

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034097.D
 Acq On : 20 Sep 2024 21:08
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 21 01:20:43 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

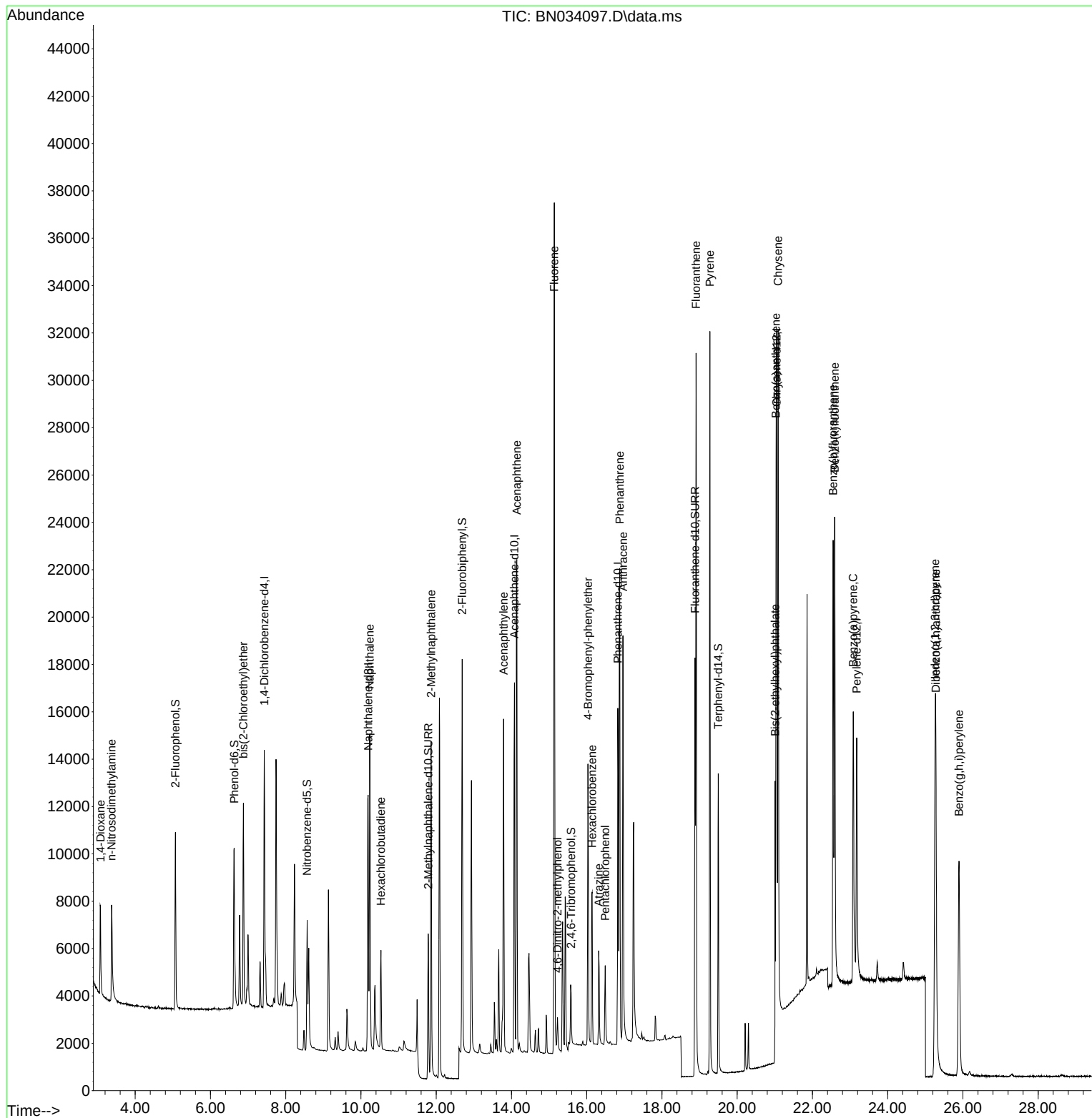
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.430	152	5072	0.400	ng	0.00
7) Naphthalene-d8	10.191	136	15212	0.400	ng	0.00
13) Acenaphthene-d10	14.079	164	8736	0.400	ng	0.00
19) Phenanthrene-d10	16.828	188	19800	0.400	ng	#-0.01
29) Chrysene-d12	21.050	240	14975	0.400	ng	0.00
35) Perylene-d12	23.175	264	13806	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.069	112	5777	0.401	ng	0.00
5) Phenol-d6	6.629	99	6628	0.396	ng	0.00
8) Nitrobenzene-d5	8.568	82	4618	0.397	ng	0.00
11) 2-Methylnaphthalene-d10	11.787	152	9043	0.403	ng	0.00
14) 2,4,6-Tribromophenol	15.586	330	1514	0.383	ng	0.00
15) 2-Fluorobiphenyl	12.690	172	14537	0.409	ng	-0.01
27) Fluoranthene-d10	18.878	212	19844	0.397	ng	0.00
31) Terphenyl-d14	19.496	244	12554	0.420	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.075	88	2504	0.395	ng	89
3) n-Nitrosodimethylamine	3.372	42	3346	0.464	ng	# 83
6) bis(2-Chloroethyl)ether	6.874	93	5683	0.384	ng	96
9) Naphthalene	10.233	128	16901	0.405	ng	100
10) Hexachlorobutadiene	10.532	225	3256	0.414	ng	# 100
12) 2-Methylnaphthalene	11.863	142	11015	0.405	ng	99
16) Acenaphthylene	13.791	152	14932	0.399	ng	100
17) Acenaphthene	14.143	154	11117	0.414	ng	99
18) Fluorene	15.138	166	14727	0.418	ng	100
20) 4,6-Dinitro-2-methylph...	15.223	198	1087	0.434	ng	# 72
21) 4-Bromophenyl-phenylether	16.033	248	4403	0.396	ng	# 69
22) Hexachlorobenzene	16.145	284	5123	0.411	ng	95
23) Atrazine	16.319	200	3598	0.390	ng	# 92
24) Pentachlorophenol	16.492	266	1645	0.399	ng	99
25) Phenanthrene	16.877	178	23109	0.406	ng	99
26) Anthracene	16.964	178	18536	0.399	ng	99
28) Fluoranthene	18.906	202	26658	0.405	ng	100
30) Pyrene	19.273	202	27230	0.431	ng	100
32) Benzo(a)anthracene	21.033	228	18711	0.395	ng	99
33) Chrysene	21.086	228	24119	0.427	ng	100
34) Bis(2-ethylhexyl)phtha...	21.006	149	5191	0.263	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.259	276	20981	0.355	ng	99
37) Benzo(b)fluoranthene	22.549	252	22134	0.409	ng	99
38) Benzo(k)fluoranthene	22.590	252	24964	0.440	ng	98
39) Benzo(a)pyrene	23.084	252	17761	0.403	ng	99
40) Dibenzo(a,h)anthracene	25.280	278	16036	0.349	ng	100
41) Benzo(g,h,i)perylene	25.894	276	17468	0.338	ng	99

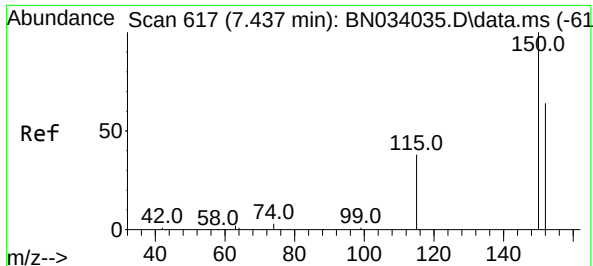
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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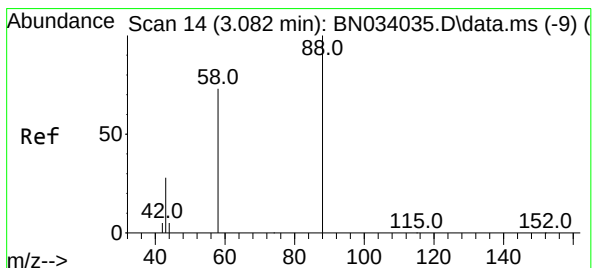
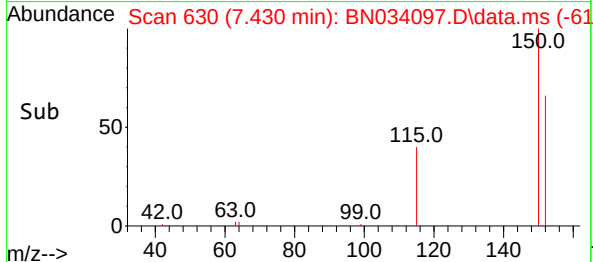
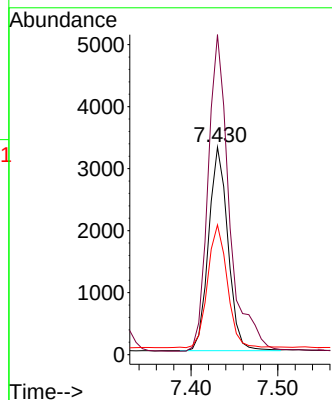
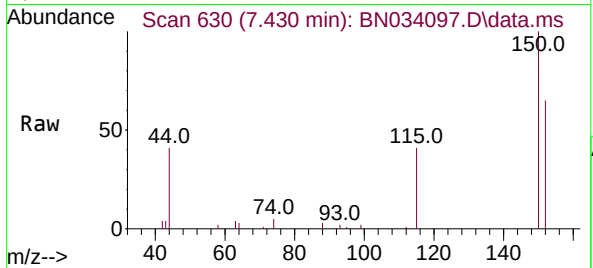




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.430 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN034097.D
 Acq: 20 Sep 2024 21:08

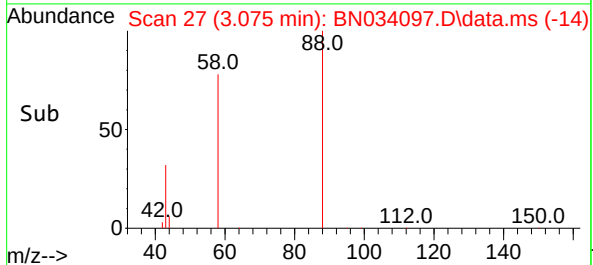
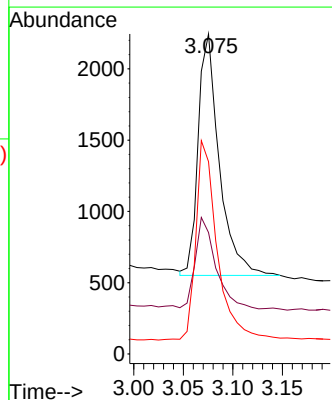
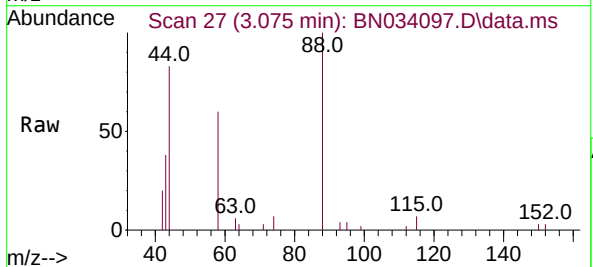
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

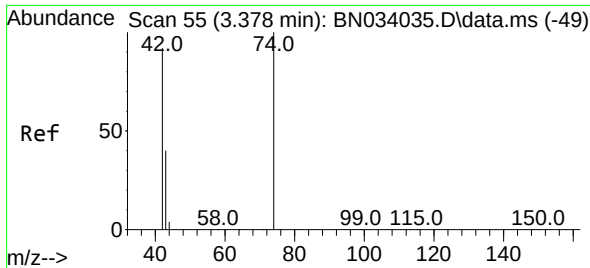
Tgt Ion:152 Resp: 5072
 Ion Ratio Lower Upper
 152 100
 150 154.2 124.6 187.0
 115 62.5 50.0 75.0



#2
 1,4-Dioxane
 Concen: 0.395 ng
 RT: 3.075 min Scan# 27
 Delta R.T. -0.006 min
 Lab File: BN034097.D
 Acq: 20 Sep 2024 21:08

Tgt Ion: 88 Resp: 2504
 Ion Ratio Lower Upper
 88 100
 43 37.1 25.8 38.8
 58 83.5 58.8 88.2

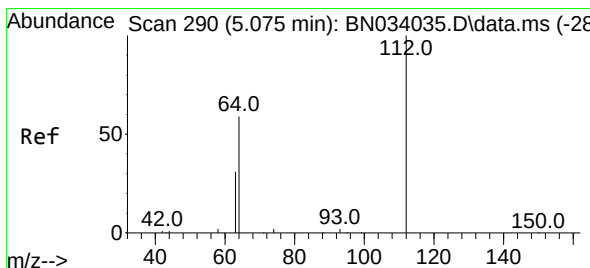
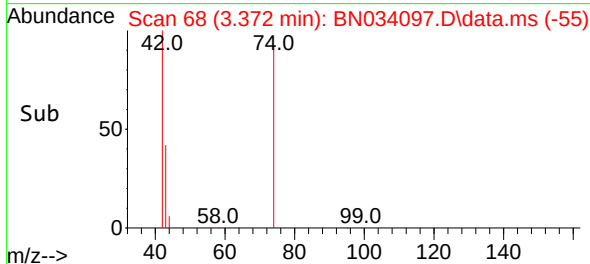
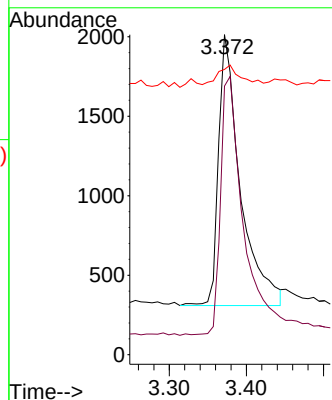
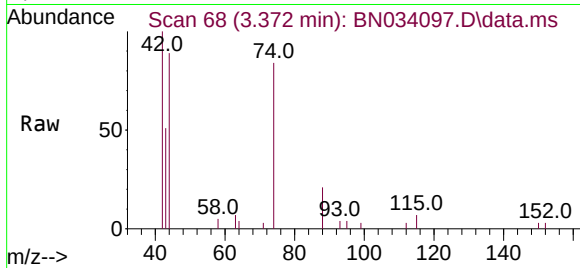




#3
n-Nitrosodimethylamine
Concen: 0.464 ng
RT: 3.372 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

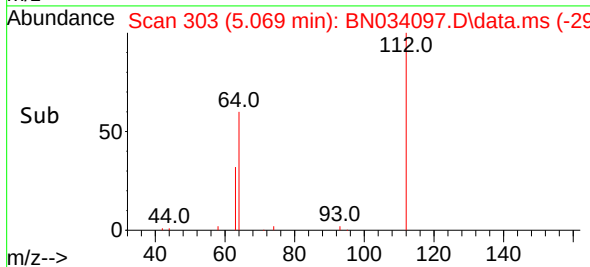
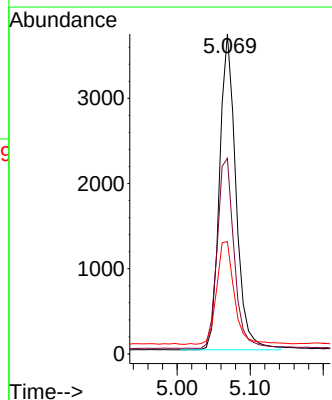
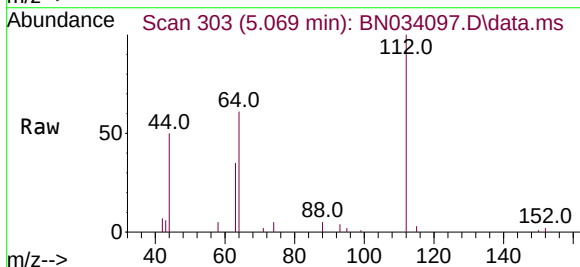
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

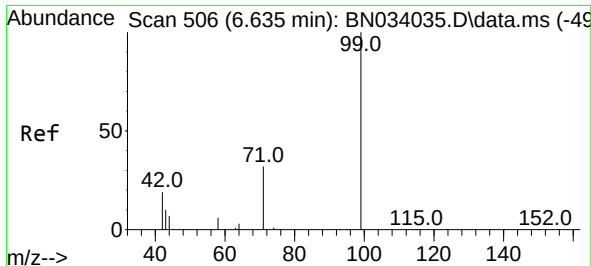
Tgt Ion: 42 Resp: 3346
Ion Ratio Lower Upper
42 100
74 99.9 94.6 142.0
44 7.4 12.4 18.6#



#4
2-Fluorophenol
Concen: 0.401 ng
RT: 5.069 min Scan# 303
Delta R.T. -0.006 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

Tgt Ion: 112 Resp: 5777
Ion Ratio Lower Upper
112 100
64 62.3 48.6 72.8
63 35.1 25.6 38.4

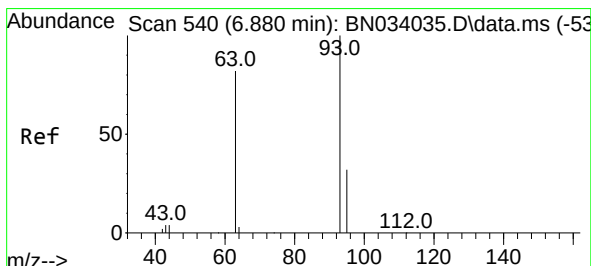
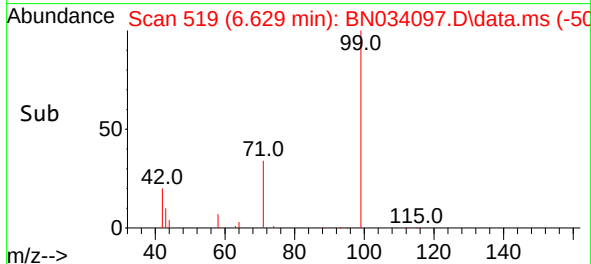
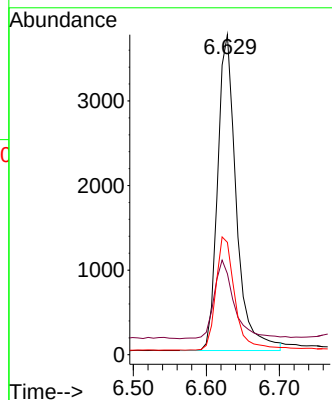
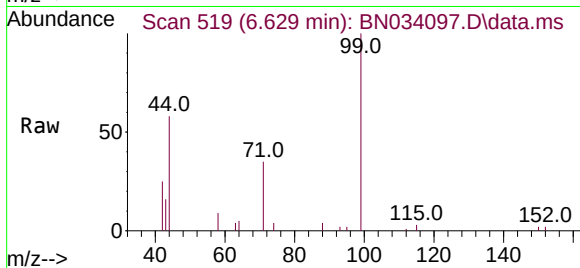




#5
Phenol-d6
Concen: 0.396 ng
RT: 6.629 min Scan# 511
Delta R.T. -0.006 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

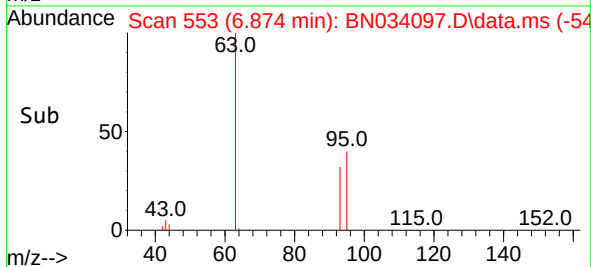
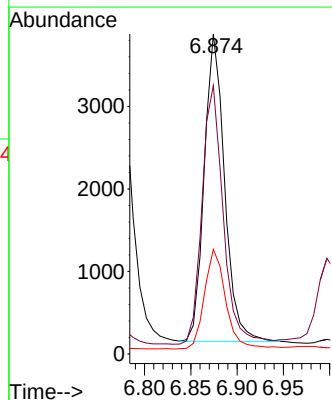
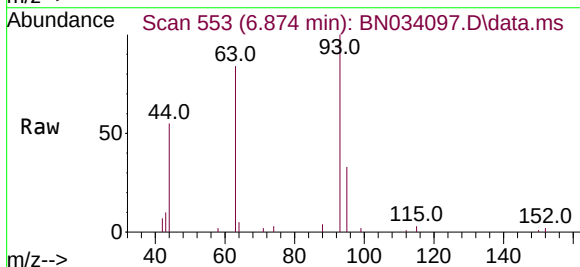
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

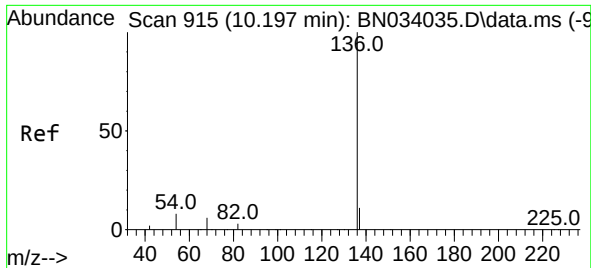
Tgt Ion: 99 Resp: 6628
Ion Ratio Lower Upper
99 100
42 26.7 17.8 26.8
71 36.6 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.384 ng
RT: 6.874 min Scan# 553
Delta R.T. -0.006 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

Tgt Ion: 93 Resp: 5683
Ion Ratio Lower Upper
93 100
63 88.3 67.3 100.9
95 34.1 26.8 40.2

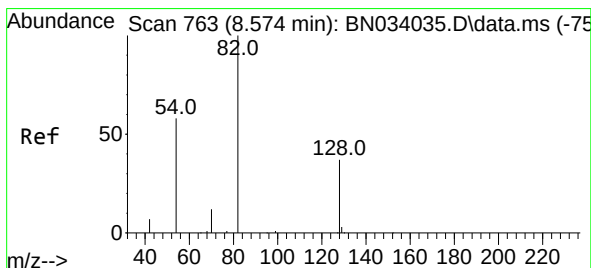
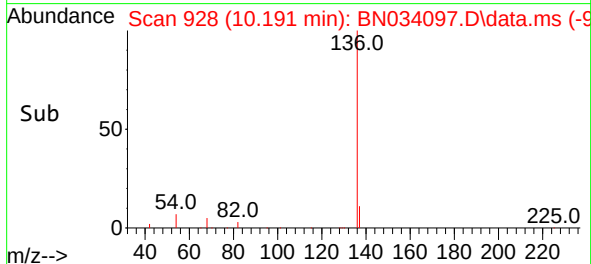
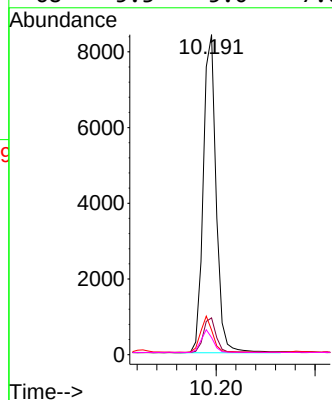
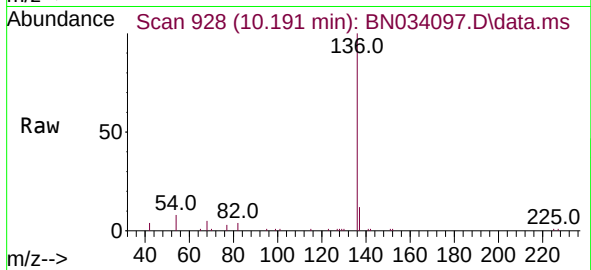




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.191 min Scan# 915
Delta R.T. -0.006 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

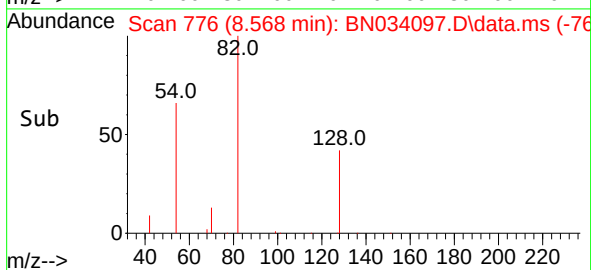
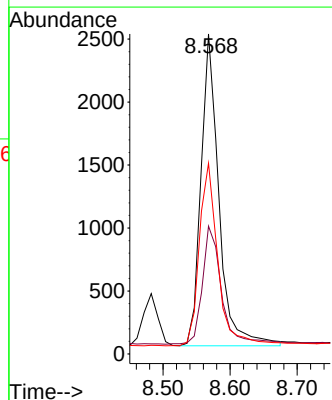
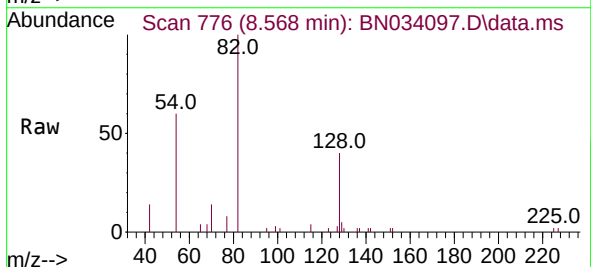
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ClientSampleId :
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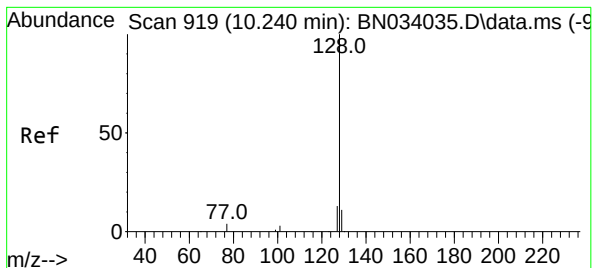
Tgt Ion:136	Resp:	15212
Ion Ratio	Lower	Upper
136	100	
137	11.5	9.0 13.6
54	7.7	6.8 10.2
68	5.3	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.397 ng
RT: 8.568 min Scan# 776
Delta R.T. -0.006 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

Tgt Ion: 82	Resp:	4618
Ion Ratio	Lower	Upper
82	100	
128	39.9	31.4 47.2
54	59.6	47.4 71.0





#9

Naphthalene

Concen: 0.405 ng

RT: 10.233 min Scan# 91

Delta R.T. -0.006 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

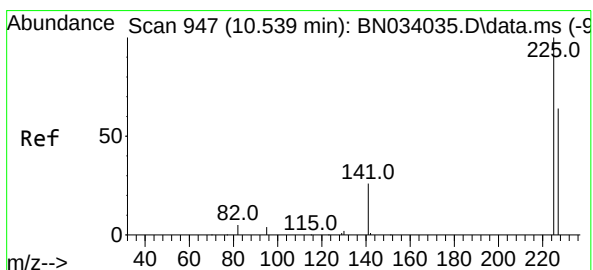
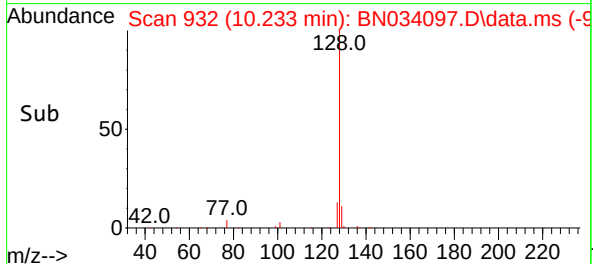
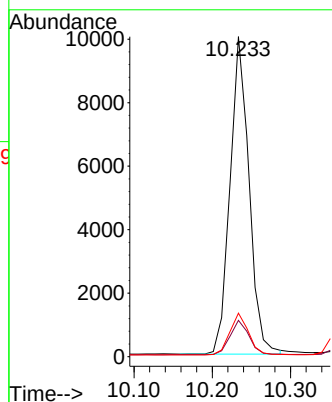
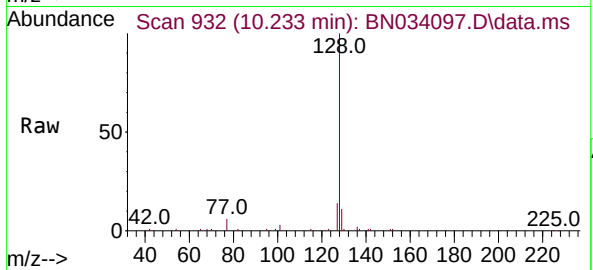
Tgt Ion:128 Resp: 16901

Ion Ratio Lower Upper

128 100

129 11.4 9.2 13.8

127 13.6 10.7 16.1



#10

Hexachlorobutadiene

Concen: 0.414 ng

RT: 10.532 min Scan# 960

Delta R.T. -0.006 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

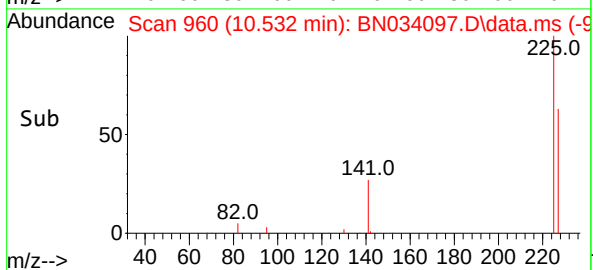
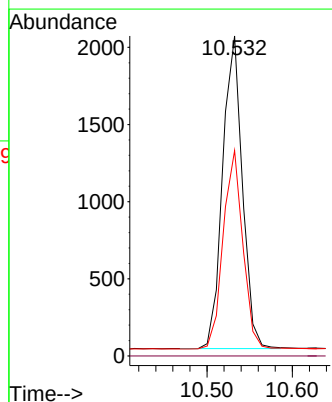
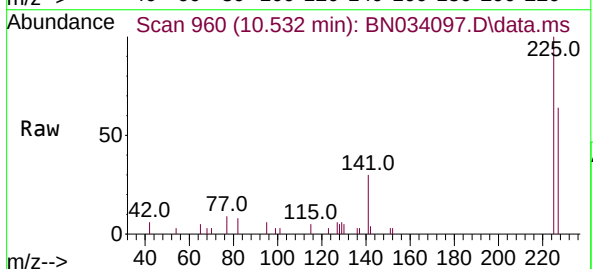
Tgt Ion:225 Resp: 3256

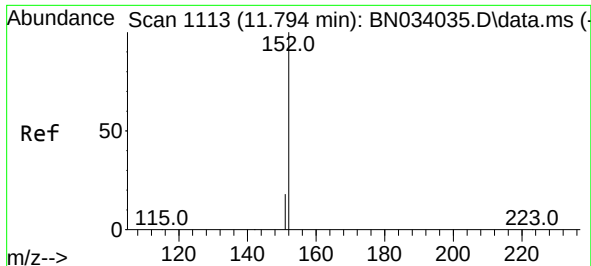
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.0 50.5 75.7

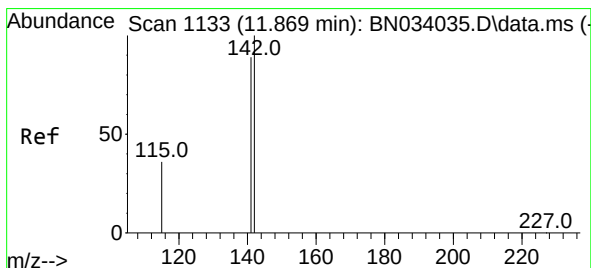
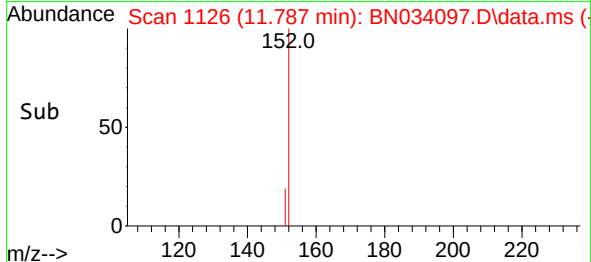
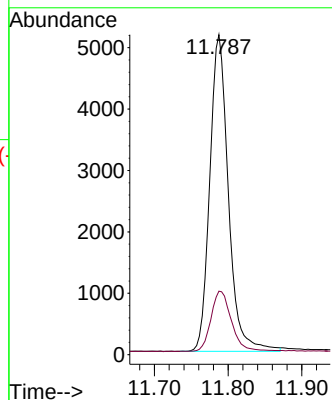
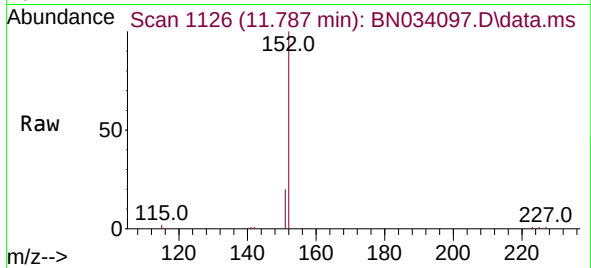




#11
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 11.787 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

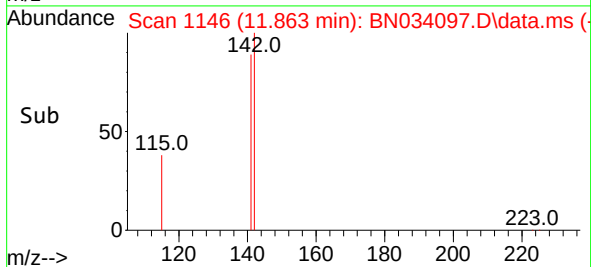
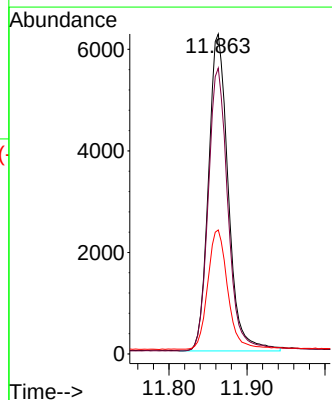
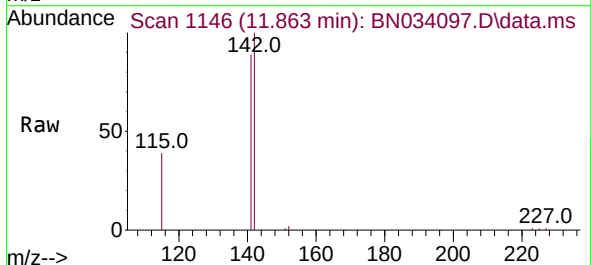
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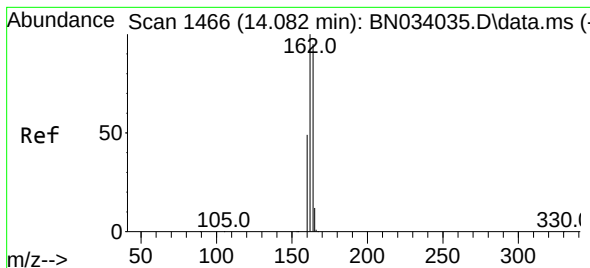
Tgt Ion:152 Resp: 9043
Ion Ratio Lower Upper
152 100
151 21.0 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.405 ng
RT: 11.863 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

Tgt Ion:142 Resp: 11015
Ion Ratio Lower Upper
142 100
141 89.3 71.6 107.4
115 38.8 30.0 45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.079 min Scan# 14

Delta R.T. -0.002 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

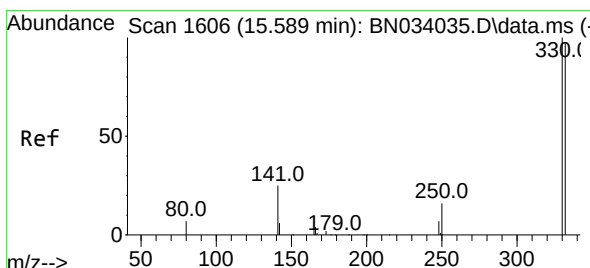
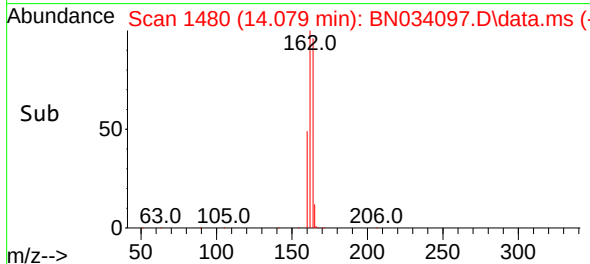
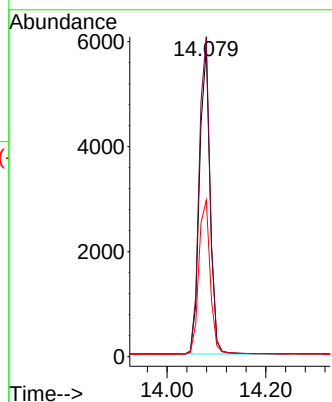
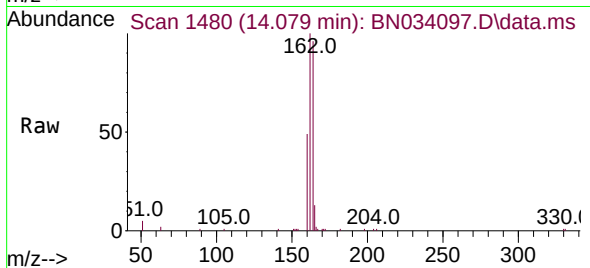
Tgt Ion:164 Resp: 8736

Ion Ratio Lower Upper

164 100

162 103.8 84.2 126.2

160 50.8 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.383 ng

RT: 15.586 min Scan# 1620

Delta R.T. -0.002 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

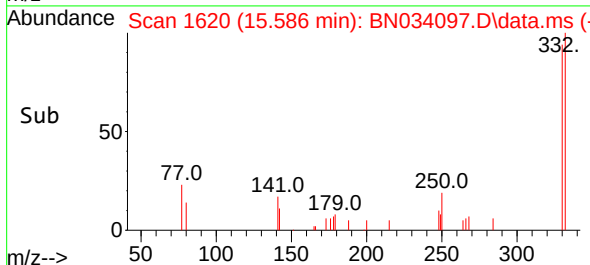
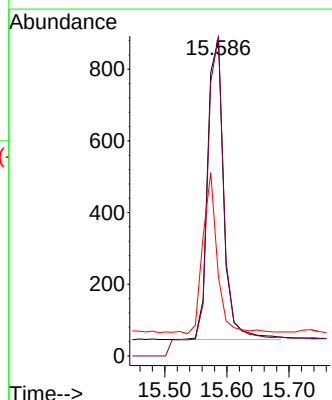
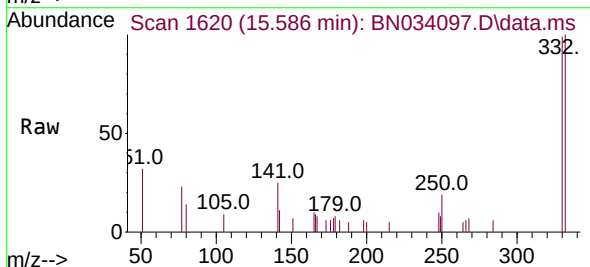
Tgt Ion:330 Resp: 1514

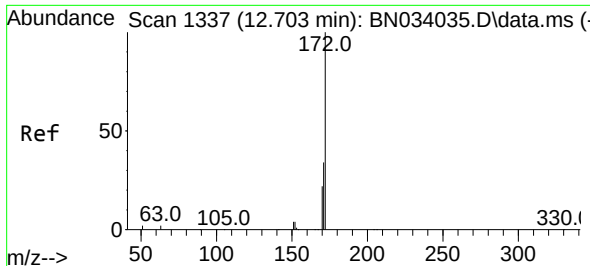
Ion Ratio Lower Upper

330 100

332 98.5 77.4 116.0

141 46.7 35.9 53.9

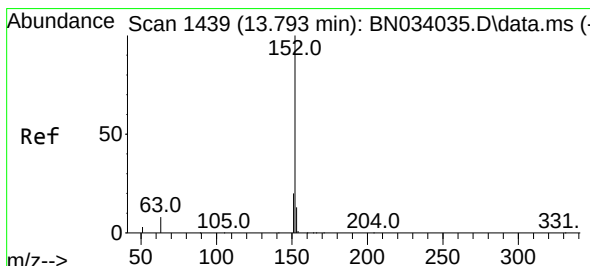
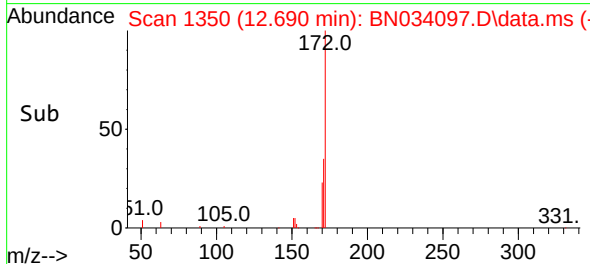
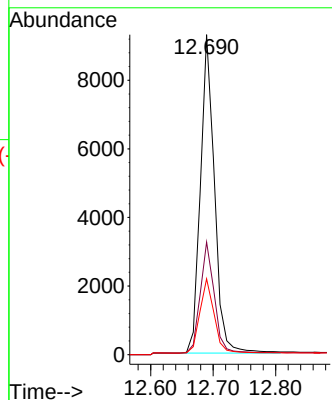
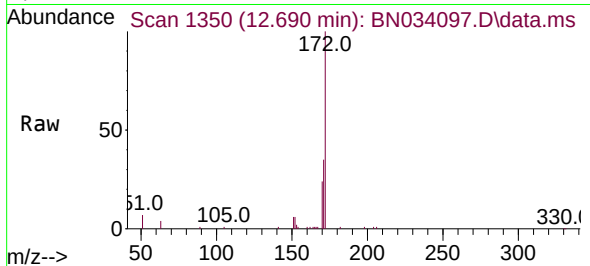




#15
2-Fluorobiphenyl
Concen: 0.409 ng
RT: 12.690 min Scan# 1453
Delta R.T. -0.013 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

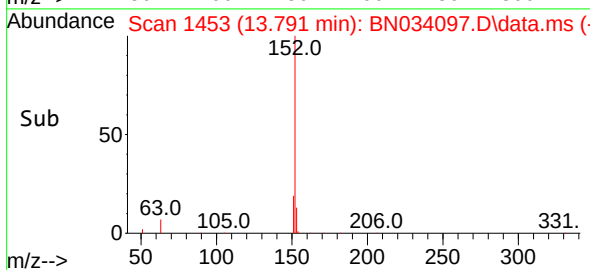
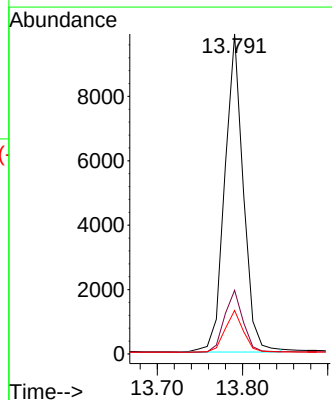
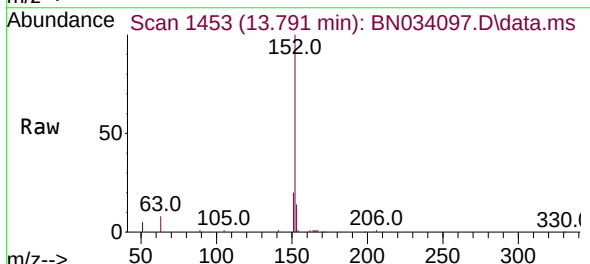
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

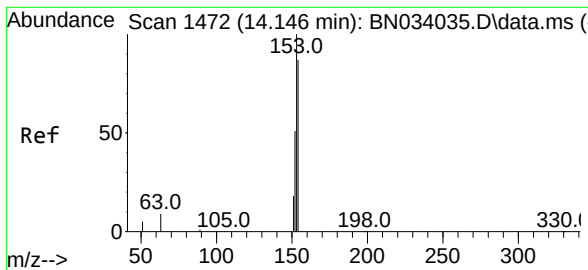
Tgt Ion:172 Resp: 14537
Ion Ratio Lower Upper
172 100
171 35.2 27.3 40.9
170 23.7 18.1 27.1



#16
Acenaphthylene
Concen: 0.399 ng
RT: 13.791 min Scan# 1453
Delta R.T. -0.002 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

Tgt Ion:152 Resp: 14932
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 13.0 10.3 15.5





#17

Acenaphthene

Concen: 0.414 ng

RT: 14.143 min Scan# 1472

Delta R.T. -0.002 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

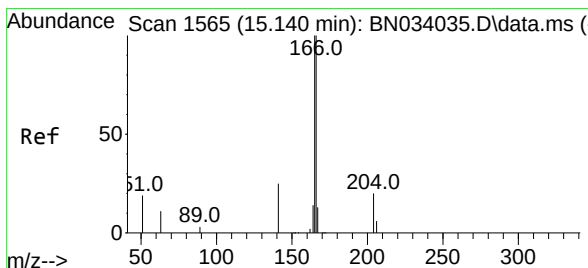
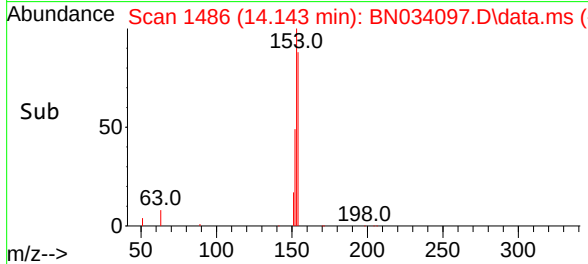
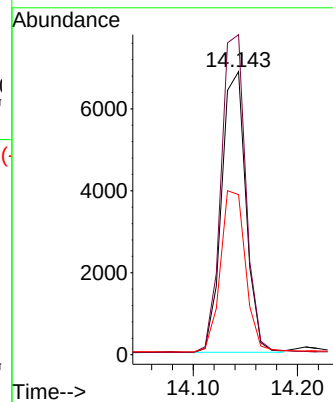
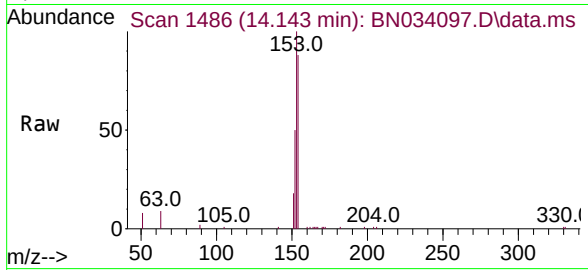
Tgt Ion:154 Resp: 11117

Ion Ratio Lower Upper

154 100

153 115.4 91.6 137.4

152 59.2 47.4 71.2



#18

Fluorene

Concen: 0.418 ng

RT: 15.138 min Scan# 1579

Delta R.T. -0.002 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

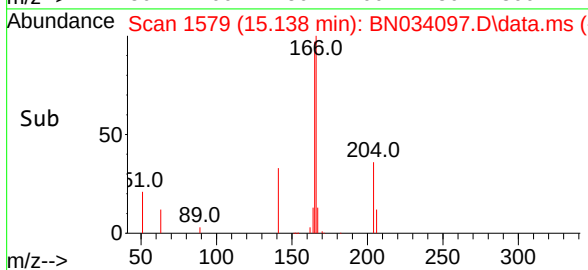
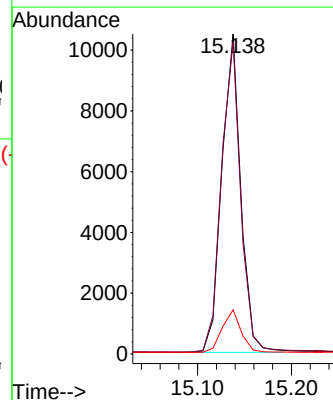
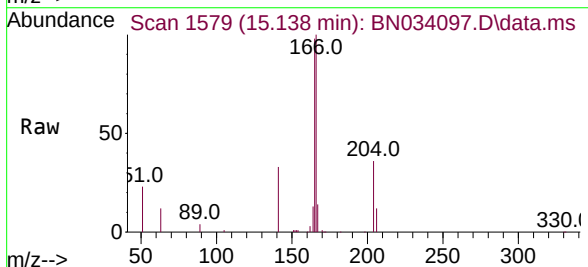
Tgt Ion:166 Resp: 14727

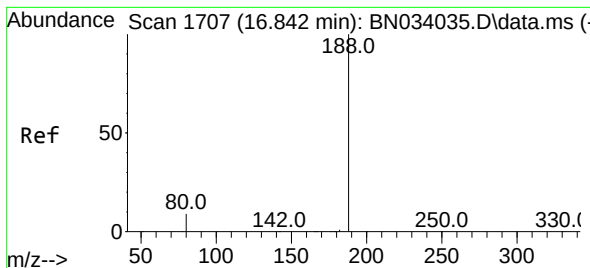
Ion Ratio Lower Upper

166 100

165 98.7 79.1 118.7

167 13.4 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: BN034097.D

Acq: 20 Sep 2024 21:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

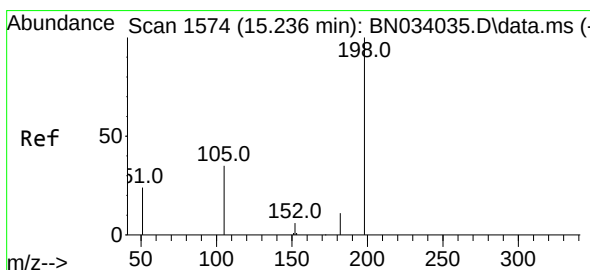
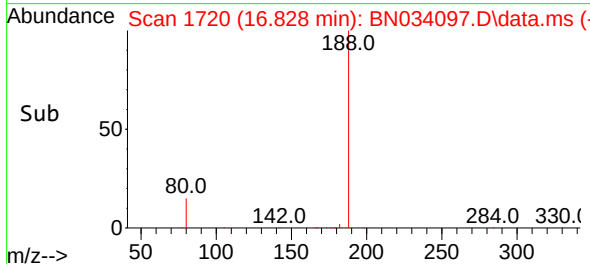
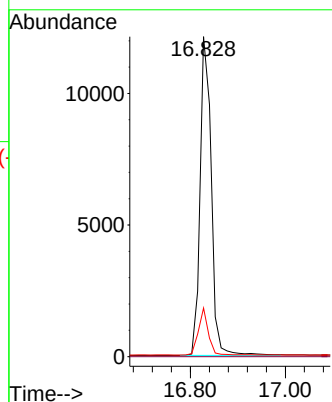
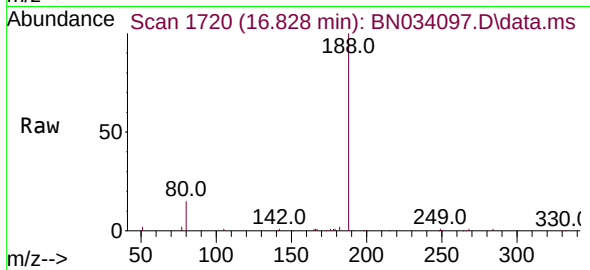
Tgt Ion:188 Resp: 19800

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.2 7.4 11.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.434 ng

RT: 15.223 min Scan# 1587

Delta R.T. -0.013 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

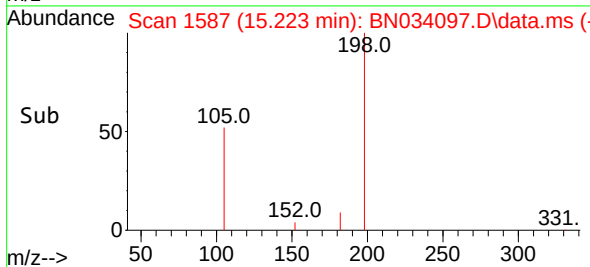
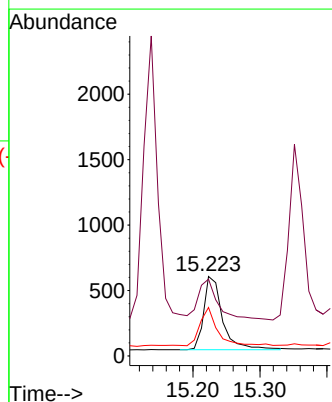
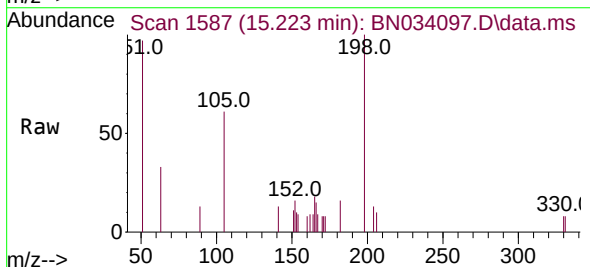
Tgt Ion:198 Resp: 1087

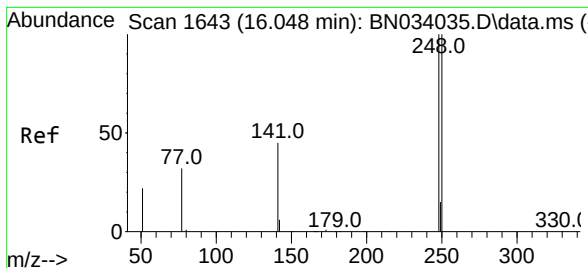
Ion Ratio Lower Upper

198 100

51 96.5 106.4 159.6#

105 61.0 38.5 57.7#

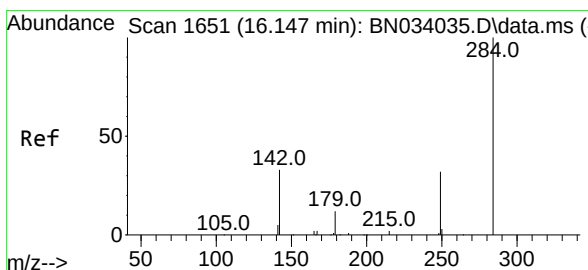
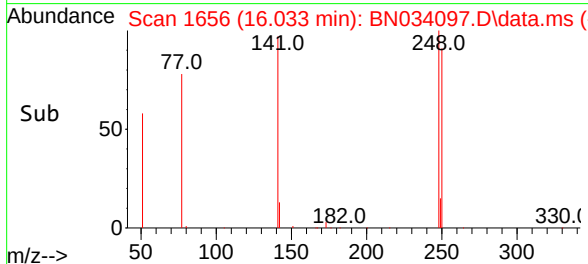
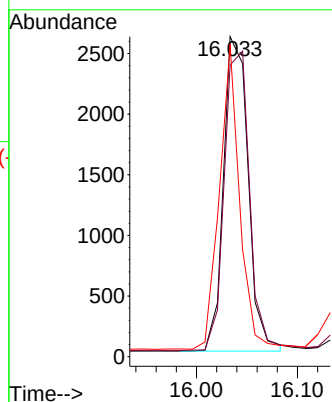
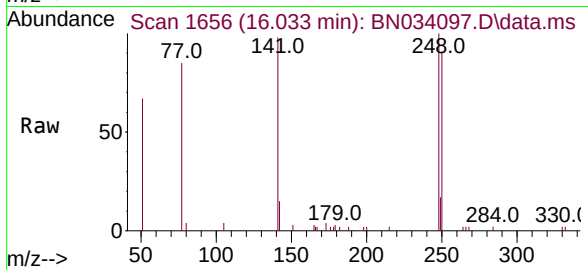




#21
4-Bromophenyl-phenylether
Concen: 0.396 ng
RT: 16.033 min Scan# 1656
Delta R.T. -0.015 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

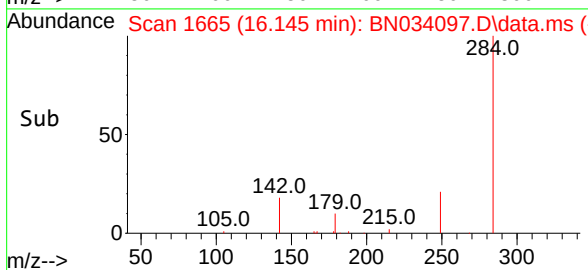
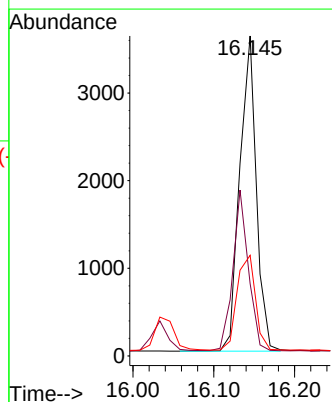
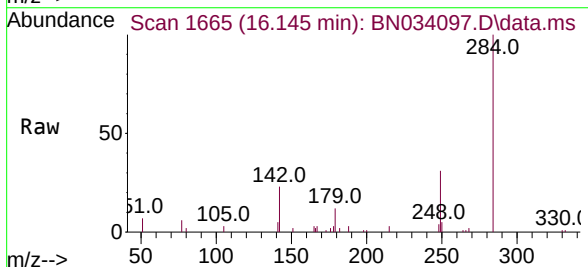
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

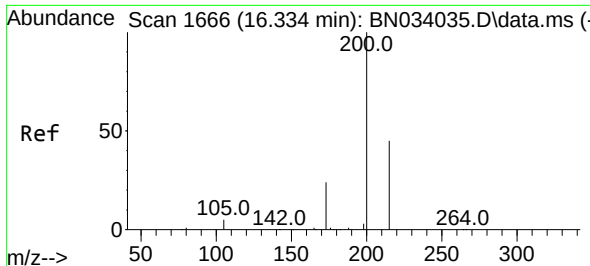
Tgt Ion:248 Resp: 4403
Ion Ratio Lower Upper
248 100
250 91.2 80.5 120.7
141 97.6 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.145 min Scan# 1665
Delta R.T. -0.002 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

Tgt Ion:284 Resp: 5123
Ion Ratio Lower Upper
284 100
142 47.6 34.5 51.7
249 33.3 25.8 38.6

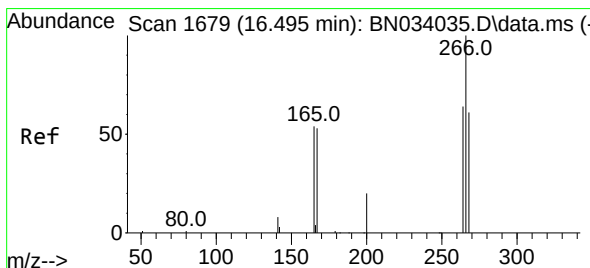
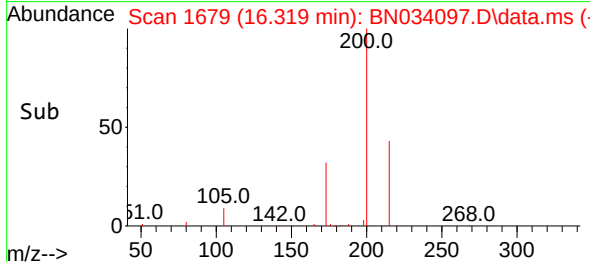
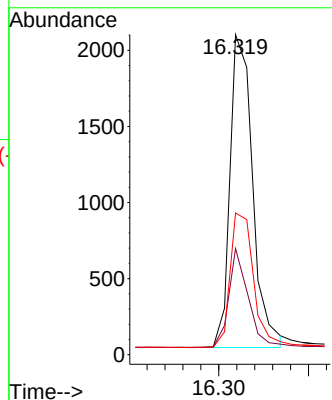
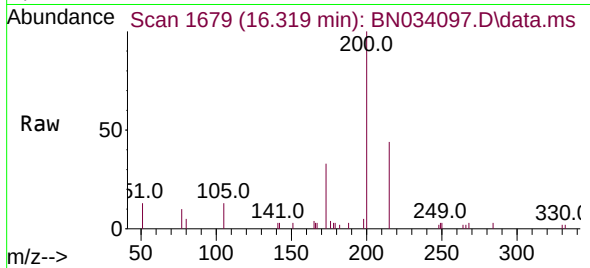




#23
Atrazine
Concen: 0.390 ng
RT: 16.319 min Scan# 1666
Delta R.T. -0.015 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

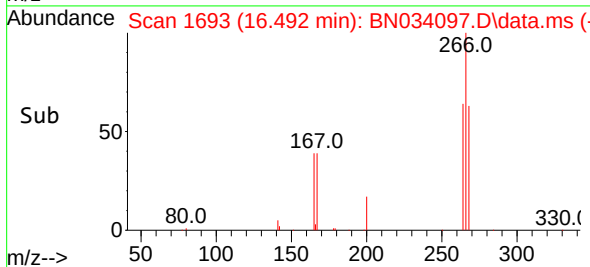
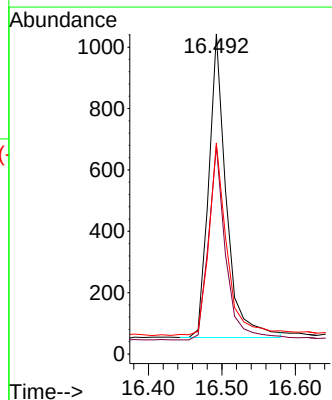
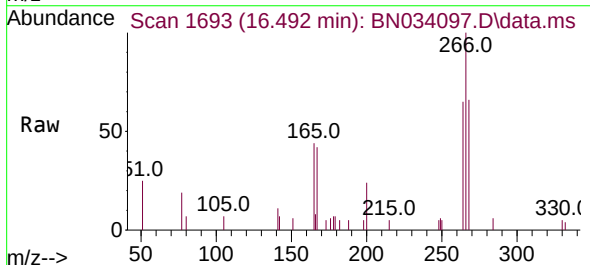
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

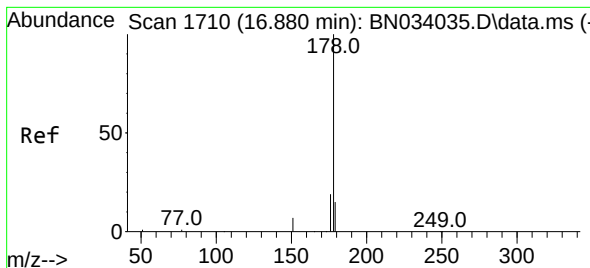
Tgt Ion:200 Resp: 3598
Ion Ratio Lower Upper
200 100
173 33.1 20.1 30.1#
215 44.3 37.0 55.6



#24
Pentachlorophenol
Concen: 0.399 ng
RT: 16.492 min Scan# 1693
Delta R.T. -0.003 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

Tgt Ion:266 Resp: 1645
Ion Ratio Lower Upper
266 100
264 63.0 50.2 75.2
268 64.7 51.0 76.4





#25

Phenanthrene

Concen: 0.406 ng

RT: 16.877 min Scan# 1710

Delta R.T. -0.002 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

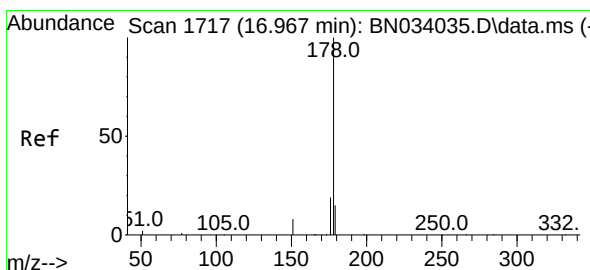
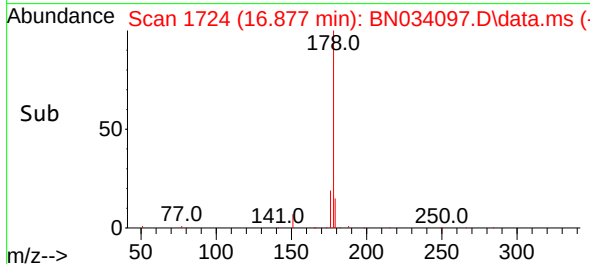
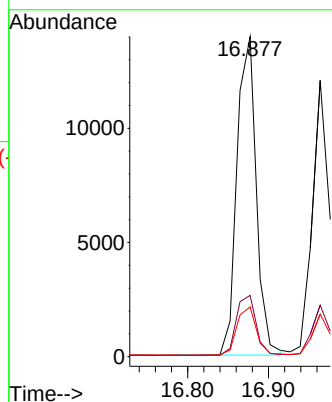
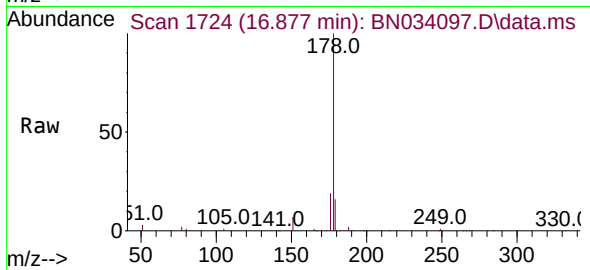
Tgt Ion:178 Resp: 23109

Ion Ratio Lower Upper

178 100

176 19.4 15.3 22.9

179 15.3 12.1 18.1



#26

Anthracene

Concen: 0.399 ng

RT: 16.964 min Scan# 1731

Delta R.T. -0.002 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

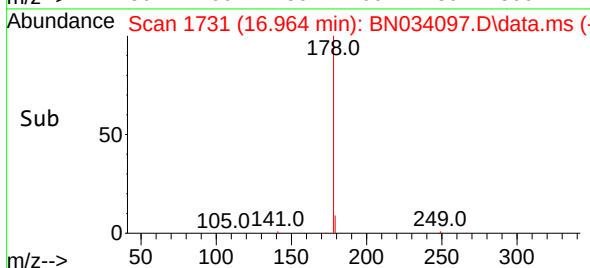
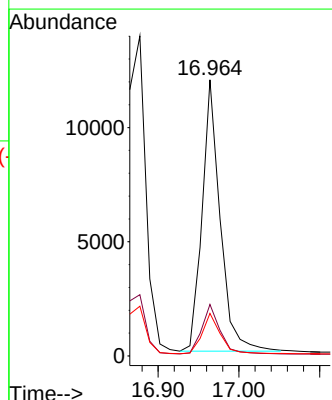
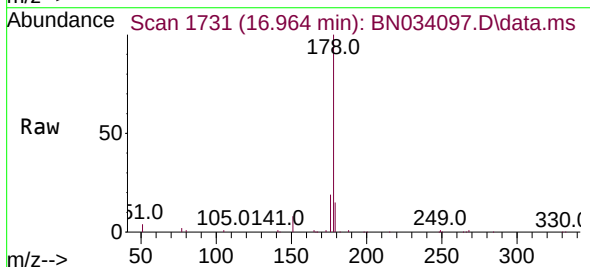
Tgt Ion:178 Resp: 18536

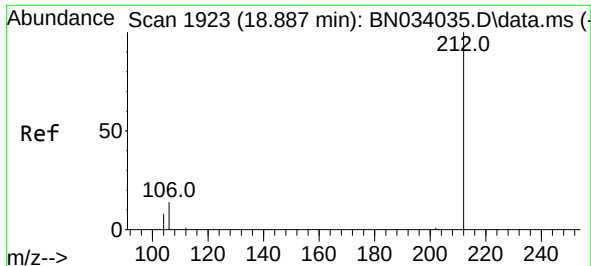
Ion Ratio Lower Upper

178 100

176 18.3 15.0 22.6

179 14.9 12.2 18.4

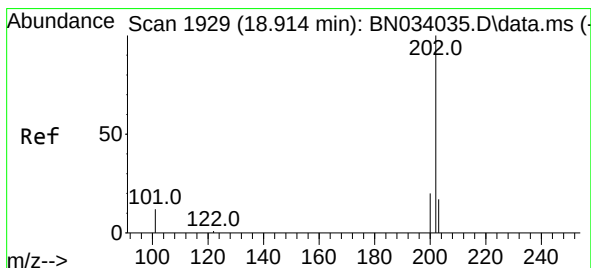
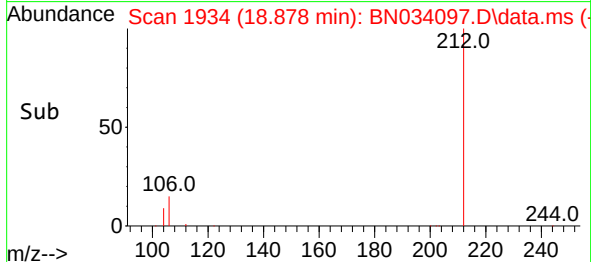
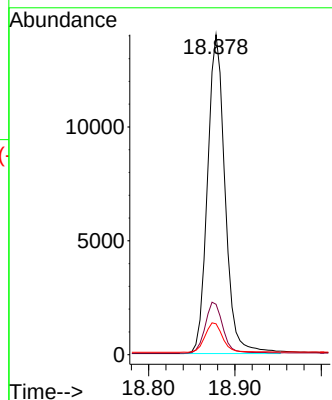
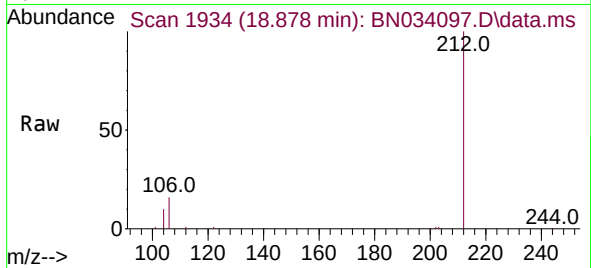




#27
Fluoranthene-d10
Concen: 0.397 ng
RT: 18.878 min Scan# 1940
Delta R.T. -0.009 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

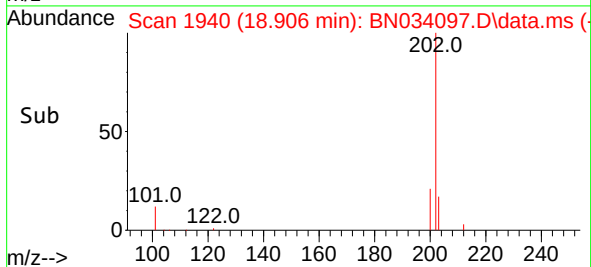
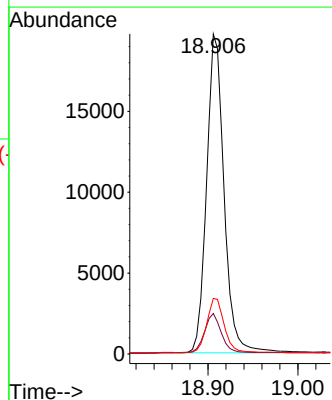
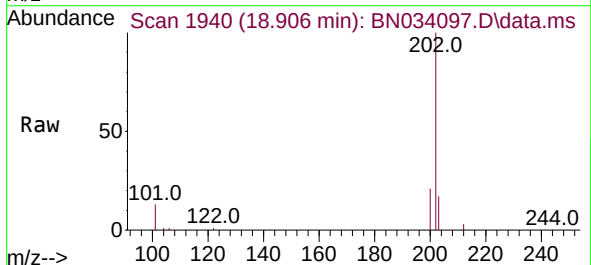
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

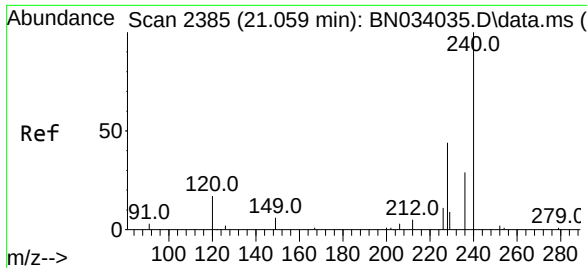
Tgt Ion:212 Resp: 19844
Ion Ratio Lower Upper
212 100
106 16.2 13.4 20.2
104 9.5 7.8 11.6



#28
Fluoranthene
Concen: 0.405 ng
RT: 18.906 min Scan# 1940
Delta R.T. -0.009 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

Tgt Ion:202 Resp: 26658
Ion Ratio Lower Upper
202 100
101 12.3 10.1 15.1
203 17.0 13.6 20.4

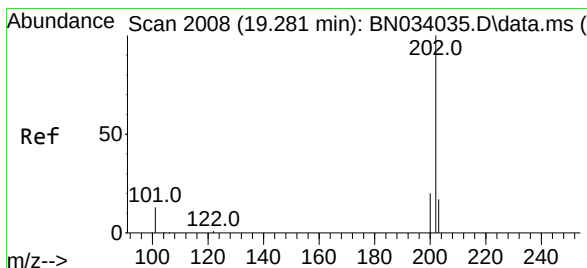
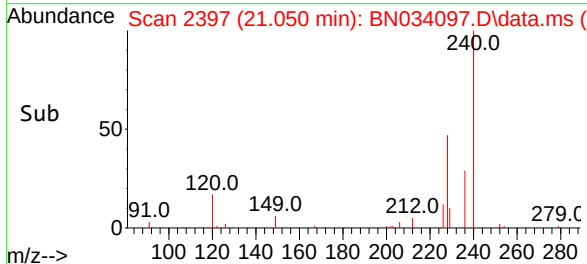
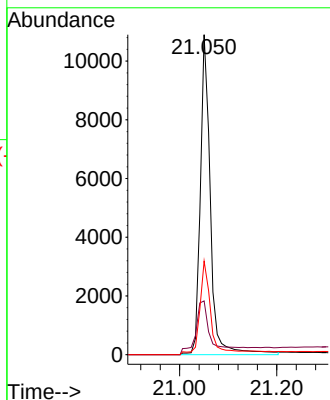
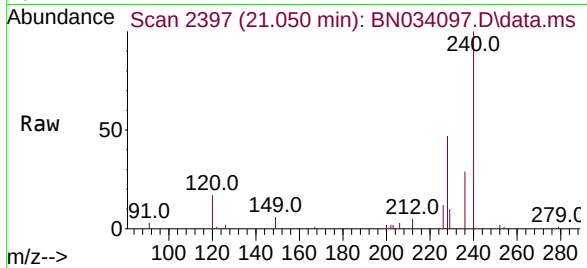




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.050 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

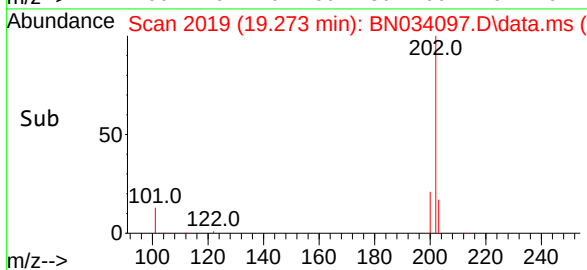
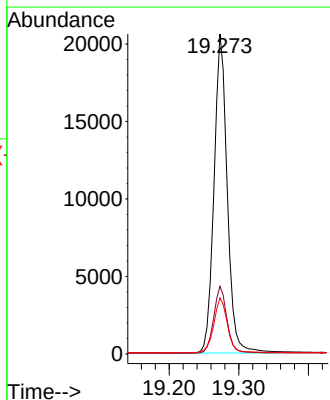
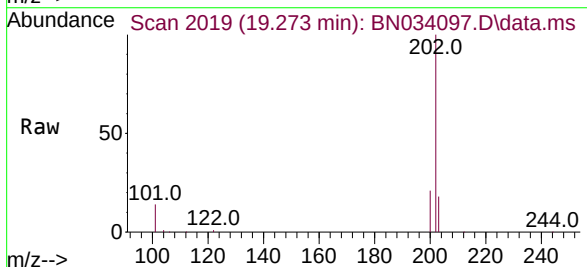
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

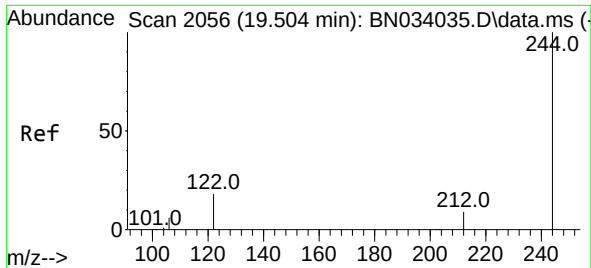
Tgt Ion:240 Resp: 14975
Ion Ratio Lower Upper
240 100
120 16.8 13.5 20.3
236 29.3 23.4 35.0



#30
Pyrene
Concen: 0.431 ng
RT: 19.273 min Scan# 2019
Delta R.T. -0.009 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

Tgt Ion:202 Resp: 27230
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.7 14.3 21.5

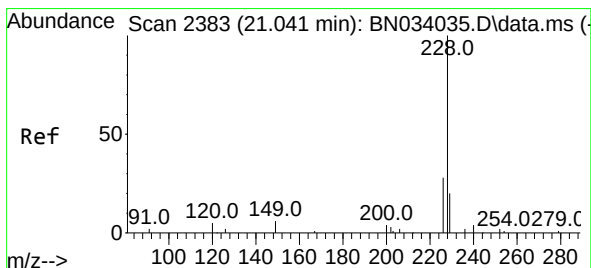
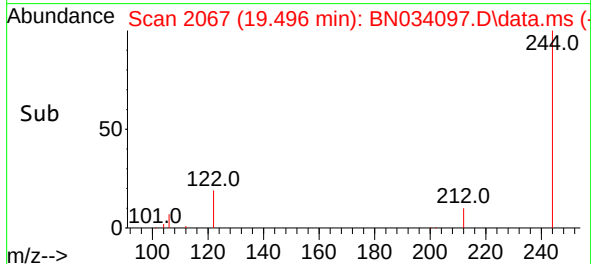
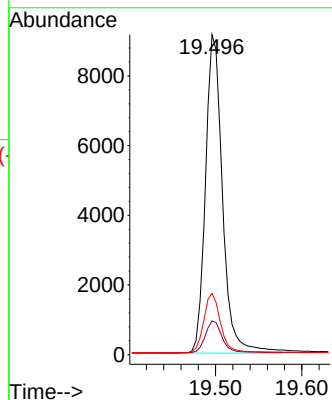
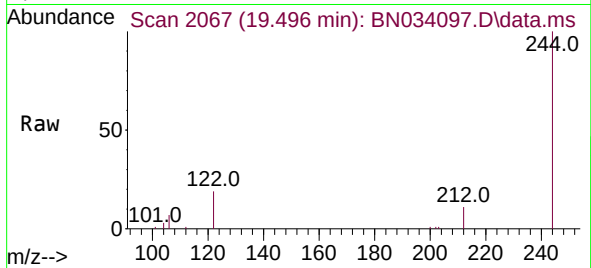




#31
Terphenyl-d14
Concen: 0.420 ng
RT: 19.496 min Scan# 2056
Delta R.T. -0.009 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

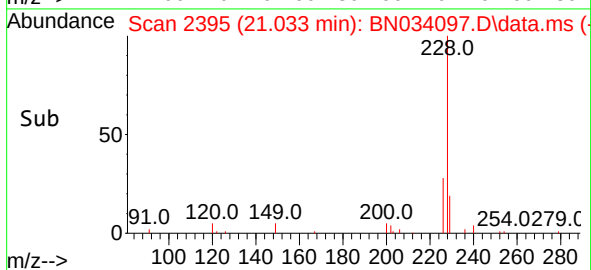
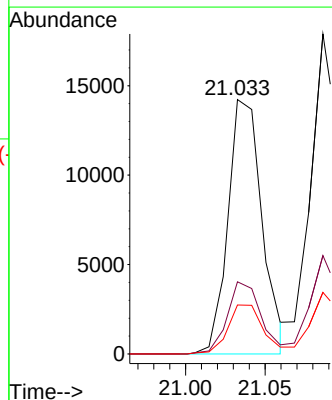
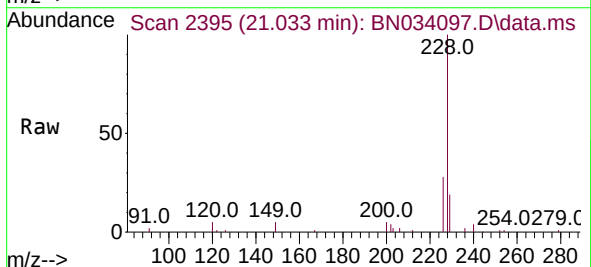
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

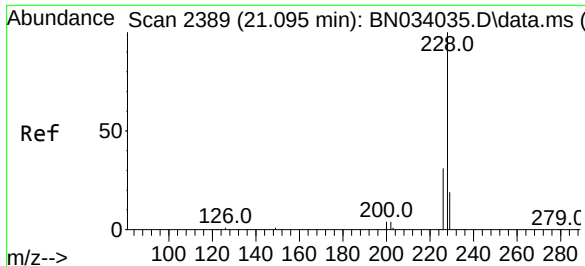
Tgt Ion:244 Resp: 12554
Ion Ratio Lower Upper
244 100
212 10.6 7.8 11.6
122 19.1 14.8 22.2



#32
Benzo(a)anthracene
Concen: 0.395 ng
RT: 21.033 min Scan# 2395
Delta R.T. -0.008 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

Tgt Ion:228 Resp: 18711
Ion Ratio Lower Upper
228 100
226 28.4 22.3 33.5
229 19.2 15.7 23.5





#33

Chrysene

Concen: 0.427 ng

RT: 21.086 min Scan# 2401

Delta R.T. -0.008 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

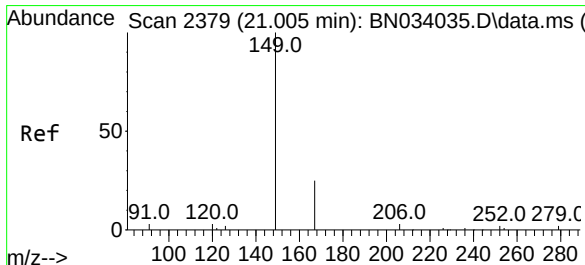
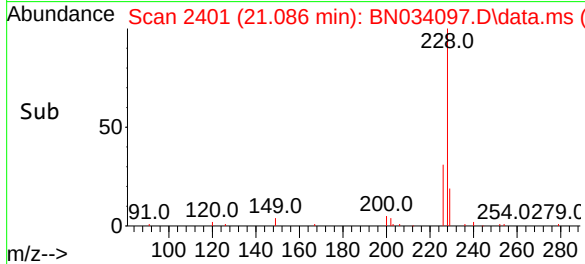
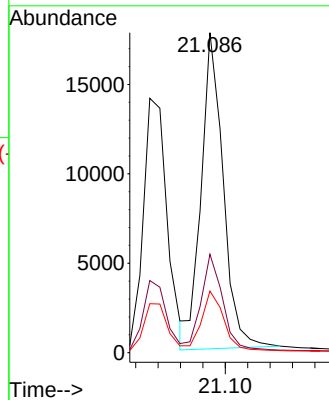
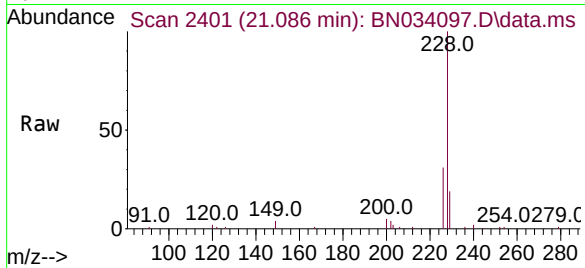
Tgt Ion:228 Resp: 24119

Ion Ratio Lower Upper

228 100

226 30.7 24.6 37.0

229 19.2 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.263 ng

RT: 21.006 min Scan# 2392

Delta R.T. 0.001 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

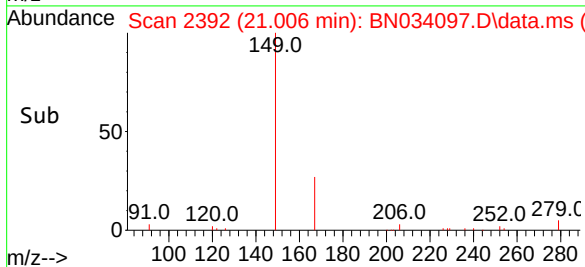
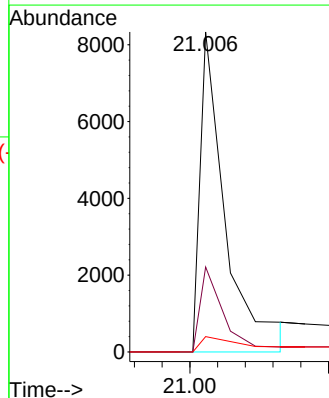
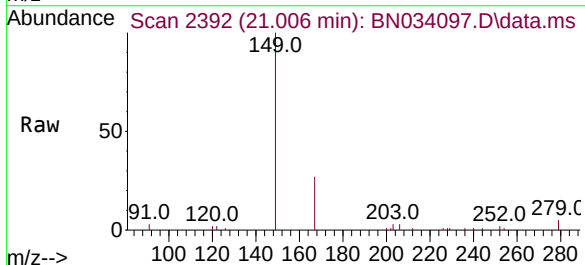
Tgt Ion:149 Resp: 5191

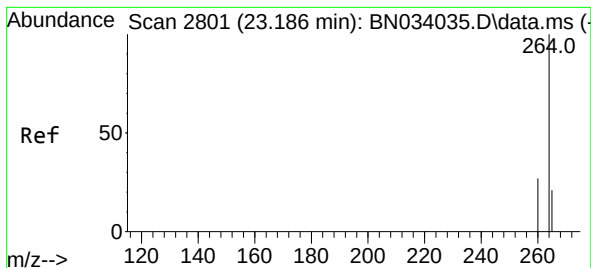
Ion Ratio Lower Upper

149 100

167 25.4 19.9 29.9

279 7.9 4.6 6.8#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.175 min Scan# 21

Delta R.T. -0.011 min

Lab File: BN034097.D

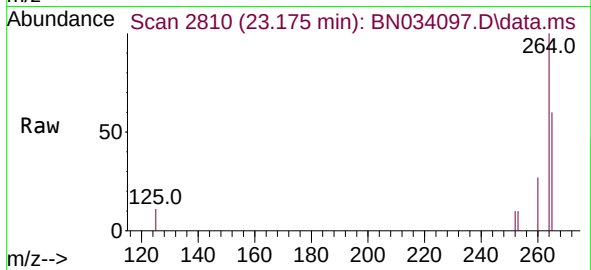
Acq: 20 Sep 2024 21:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



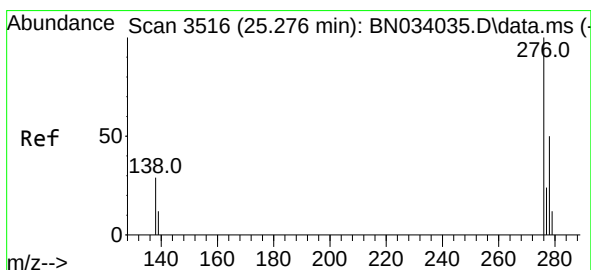
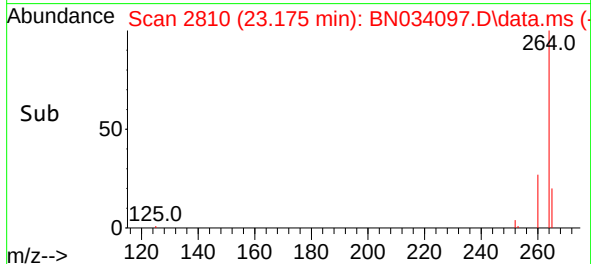
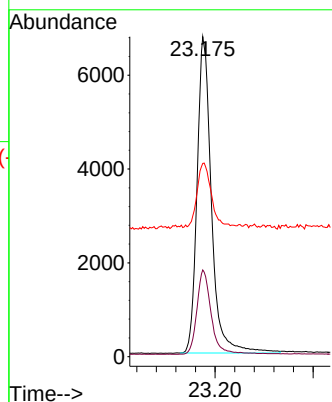
Tgt Ion:264 Resp: 13806

Ion Ratio Lower Upper

264 100

260 27.1 21.7 32.5

265 60.4 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.355 ng

RT: 25.259 min Scan# 3523

Delta R.T. -0.017 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

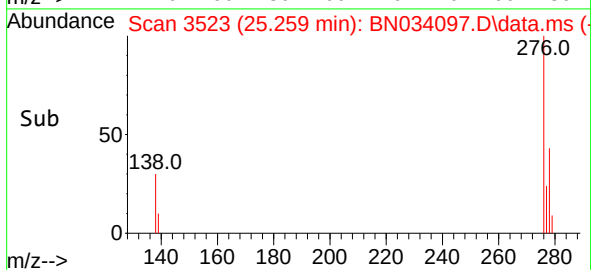
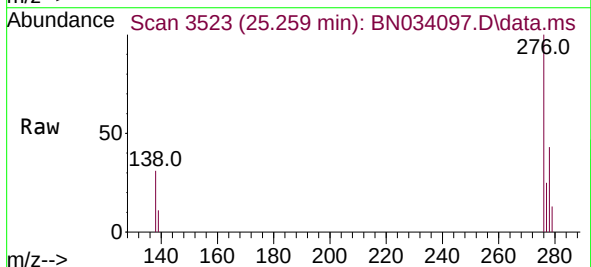
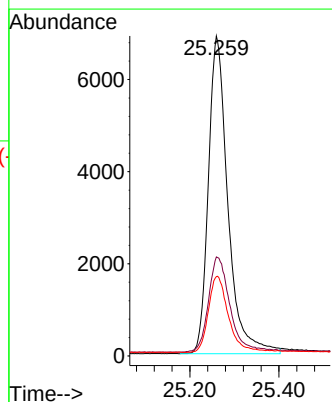
Tgt Ion:276 Resp: 20981

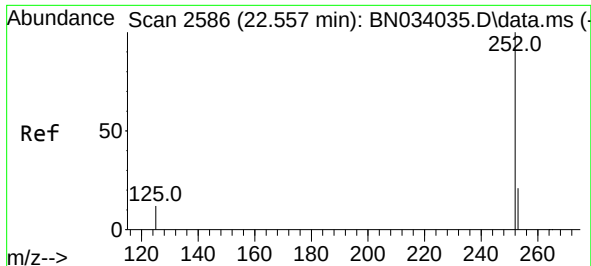
Ion Ratio Lower Upper

276 100

138 33.1 25.9 38.9

277 24.7 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.409 ng

RT: 22.549 min Scan# 2596

Delta R.T. -0.008 min

Lab File: BN034097.D

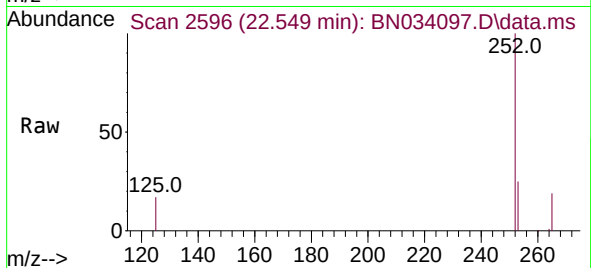
Acq: 20 Sep 2024 21:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



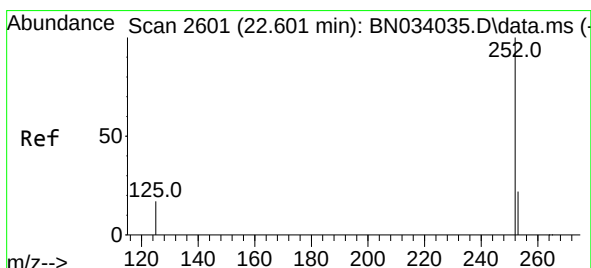
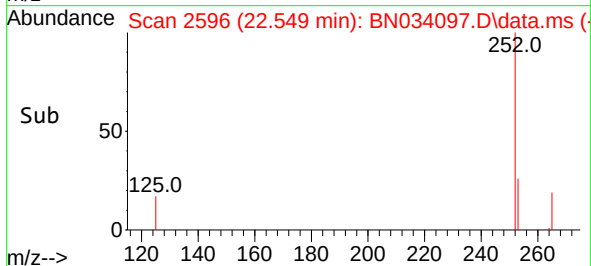
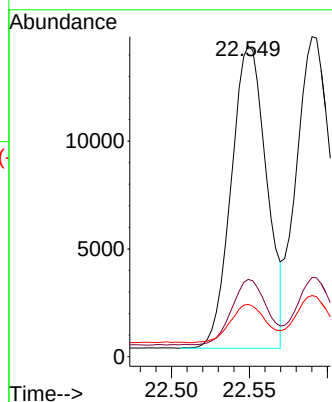
Tgt Ion:252 Resp: 22134

Ion Ratio Lower Upper

252 100

253 24.9 19.6 29.4

125 16.8 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.440 ng

RT: 22.590 min Scan# 2610

Delta R.T. -0.011 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

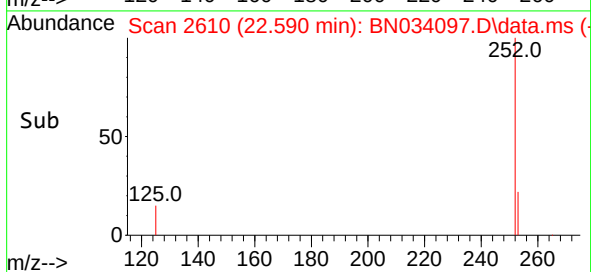
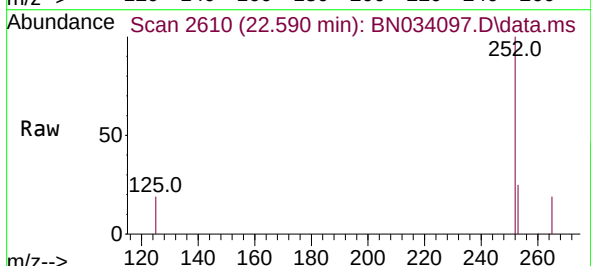
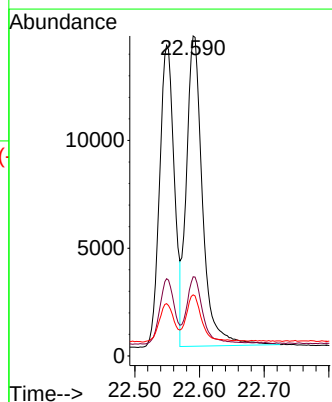
Tgt Ion:252 Resp: 24964

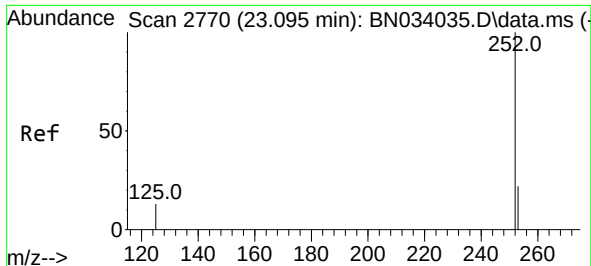
Ion Ratio Lower Upper

252 100

253 24.7 20.1 30.1

125 19.1 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.403 ng

RT: 23.084 min Scan# 21

Delta R.T. -0.011 min

Lab File: BN034097.D

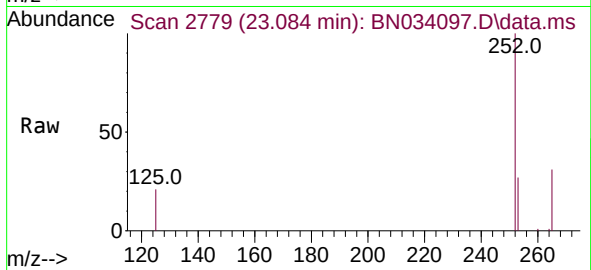
Acq: 20 Sep 2024 21:08

Instrument :

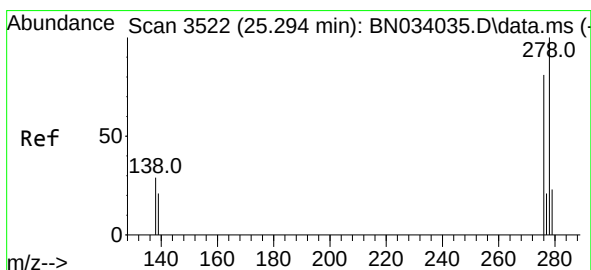
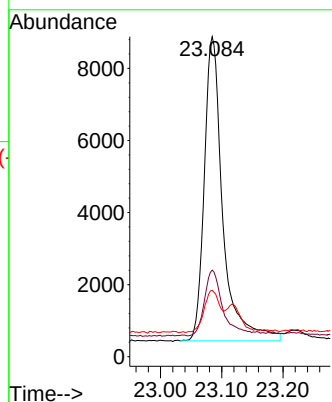
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	252	Resp:	17761
Ion Ratio	Lower	Upper	
252	100		
253	27.0	21.8	32.8
125	20.8	17.5	26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.349 ng

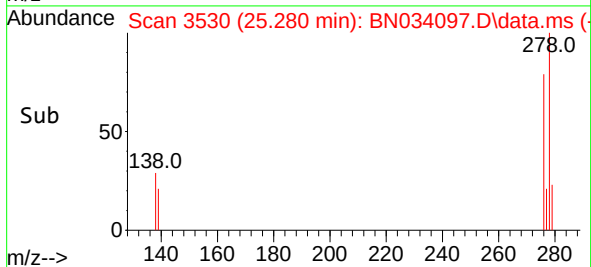
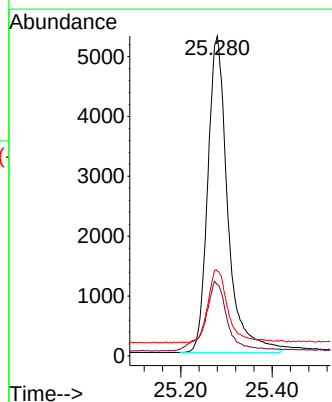
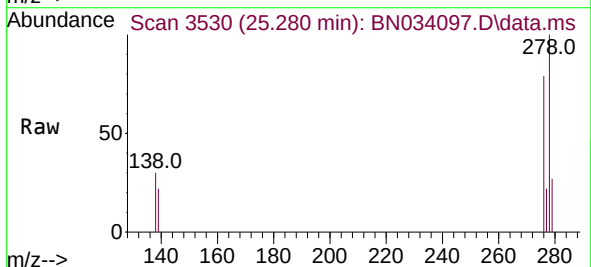
RT: 25.280 min Scan# 3530

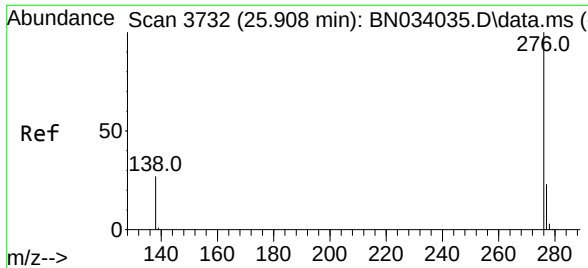
Delta R.T. -0.014 min

Lab File: BN034097.D

Acq: 20 Sep 2024 21:08

Tgt Ion:	278	Resp:	16036
Ion Ratio	Lower	Upper	
278	100		
139	22.2	17.8	26.8
279	26.5	21.0	31.6





#41
Benzo(g,h,i)perylene
Concen: 0.338 ng
RT: 25.894 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN034097.D
Acq: 20 Sep 2024 21:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 17468
Ion Ratio Lower Upper
276 100
277 24.3 19.3 28.9
138 29.1 22.6 34.0

