

229 19.7 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.336 ng

RT: 21.006 min Scan# 2392

Delta R.T. 0.001 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

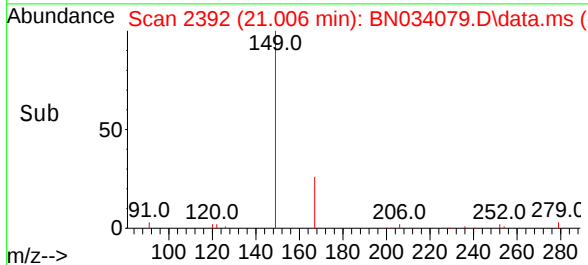
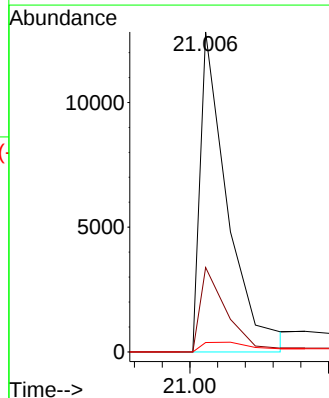
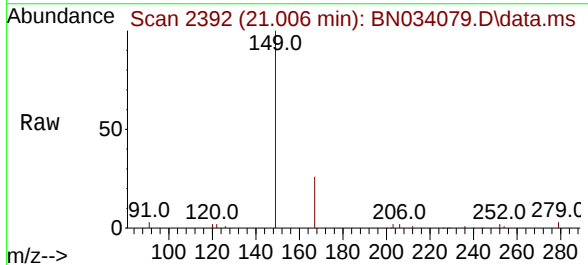
Tgt Ion:149 Resp: 8476

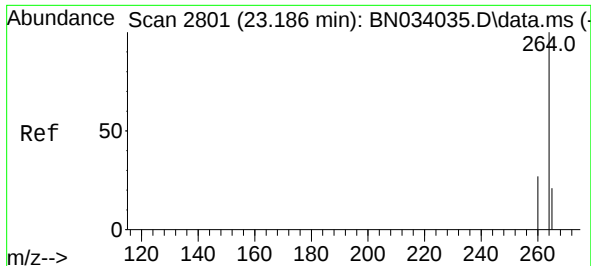
Ion Ratio Lower Upper

149 100

167 27.9 19.9 29.9

279 5.5 4.6 6.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.181 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN034079.D

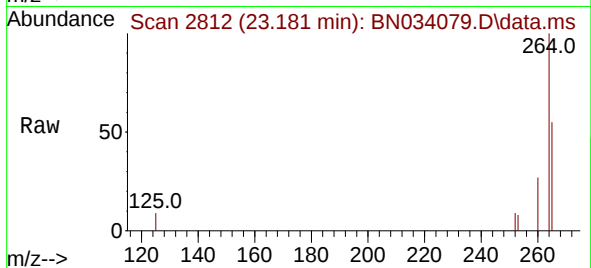
Acq: 20 Sep 2024 10:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



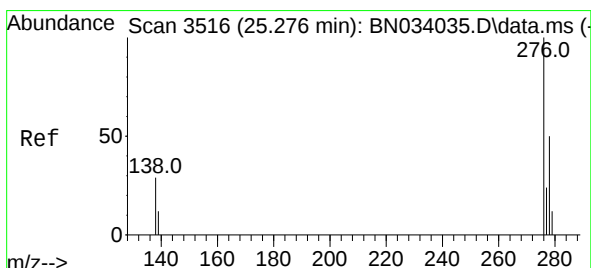
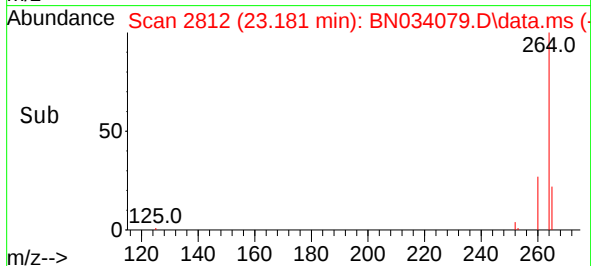
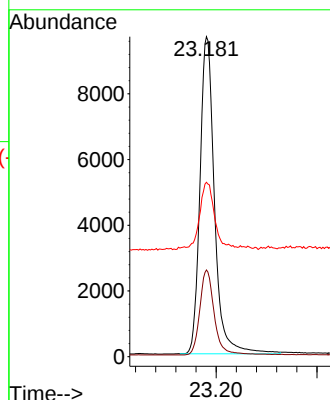
Tgt Ion:264 Resp: 19344

Ion Ratio Lower Upper

264 100

260 27.1 21.7 32.5

265 54.5 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.371 ng

RT: 25.268 min Scan# 3526

Delta R.T. -0.008 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

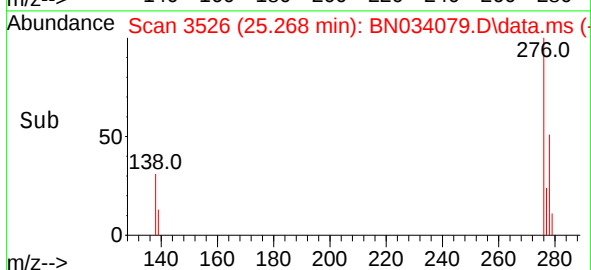
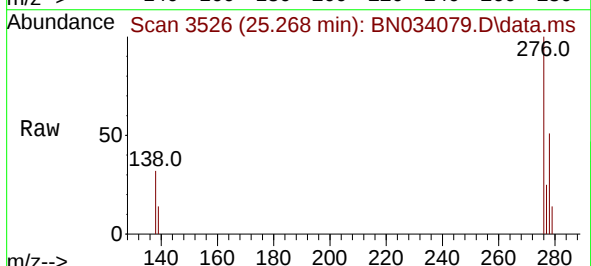
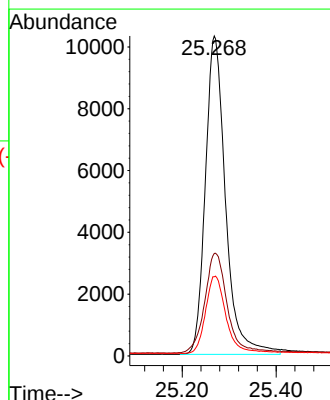
Tgt Ion:276 Resp: 30749

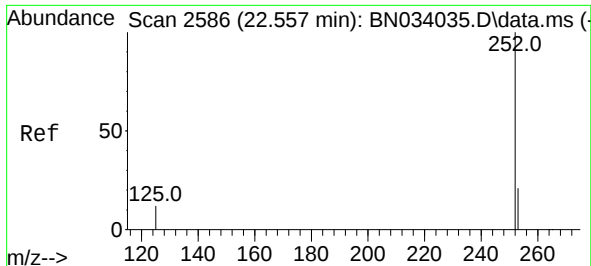
Ion Ratio Lower Upper

276 100

138 35.0 25.9 38.9

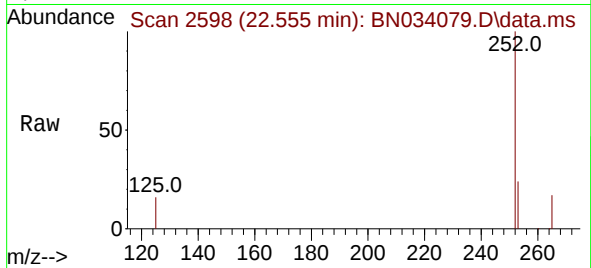
277 24.6 19.7 29.5



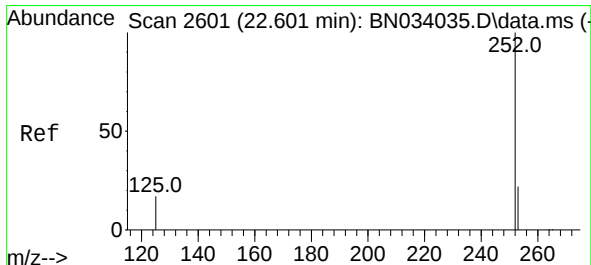
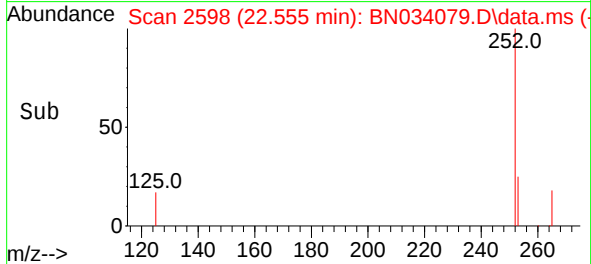
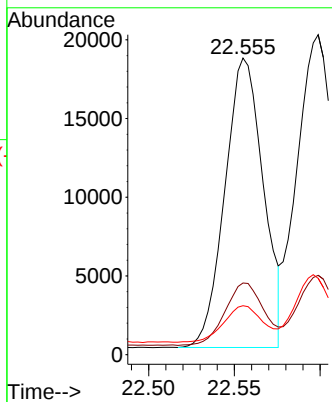


#37
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 22.555 min Scan# 2598
Delta R.T. -0.002 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

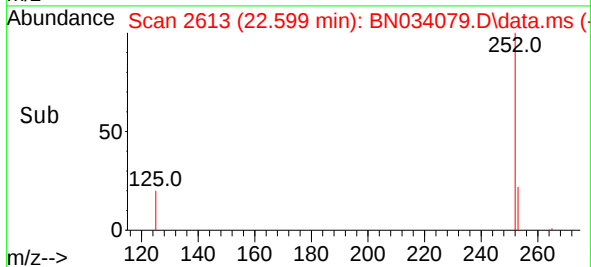
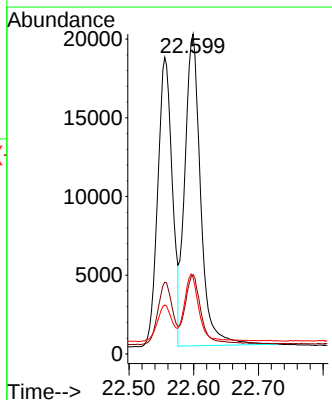
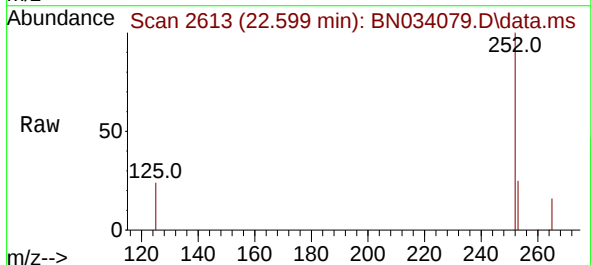


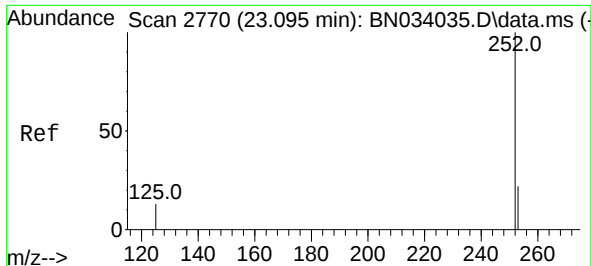
Tgt Ion:252 Resp: 28647
Ion Ratio Lower Upper
252 100
253 24.2 19.6 29.4
125 16.5 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.423 ng
RT: 22.599 min Scan# 2613
Delta R.T. -0.002 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Tgt Ion:252 Resp: 33647
Ion Ratio Lower Upper
252 100
253 24.8 20.1 30.1
125 23.9 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.384 ng

RT: 23.090 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

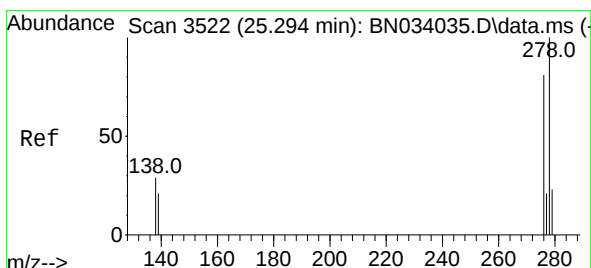
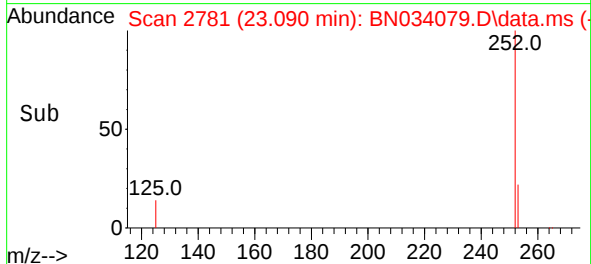
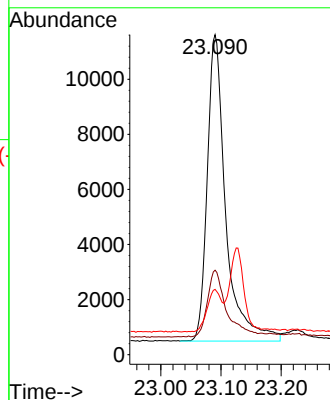
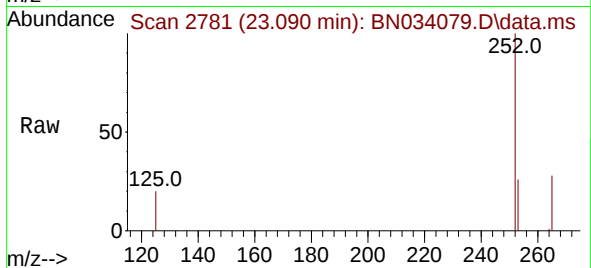
Tgt Ion:252 Resp: 23738

Ion Ratio Lower Upper

252 100

253 26.4 21.8 32.8

125 20.4 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.363 ng

RT: 25.283 min Scan# 3531

Delta R.T. -0.011 min

Lab File: BN034079.D

Acq: 20 Sep 2024 10:15

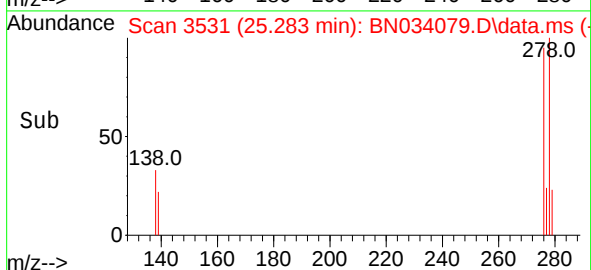
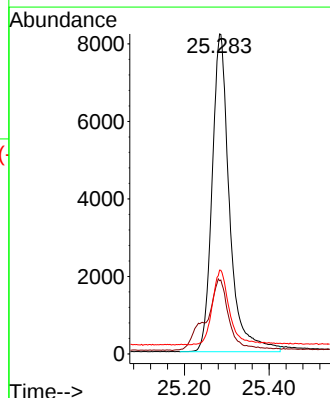
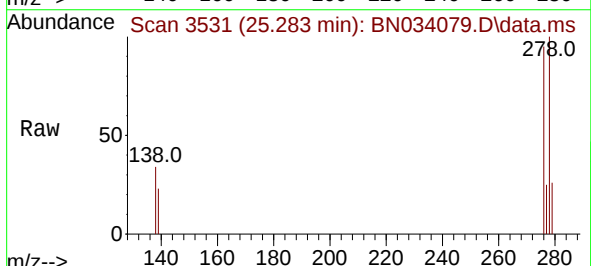
Tgt Ion:278 Resp: 23396

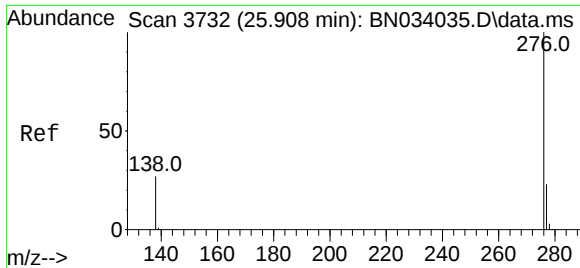
Ion Ratio Lower Upper

278 100

139 22.9 17.8 26.8

279 26.2 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.341 ng
RT: 25.900 min Scan# 31
Delta R.T. -0.008 min
Lab File: BN034079.D
Acq: 20 Sep 2024 10:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 24691
Ion Ratio Lower Upper
276 100
277 24.5 19.3 28.9
138 29.2 22.6 34.0

