

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034099.D
 Acq On : 20 Sep 2024 23:03
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 21 01:21:03 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)

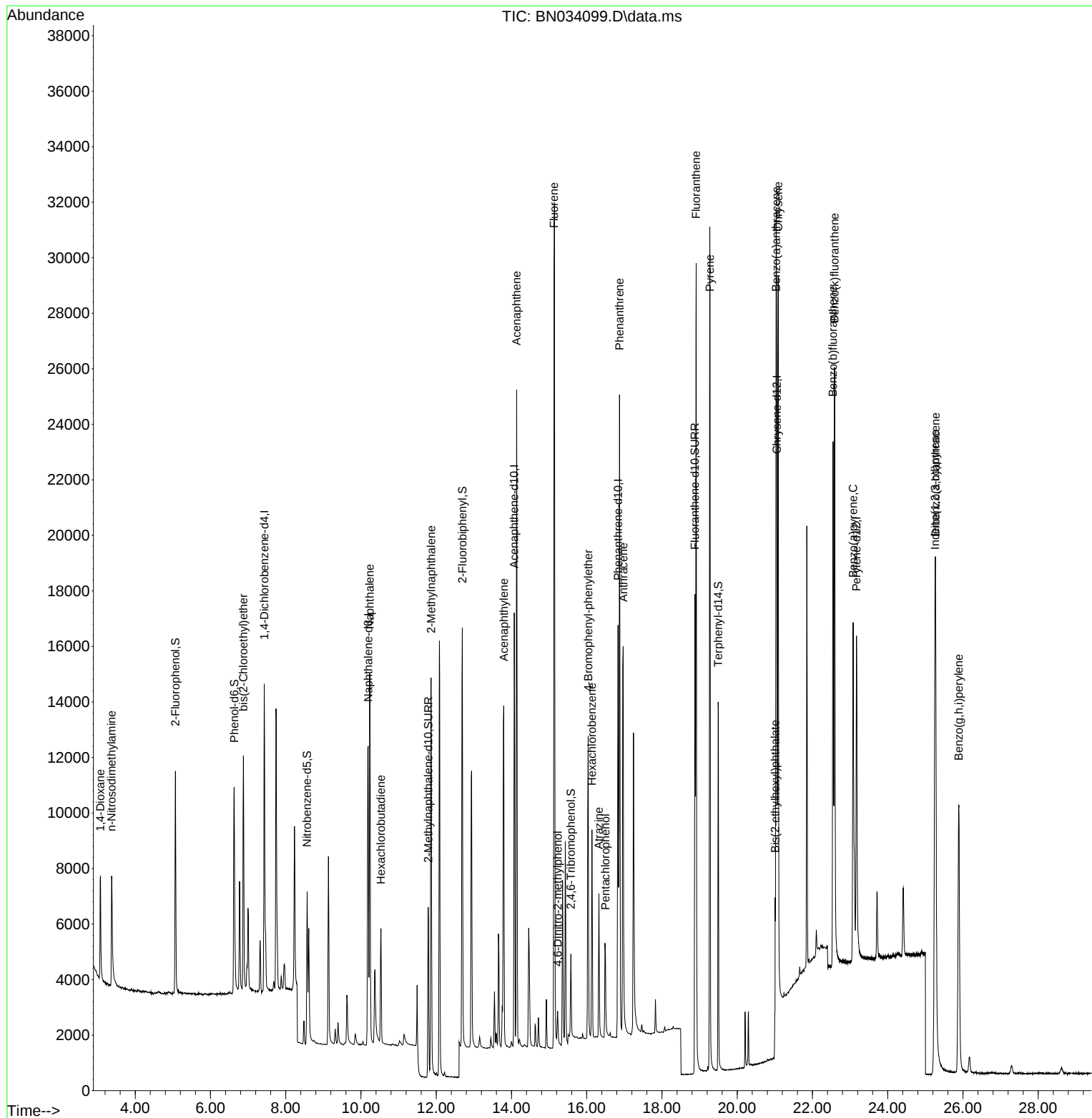
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.430	152	5148	0.400	ng	0.00
7) Naphthalene-d8	10.191	136	15292	0.400	ng	0.00
13) Acenaphthene-d10	14.072	164	8649	0.400	ng	0.00
19) Phenanthrene-d10	16.833	188	19412	0.400	ng	0.00
29) Chrysene-d12	21.053	240	14982	0.400	ng	# 0.00
35) Perylene-d12	23.171	264	14941	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.069	112	6075	0.416	ng	0.00
5) Phenol-d6	6.629	99	7209	0.424	ng	0.00
8) Nitrobenzene-d5	8.568	82	4608	0.394	ng	0.00
11) 2-Methylnaphthalene-d10	11.787	152	8857	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.579	330	1635	0.417	ng	0.00
15) 2-Fluorobiphenyl	12.693	172	14380	0.409	ng	0.00
27) Fluoranthene-d10	18.876	212	19208	0.392	ng	-0.01
31) Terphenyl-d14	19.498	244	12559	0.420	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.075	88	2491	0.387	ng	90
3) n-Nitrosodimethylamine	3.372	42	3235	0.442	ng	# 83
6) bis(2-Chloroethyl)ether	6.874	93	5716	0.380	ng	97
9) Naphthalene	10.233	128	16662	0.397	ng	100
10) Hexachlorobutadiene	10.532	225	3253	0.411	ng	# 99
12) 2-Methylnaphthalene	11.863	142	10777	0.395	ng	99
16) Acenaphthylene	13.794	152	14719	0.398	ng	100
17) Acenaphthene	14.137	154	10741	0.404	ng	99
18) Fluorene	15.131	166	13973	0.401	ng	100
20) 4,6-Dinitro-2-methylph...	15.227	198	982	0.410	ng	# 71
21) 4-Bromophenyl-phenylether	16.039	248	4300	0.394	ng	# 93
22) Hexachlorobenzene	16.138	284	5028	0.411	ng	96
23) Atrazine	16.324	200	3967	0.439	ng	98
24) Pentachlorophenol	16.498	266	1921	0.475	ng	98
25) Phenanthrene	16.870	178	22545	0.404	ng	100
26) Anthracene	16.970	178	17772	0.391	ng	100
28) Fluoranthene	18.908	202	25834	0.400	ng	100
30) Pyrene	19.271	202	27270	0.431	ng	100
32) Benzo(a)anthracene	21.035	228	18855	0.398	ng	99
33) Chrysene	21.089	228	23457	0.415	ng	98
34) Bis(2-ethylhexyl)phtha...	21.008	149	2568	0.130	ng	# 96
36) Indeno(1,2,3-cd)pyrene	25.256	276	23021	0.360	ng	97
37) Benzo(b)fluoranthene	22.546	252	22409	0.383	ng	99
38) Benzo(k)fluoranthene	22.587	252	26201	0.426	ng	96
39) Benzo(a)pyrene	23.081	252	18712	0.392	ng	98
40) Dibenzo(a,h)anthracene	25.270	278	17454	0.351	ng	98
41) Benzo(g,h,i)perylene	25.890	276	18511	0.331	ng	99

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

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Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
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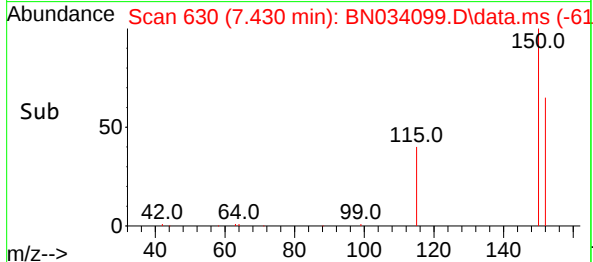
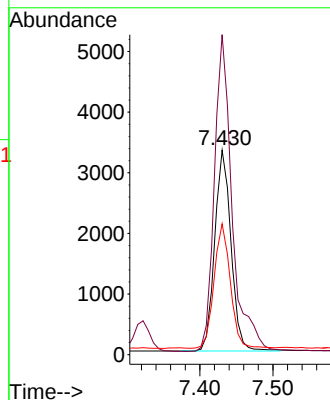
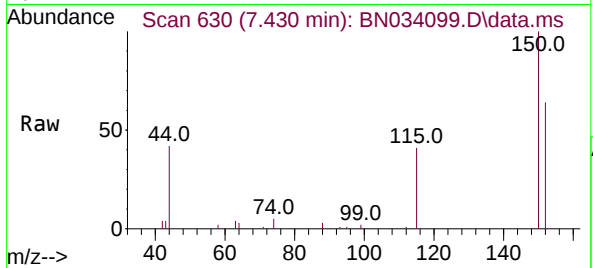




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.430 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

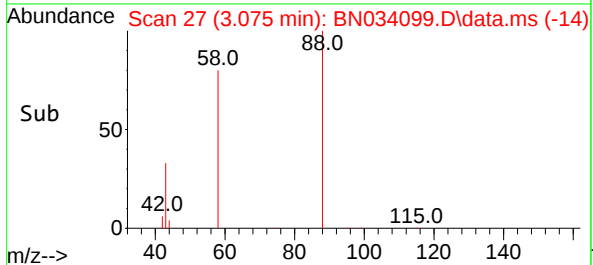
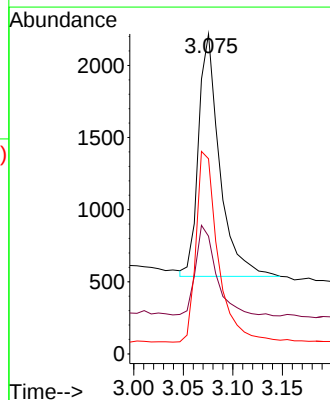
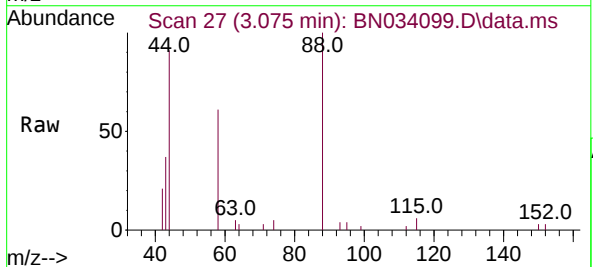
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 5148
Ion Ratio Lower Upper
152 100
150 156.5 124.6 187.0
115 64.0 50.0 75.0



#2
1,4-Dioxane
Concen: 0.387 ng
RT: 3.075 min Scan# 27
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion: 88 Resp: 2491
Ion Ratio Lower Upper
88 100
43 37.1 25.8 38.8
58 81.9 58.8 88.2

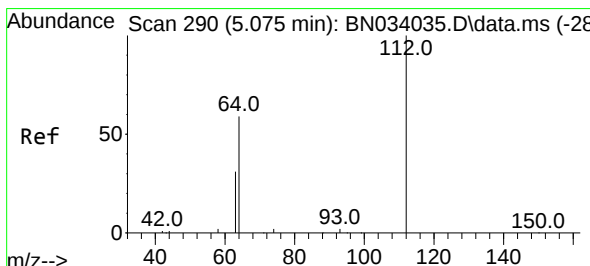
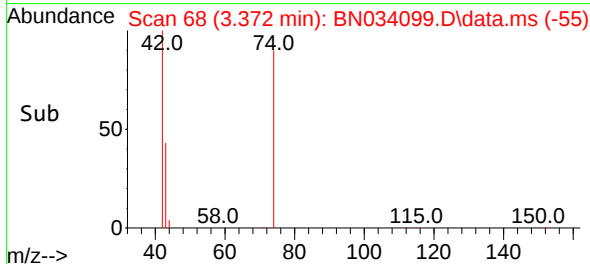
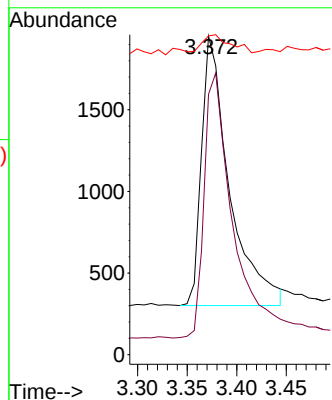
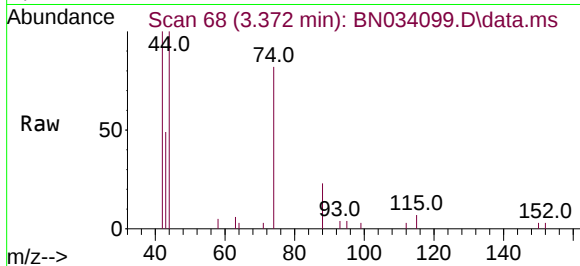




#3
n-Nitrosodimethylamine
Concen: 0.442 ng
RT: 3.372 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

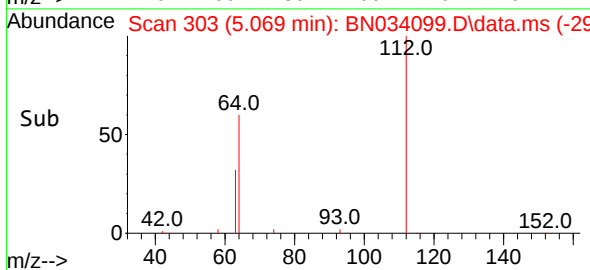
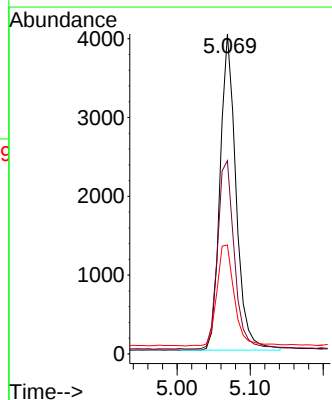
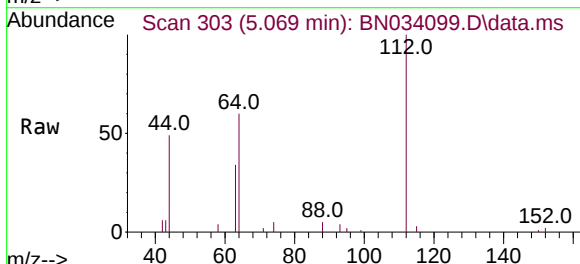
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BNA_N
ClientSampleId :
SSTDCCC0.4

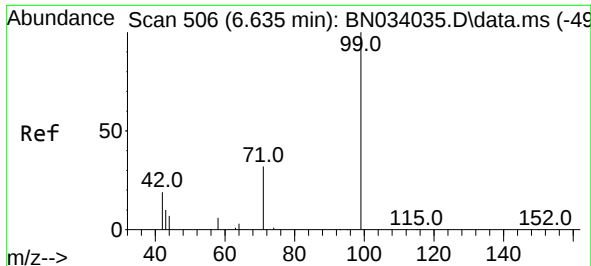
Tgt Ion: 42 Resp: 3235
Ion Ratio Lower Upper
42 100
74 100.6 94.6 142.0
44 6.3 12.4 18.6#



#4
2-Fluorophenol
Concen: 0.416 ng
RT: 5.069 min Scan# 303
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion: 112 Resp: 6075
Ion Ratio Lower Upper
112 100
64 62.8 48.6 72.8
63 35.1 25.6 38.4

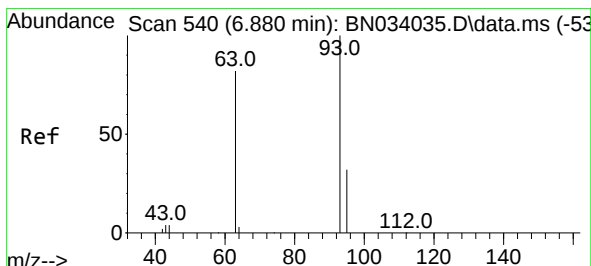
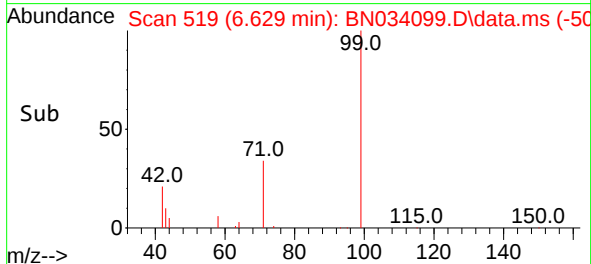
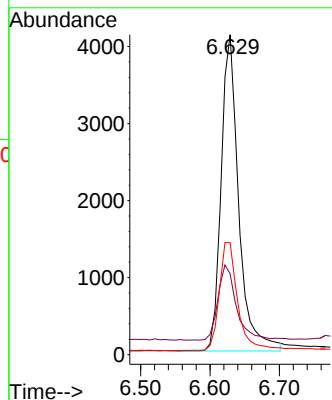
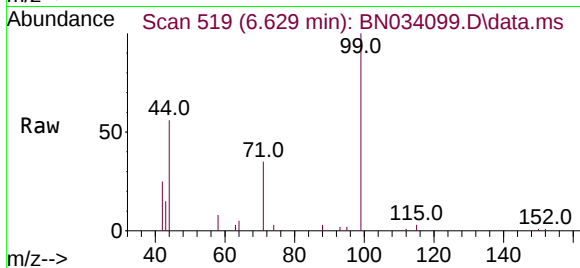




#5
Phenol-d6
Concen: 0.424 ng
RT: 6.629 min Scan# 51
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

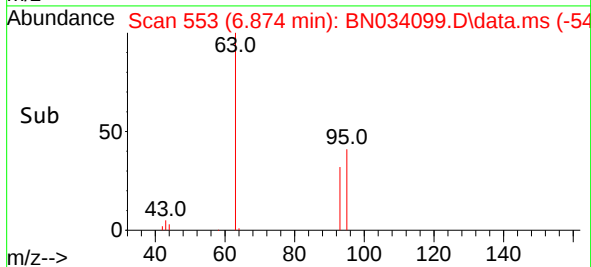
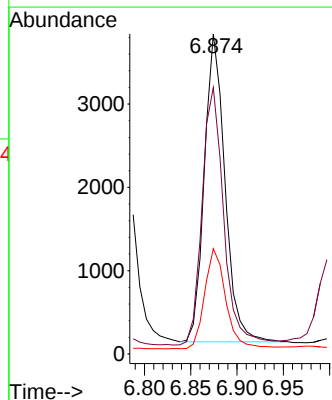
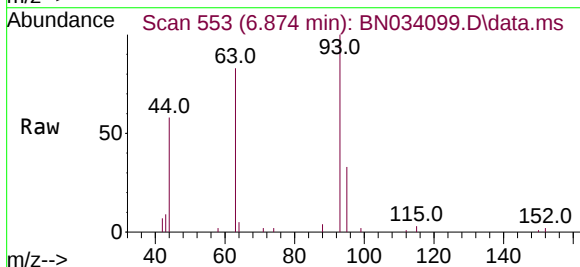
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

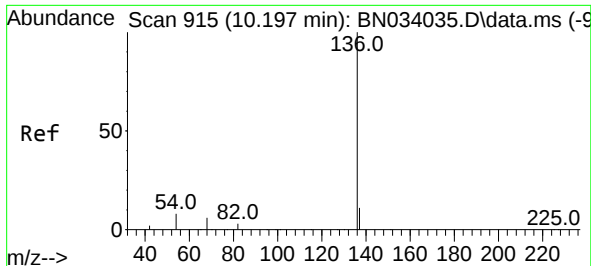
Tgt Ion: 99 Resp: 7209
Ion Ratio Lower Upper
99 100
42 25.0 17.8 26.8
71 35.9 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.380 ng
RT: 6.874 min Scan# 553
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion: 93 Resp: 5716
Ion Ratio Lower Upper
93 100
63 88.2 67.3 100.9
95 33.7 26.8 40.2

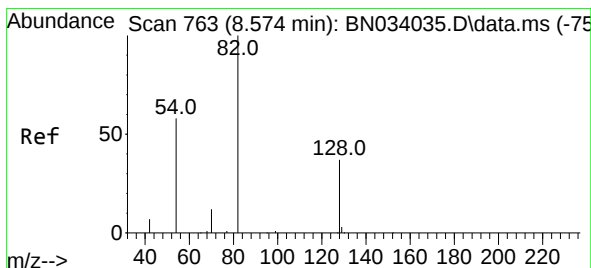
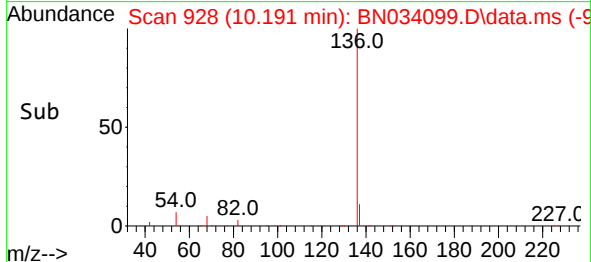
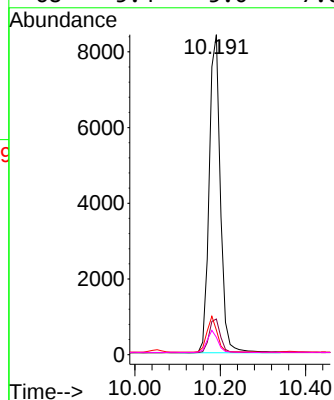
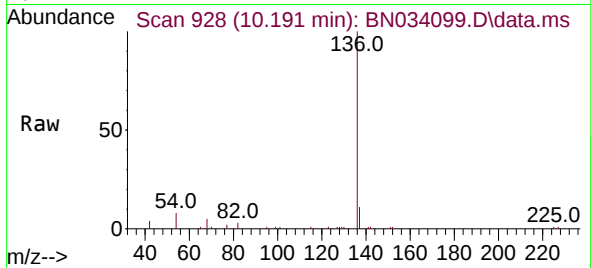




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.191 min Scan# 915
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

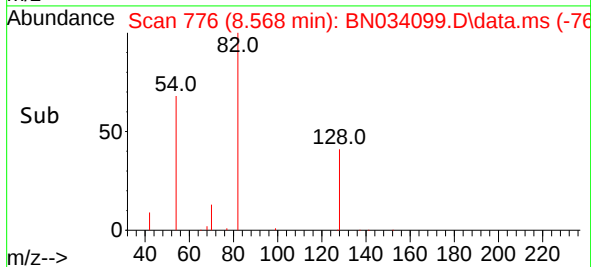
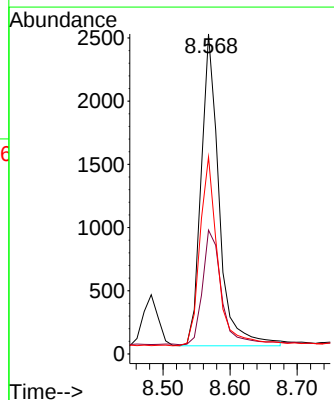
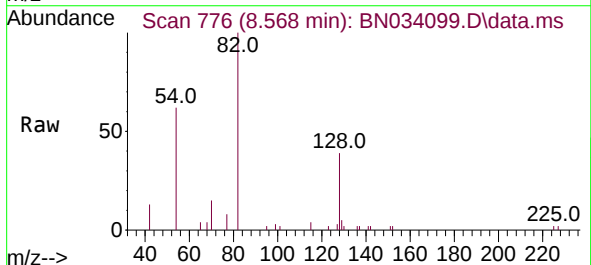
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	15292
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.6
54	7.7	6.8	10.2
68	5.4	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.394 ng
RT: 8.568 min Scan# 776
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion:	82	Resp:	4608
Ion Ratio	Lower	Upper	
82	100		
128	38.7	31.4	47.2
54	61.5	47.4	71.0

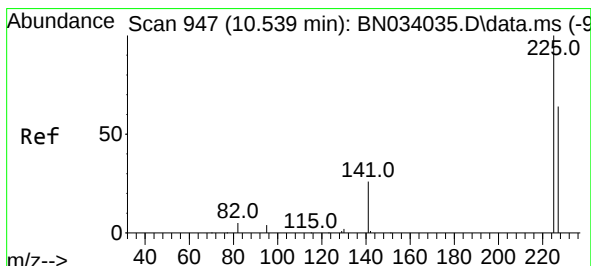
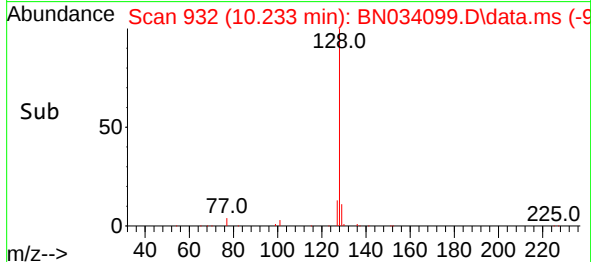
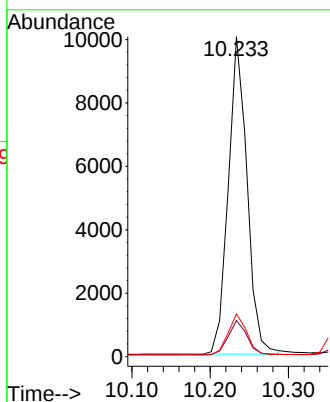
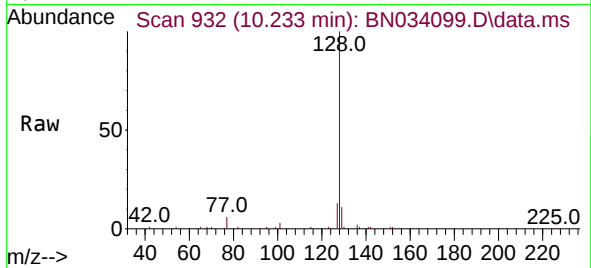




#9
Naphthalene
Concen: 0.397 ng
RT: 10.233 min Scan# 919
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

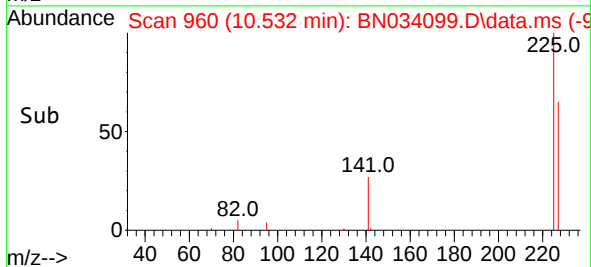
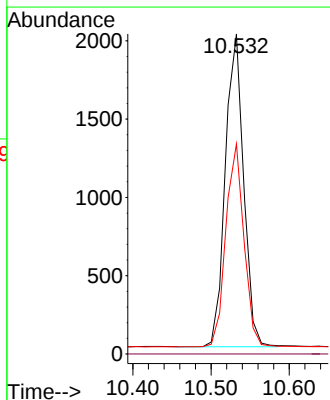
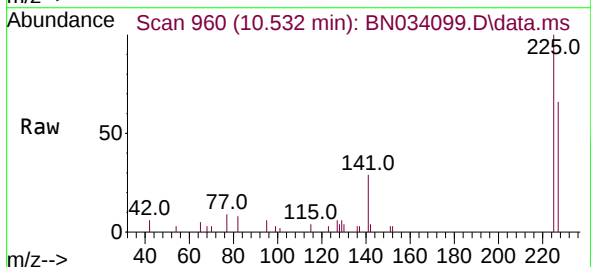
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BNA_N
ClientSampleId :
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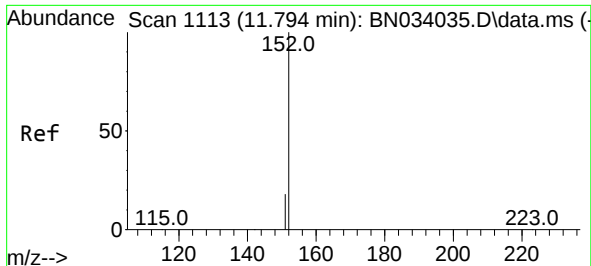
Tgt Ion:128	Resp:	16662
Ion Ratio	Lower	Upper
128	100	
129	11.3	9.2 13.8
127	13.3	10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.411 ng
RT: 10.532 min Scan# 960
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion:225	Resp:	3253
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.1	50.5 75.7

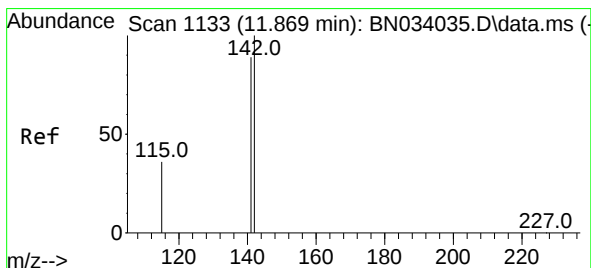
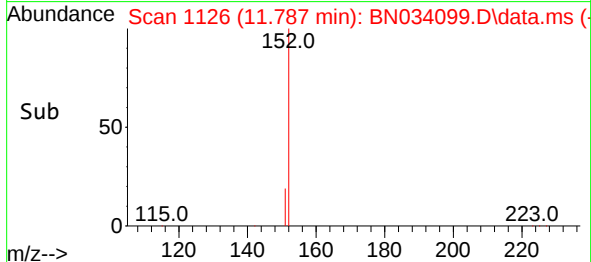
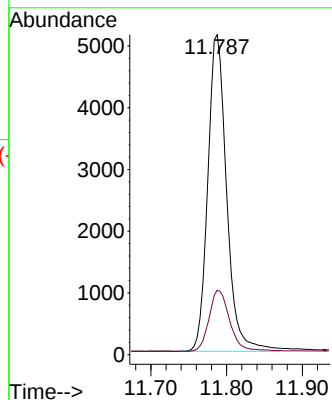
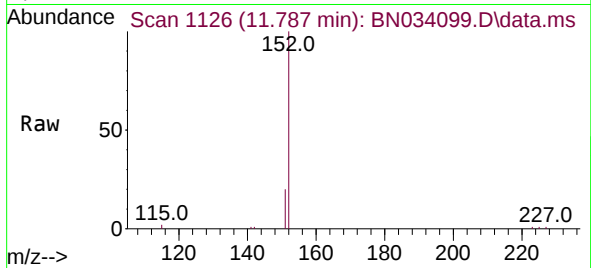




#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 11.787 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

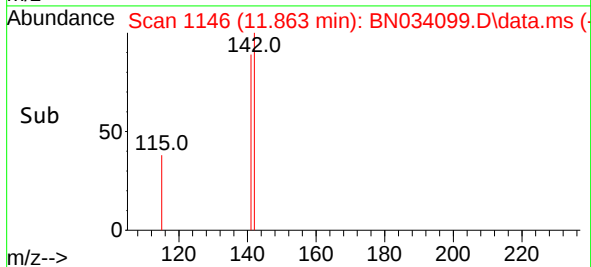
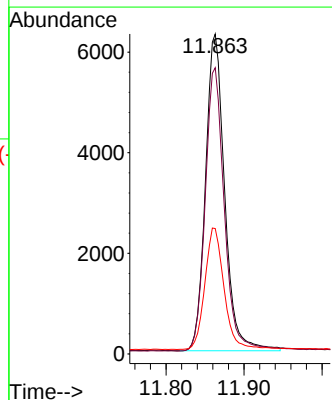
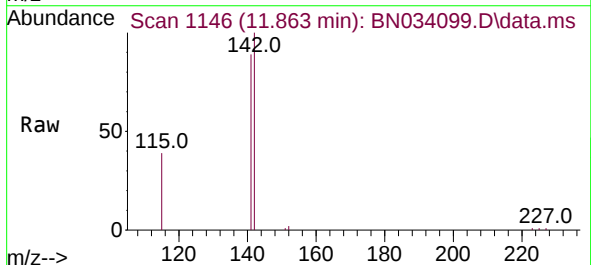
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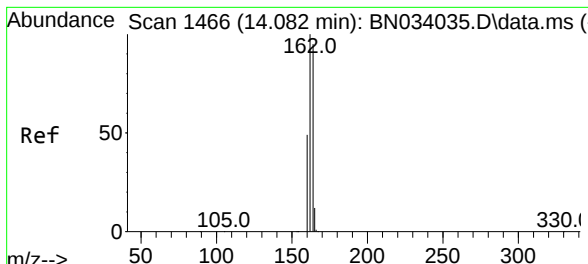
Tgt Ion:152 Resp: 8857
Ion Ratio Lower Upper
152 100
151 21.3 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.395 ng
RT: 11.863 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion:142 Resp: 10777
Ion Ratio Lower Upper
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141 89.5 71.6 107.4
115 39.2 30.0 45.0

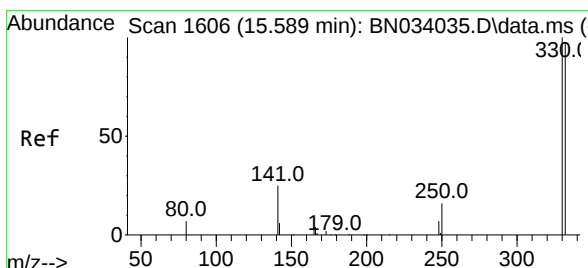
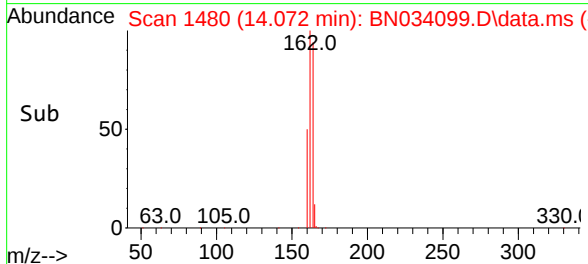
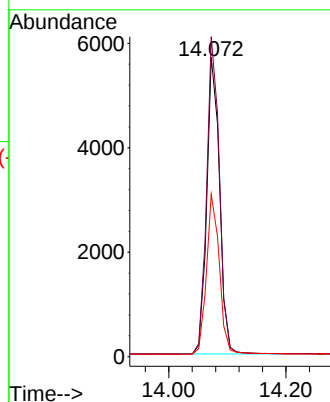
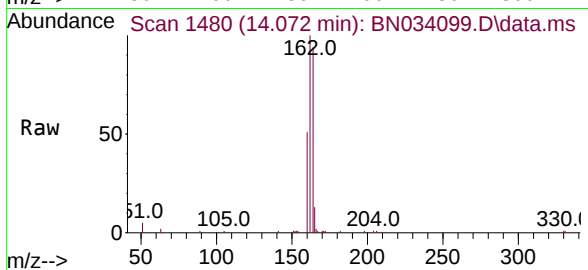




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.072 min Scan# 14
 Delta R.T. -0.009 min
 Lab File: BN034099.D
 Acq: 20 Sep 2024 23:03

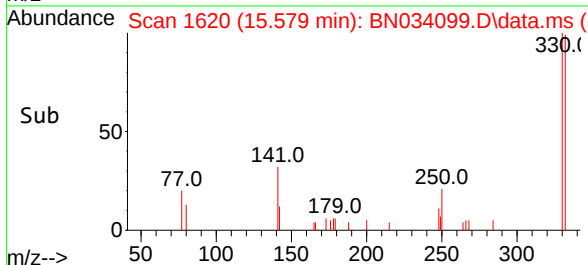
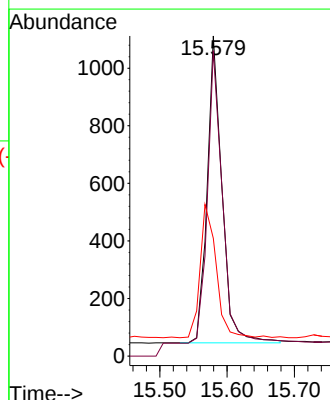
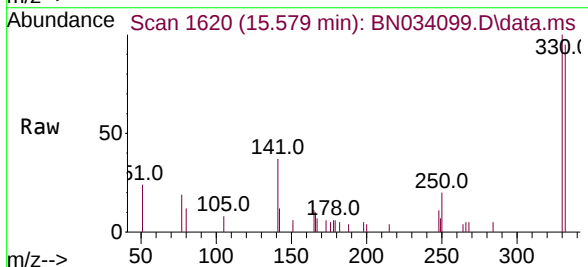
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:164 Resp: 8649
 Ion Ratio Lower Upper
 164 100
 162 106.8 84.2 126.2
 160 54.2 41.7 62.5



#14
 2,4,6-Tribromophenol
 Concen: 0.417 ng
 RT: 15.579 min Scan# 1620
 Delta R.T. -0.009 min
 Lab File: BN034099.D
 Acq: 20 Sep 2024 23:03

Tgt Ion:330 Resp: 1635
 Ion Ratio Lower Upper
 330 100
 332 95.9 77.4 116.0
 141 47.0 35.9 53.9

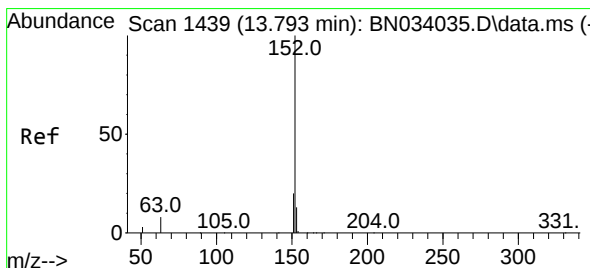
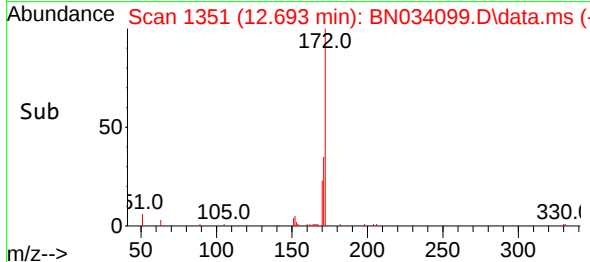
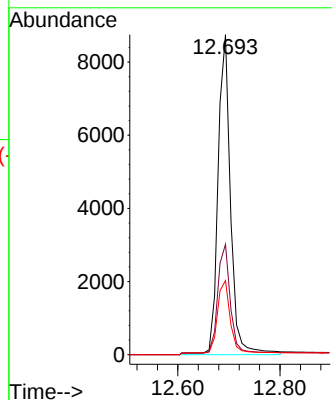
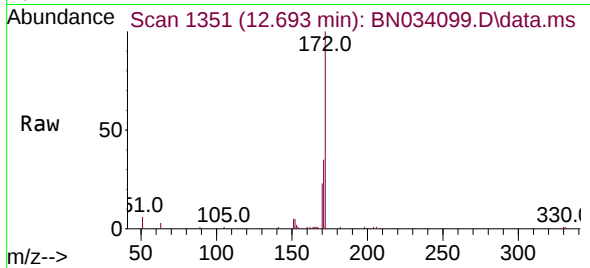




#15
2-Fluorobiphenyl
Concen: 0.409 ng
RT: 12.693 min Scan# 11
Delta R.T. -0.009 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

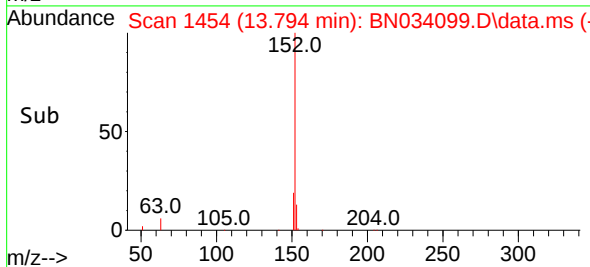
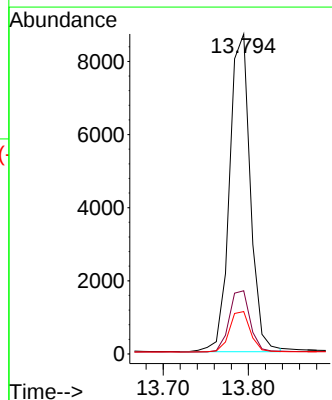
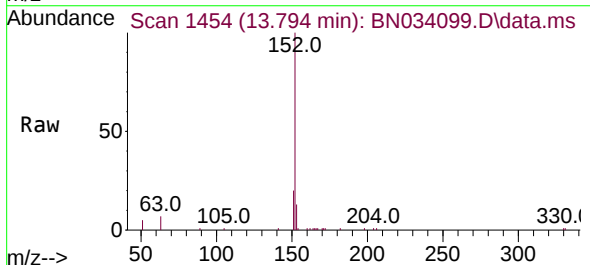
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

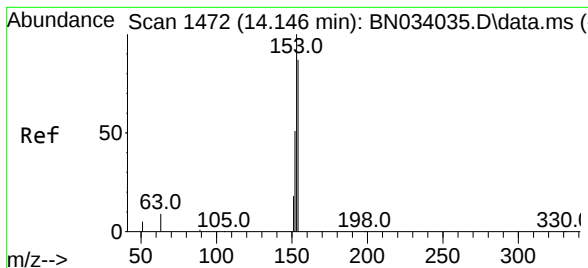
Tgt Ion:	172	Resp:	14380
Ion Ratio	Lower	Upper	
172	100		
171	34.5	27.3	40.9
170	23.2	18.1	27.1



#16
Acenaphthylene
Concen: 0.398 ng
RT: 13.794 min Scan# 1454
Delta R.T. 0.001 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion:	152	Resp:	14719
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.6	23.4
153	12.9	10.3	15.5





#17

Acenaphthene

Concen: 0.404 ng

RT: 14.137 min Scan# 1472

Delta R.T. -0.009 min

Lab File: BN034099.D

Acq: 20 Sep 2024 23:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

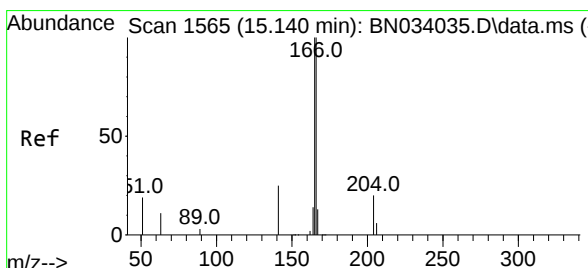
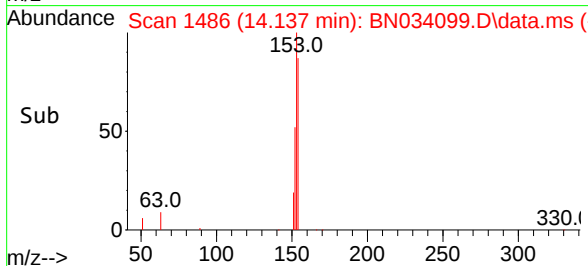
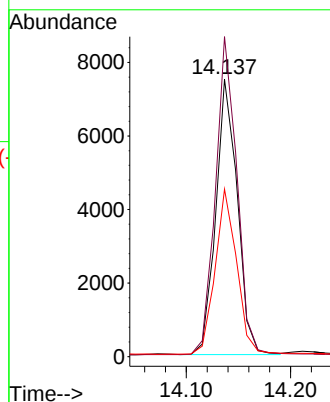
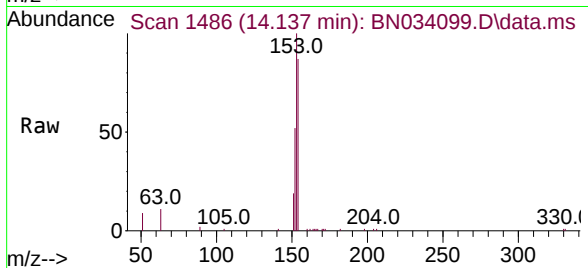
Tgt Ion:154 Resp: 10741

Ion Ratio Lower Upper

154 100

153 114.8 91.6 137.4

152 60.1 47.4 71.2



#18

Fluorene

Concen: 0.401 ng

RT: 15.131 min Scan# 1579

Delta R.T. -0.009 min

Lab File: BN034099.D

Acq: 20 Sep 2024 23:03

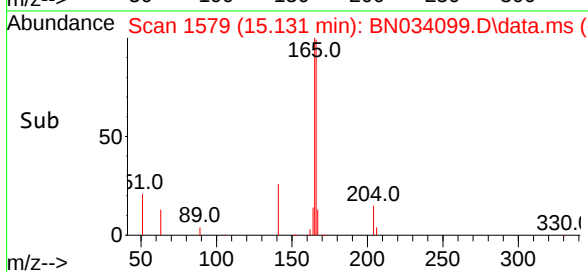
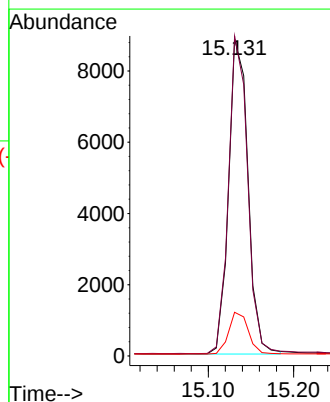
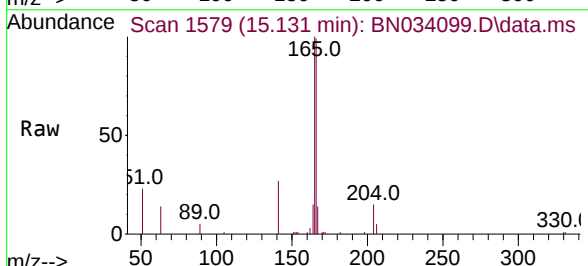
Tgt Ion:166 Resp: 13973

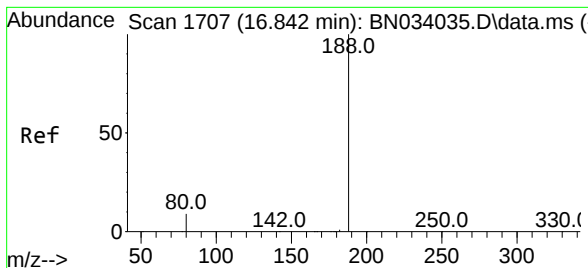
Ion Ratio Lower Upper

166 100

165 99.0 79.1 118.7

167 13.5 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.833 min Scan# 1

Delta R.T. -0.009 min

Lab File: BN034099.D

Acq: 20 Sep 2024 23:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

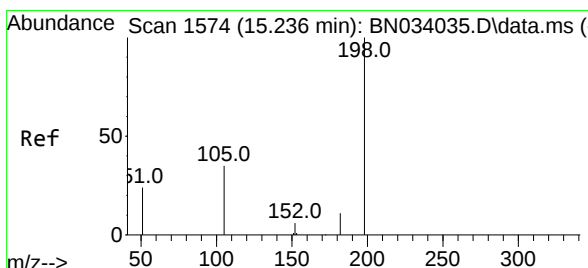
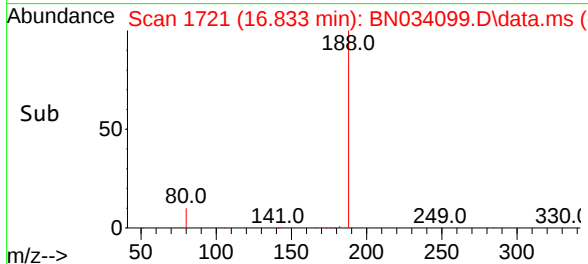
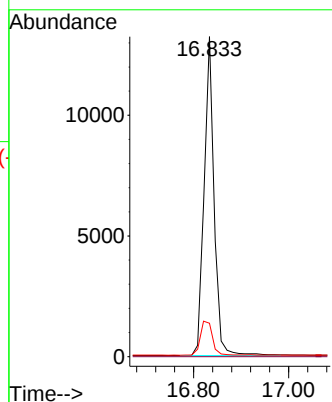
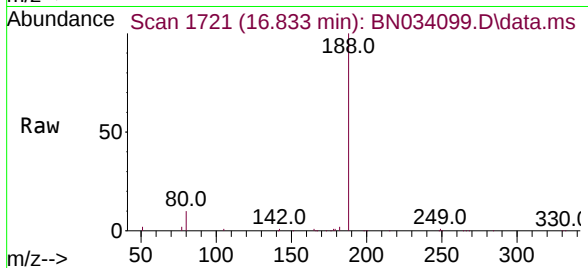
Tgt Ion:188 Resp: 19412

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.4 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.410 ng

RT: 15.227 min Scan# 1588

Delta R.T. -0.009 min

Lab File: BN034099.D

Acq: 20 Sep 2024 23:03

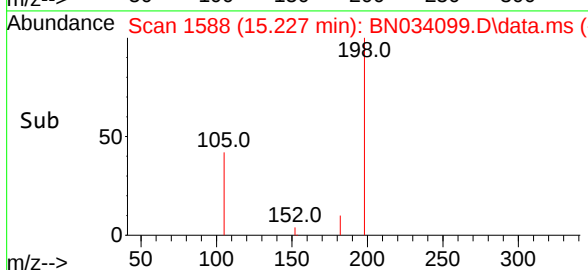
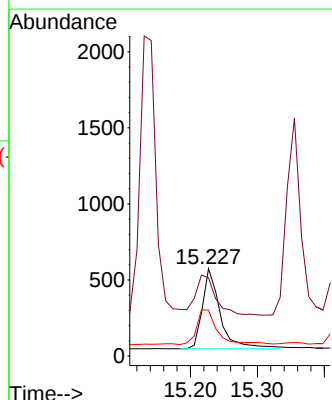
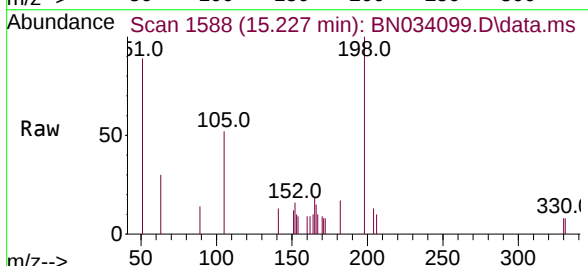
Tgt Ion:198 Resp: 982

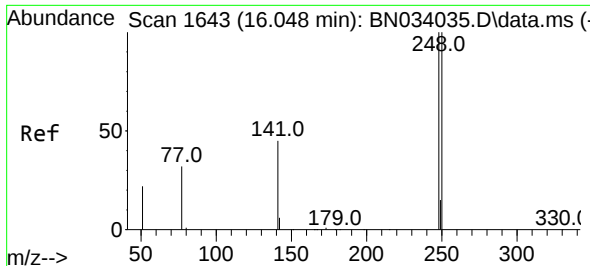
Ion Ratio Lower Upper

198 100

51 89.2 106.4 159.6#

105 52.4 38.5 57.7

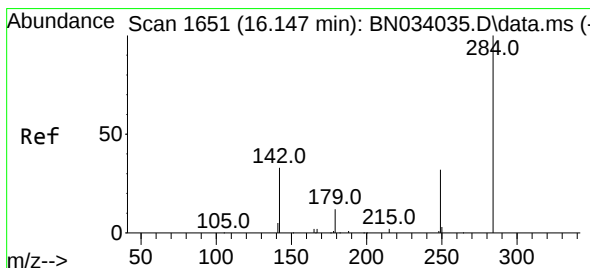
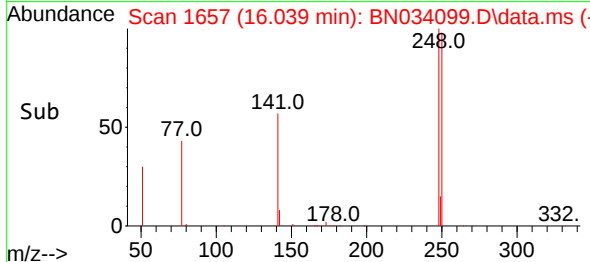
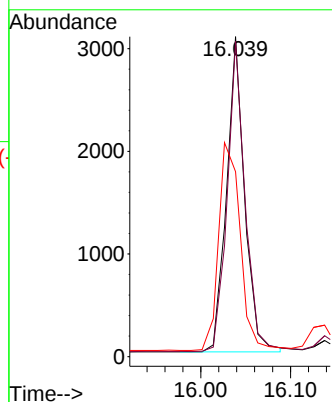
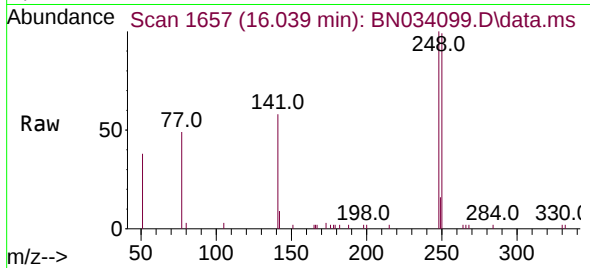




#21
4-Bromophenyl-phenylether
Concen: 0.394 ng
RT: 16.039 min Scan# 1657
Delta R.T. -0.009 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

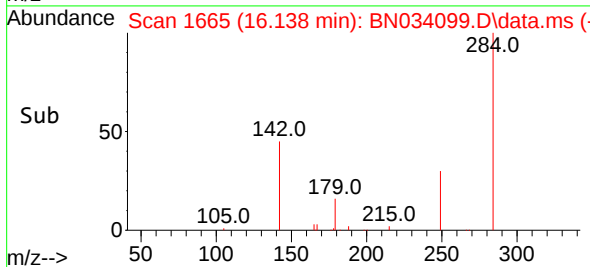
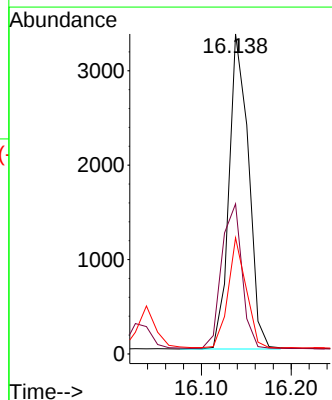
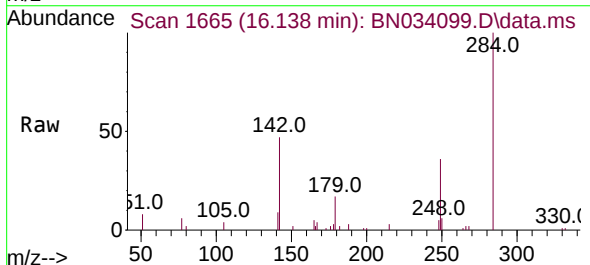
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

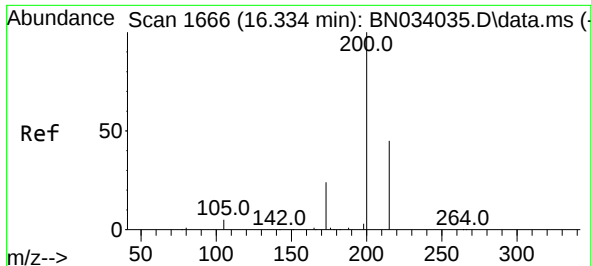
Tgt Ion:248 Resp: 4300
Ion Ratio Lower Upper
248 100
250 98.6 80.5 120.7
141 57.8 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.138 min Scan# 1665
Delta R.T. -0.009 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion:284 Resp: 5028
Ion Ratio Lower Upper
284 100
142 47.8 34.5 51.7
249 32.3 25.8 38.6

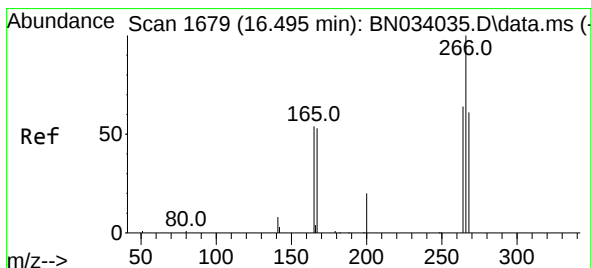
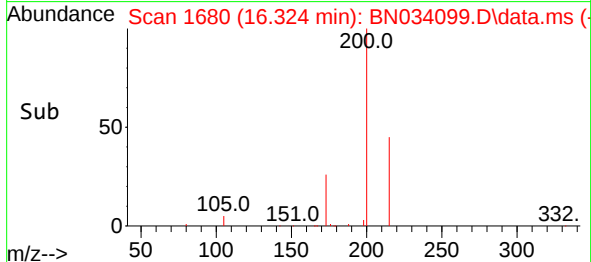
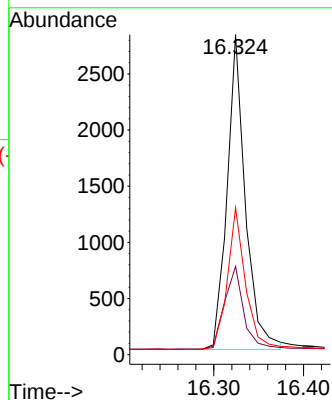
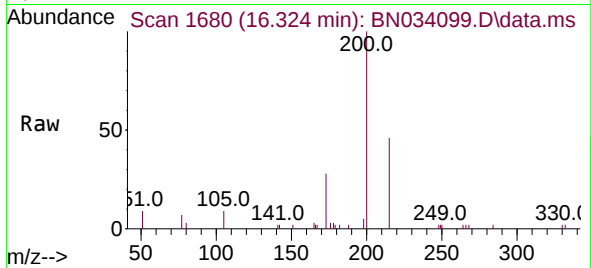




#23
Atrazine
Concen: 0.439 ng
RT: 16.324 min Scan# 1680
Delta R.T. -0.009 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

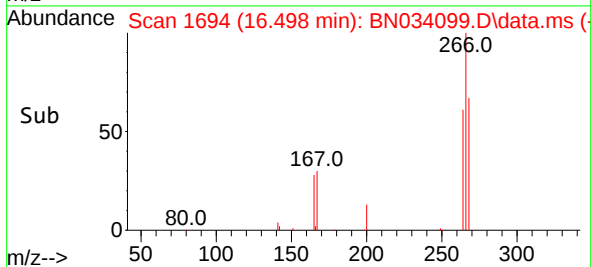
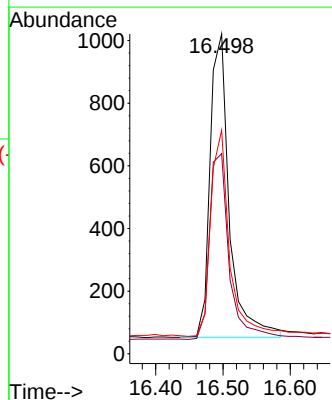
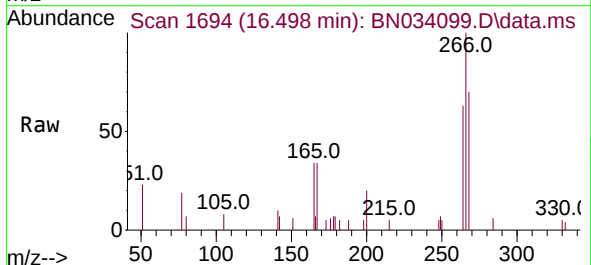
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

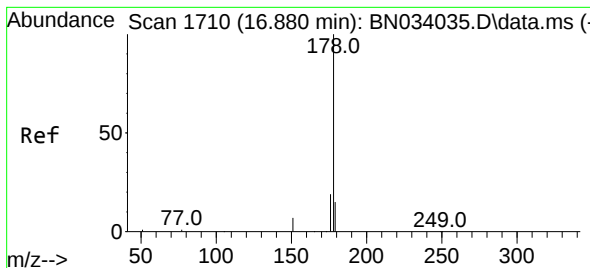
Tgt Ion:200 Resp: 3967
Ion Ratio Lower Upper
200 100
173 27.6 20.1 30.1
215 46.0 37.0 55.6



#24
Pentachlorophenol
Concen: 0.475 ng
RT: 16.498 min Scan# 1694
Delta R.T. 0.003 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion:266 Resp: 1921
Ion Ratio Lower Upper
266 100
264 63.1 50.2 75.2
268 66.5 51.0 76.4





#25

Phenanthrene

Concen: 0.404 ng

RT: 16.870 min Scan# 1710

Delta R.T. -0.009 min

Lab File: BN034099.D

Acq: 20 Sep 2024 23:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

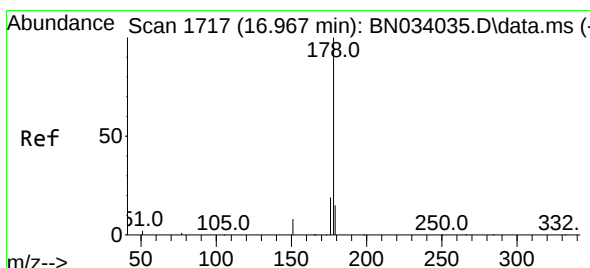
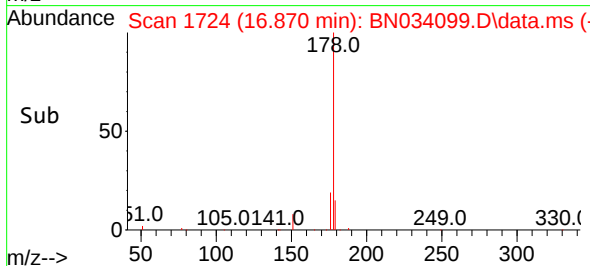
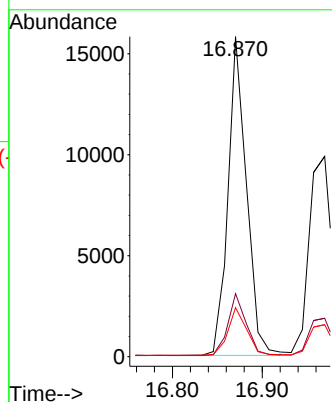
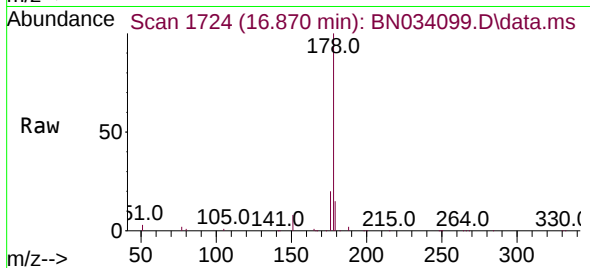
Tgt Ion:178 Resp: 22545

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 15.3 12.1 18.1



#26

Anthracene

Concen: 0.391 ng

RT: 16.970 min Scan# 1732

Delta R.T. 0.003 min

Lab File: BN034099.D

Acq: 20 Sep 2024 23:03

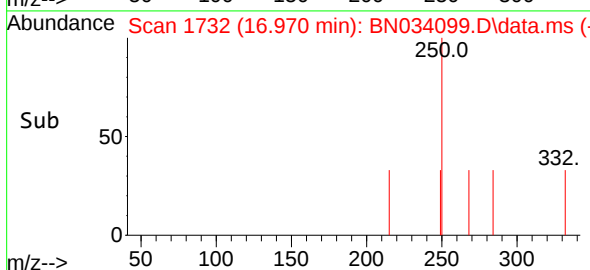
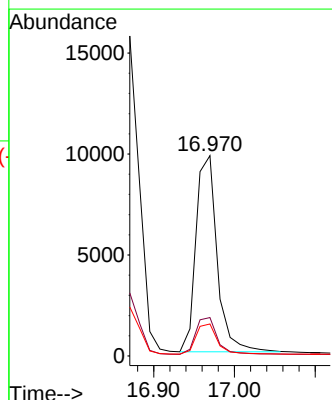
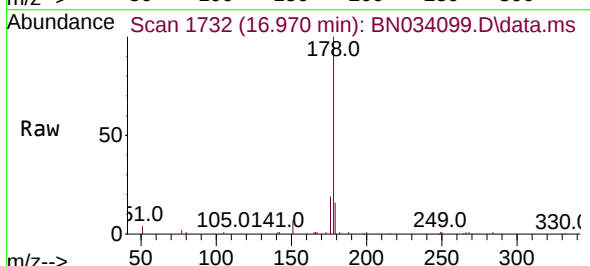
Tgt Ion:178 Resp: 17772

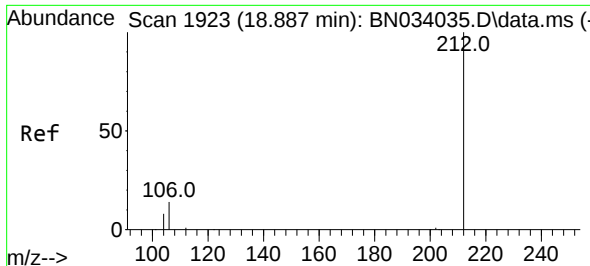
Ion Ratio Lower Upper

178 100

176 19.0 15.0 22.6

179 15.3 12.2 18.4

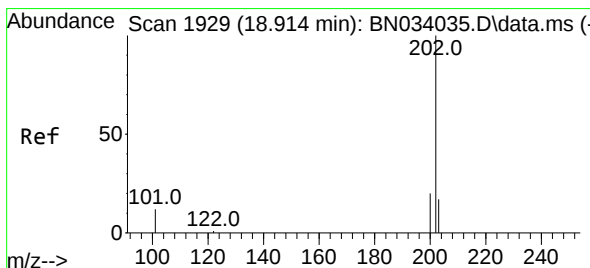
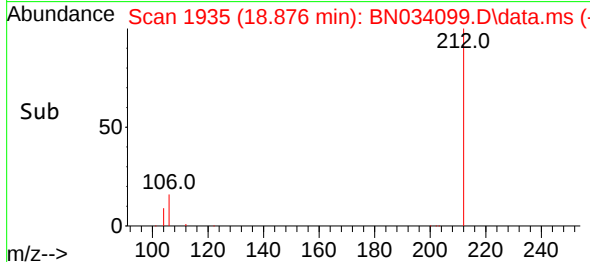
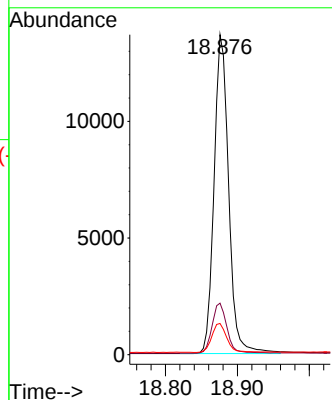
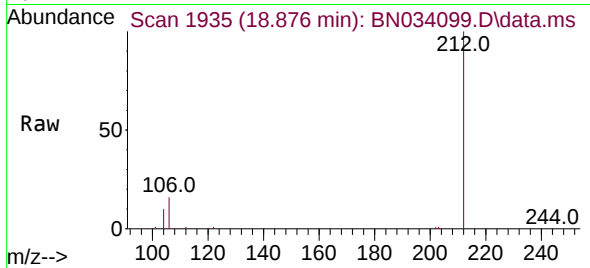




#27
Fluoranthene-d10
Concen: 0.392 ng
RT: 18.876 min Scan# 1941
Delta R.T. -0.011 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

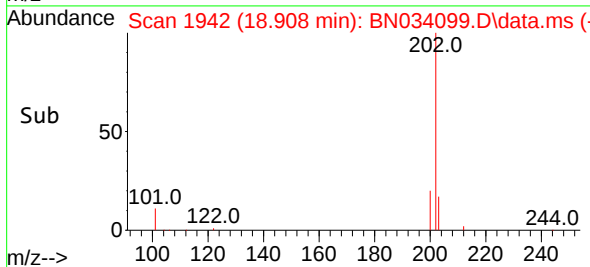
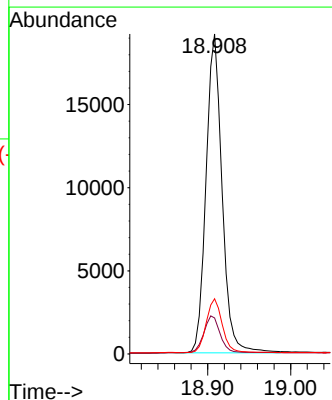
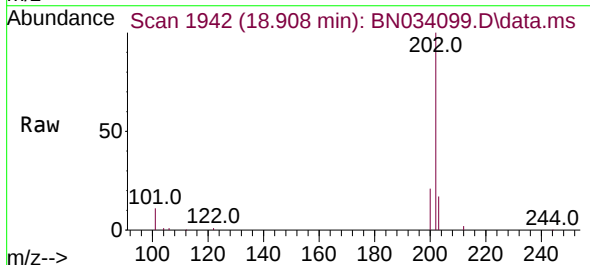
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

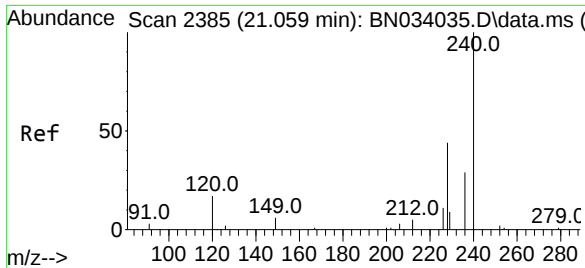
Tgt Ion:212 Resp: 19208
Ion Ratio Lower Upper
212 100
106 16.0 13.4 20.2
104 9.5 7.8 11.6



#28
Fluoranthene
Concen: 0.400 ng
RT: 18.908 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion:202 Resp: 25834
Ion Ratio Lower Upper
202 100
101 12.2 10.1 15.1
203 17.0 13.6 20.4

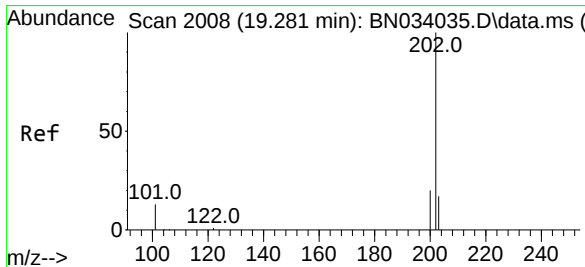
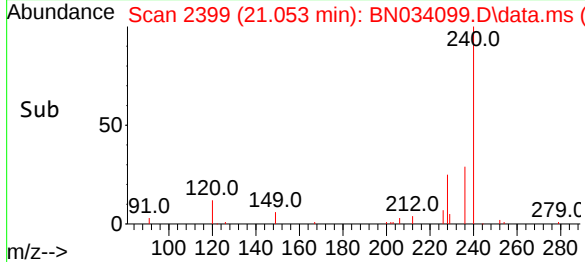
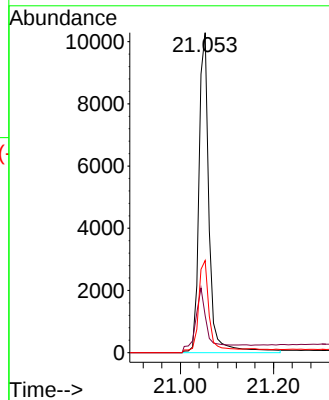
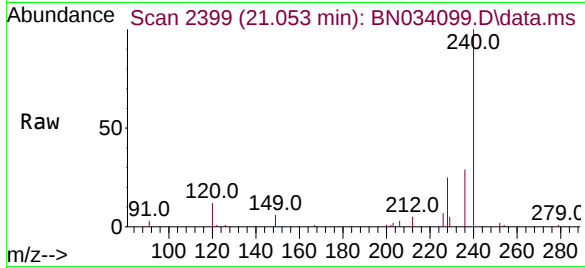




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.053 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

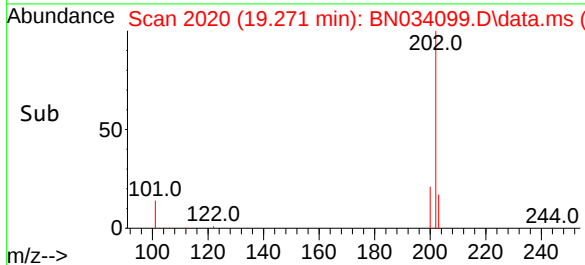
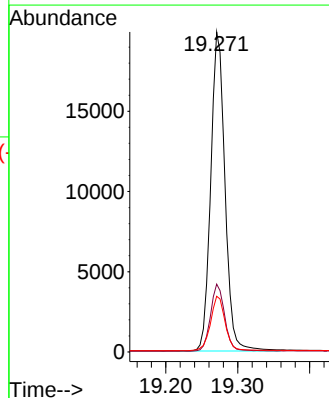
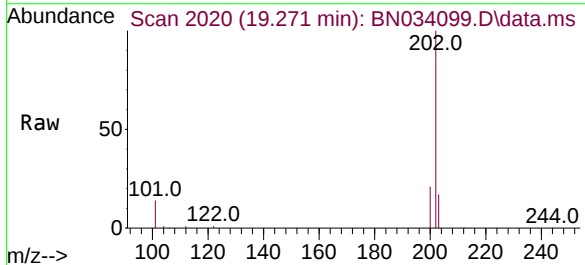
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

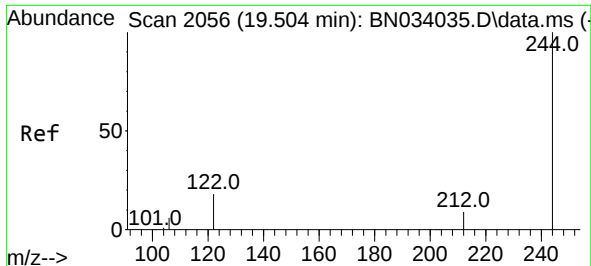
Tgt Ion:240 Resp: 14982
Ion Ratio Lower Upper
240 100
120 11.6 13.5 20.3#
236 28.8 23.4 35.0



#30
Pyrene
Concen: 0.431 ng
RT: 19.271 min Scan# 2020
Delta R.T. -0.011 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion:202 Resp: 27270
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.3 21.5

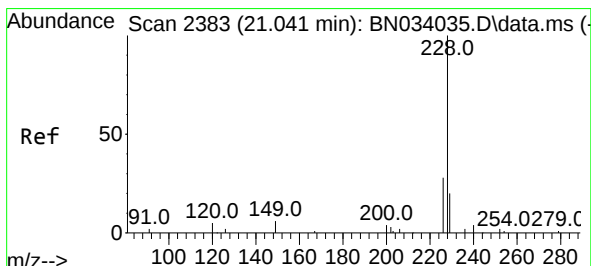
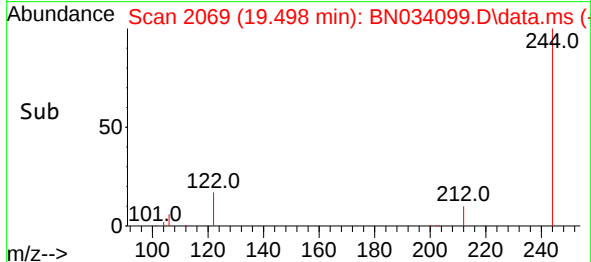
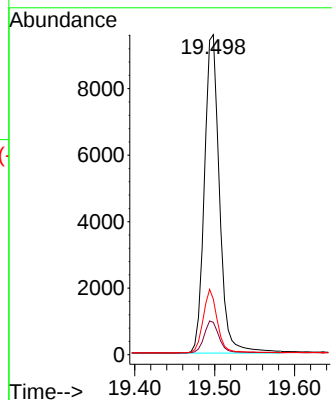
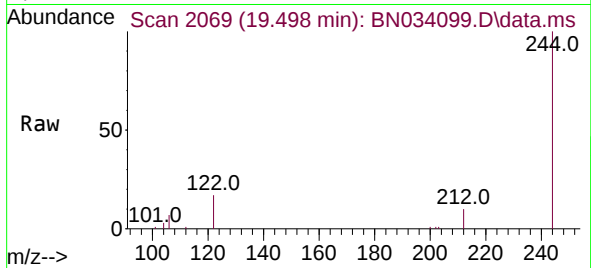




#31
Terphenyl-d14
Concen: 0.420 ng
RT: 19.498 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

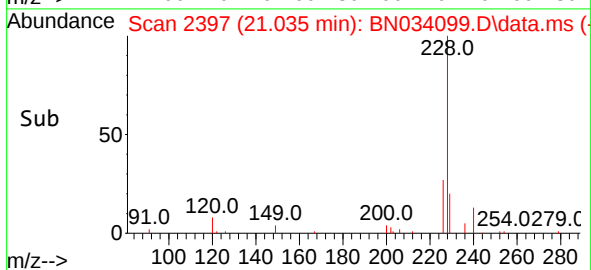
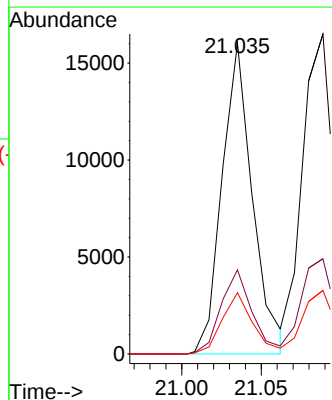
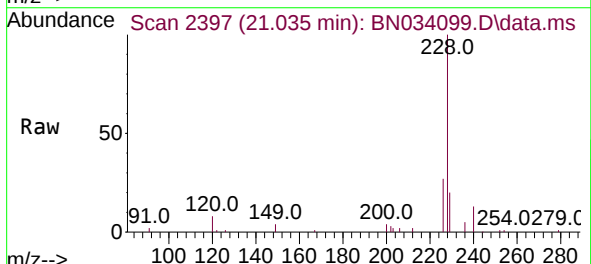
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

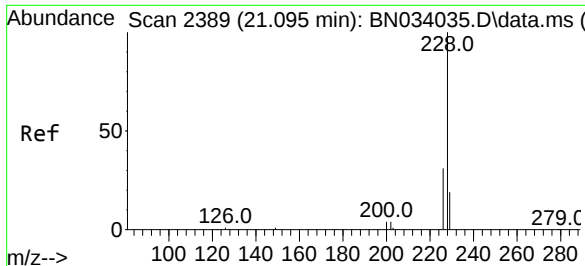
Tgt Ion:244 Resp: 12559
Ion Ratio Lower Upper
244 100
212 10.1 7.8 11.6
122 17.4 14.8 22.2



#32
Benzo(a)anthracene
Concen: 0.398 ng
RT: 21.035 min Scan# 2397
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion:228 Resp: 18855
Ion Ratio Lower Upper
228 100
226 27.1 22.3 33.5
229 19.7 15.7 23.5

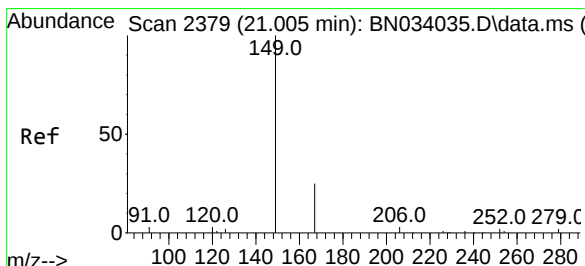
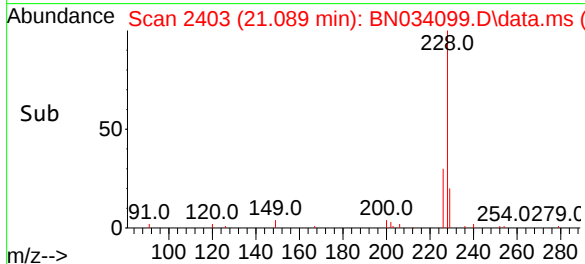
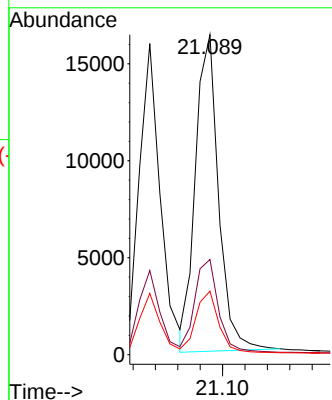
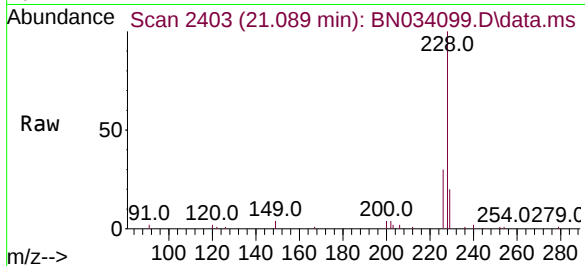




#33
Chrysene
Concen: 0.415 ng
RT: 21.089 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

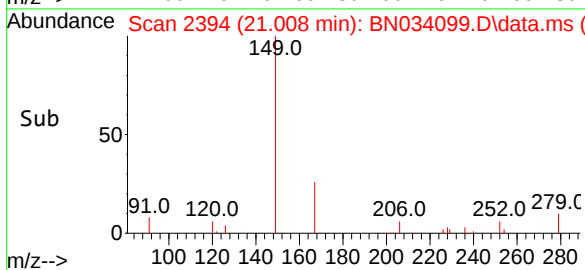
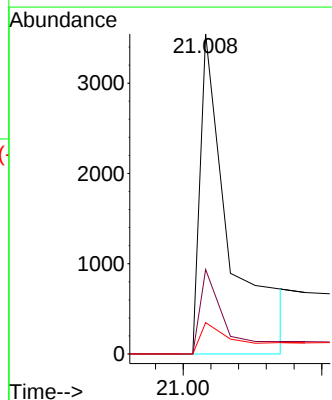
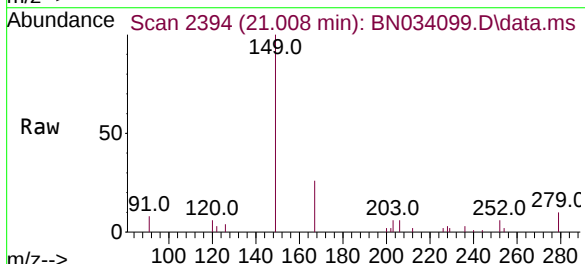
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

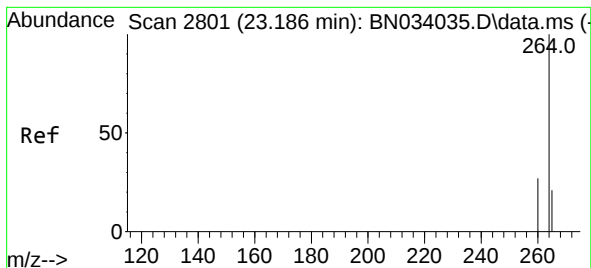
Tgt Ion:228 Resp: 23457
Ion Ratio Lower Upper
228 100
226 29.8 24.6 37.0
229 19.9 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.130 ng
RT: 21.008 min Scan# 2394
Delta R.T. 0.003 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion:149 Resp: 2568
Ion Ratio Lower Upper
149 100
167 23.8 19.9 29.9
279 10.0 4.6 6.8#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.171 min Scan# 21

Delta R.T. -0.015 min

Lab File: BN034099.D

Acq: 20 Sep 2024 23:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

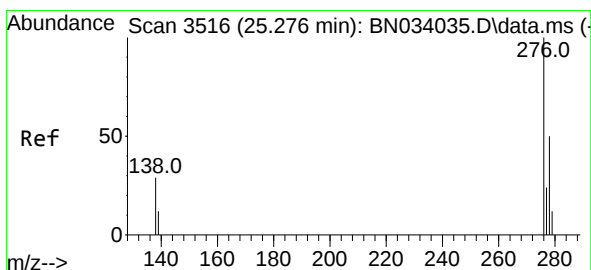
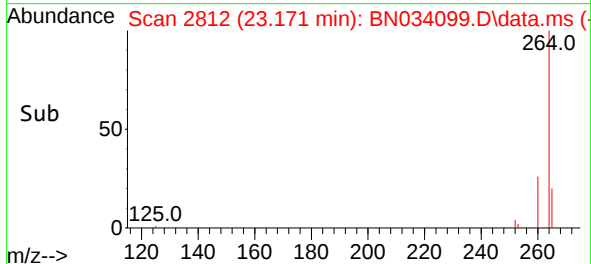
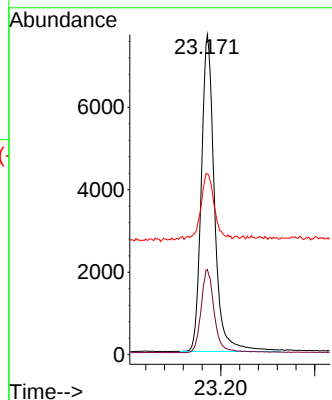
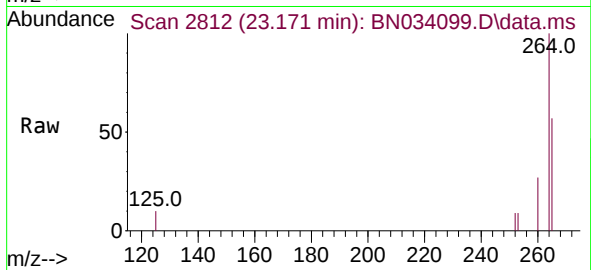
Tgt Ion:264 Resp: 14941

Ion Ratio Lower Upper

264 100

260 26.6 21.7 32.5

265 56.5 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.360 ng

RT: 25.256 min Scan# 3525

Delta R.T. -0.020 min

Lab File: BN034099.D

Acq: 20 Sep 2024 23:03

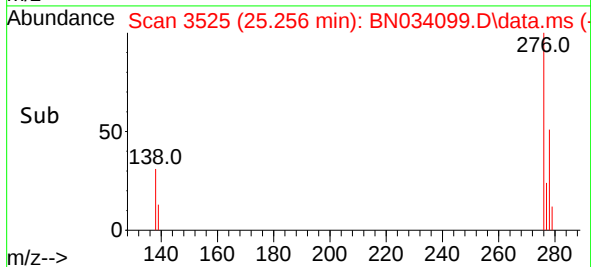
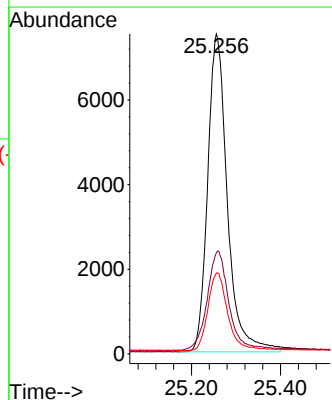
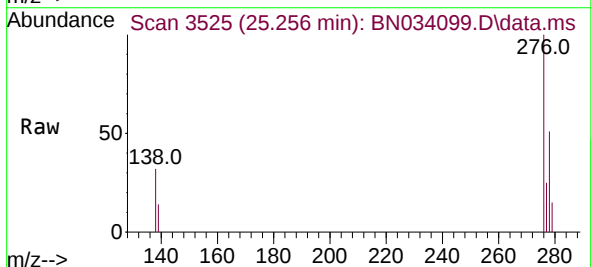
Tgt Ion:276 Resp: 23021

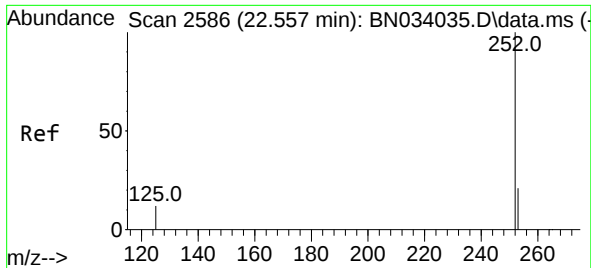
Ion Ratio Lower Upper

276 100

138 34.8 25.9 38.9

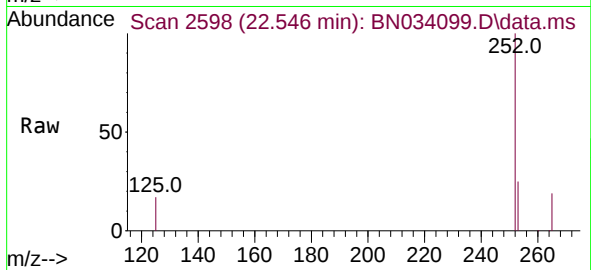
277 24.0 19.7 29.5



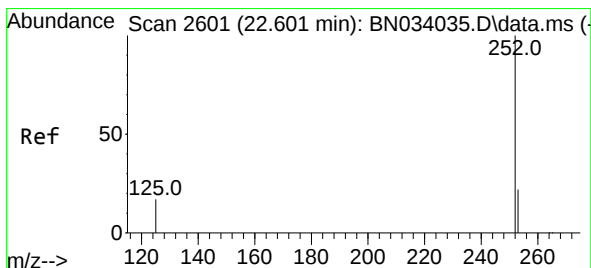
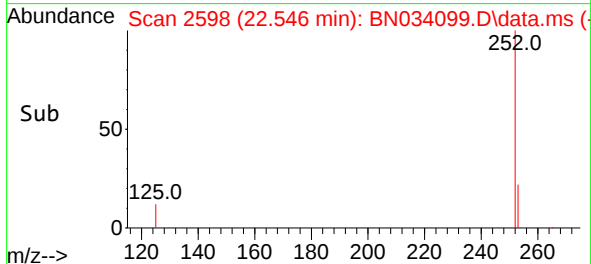
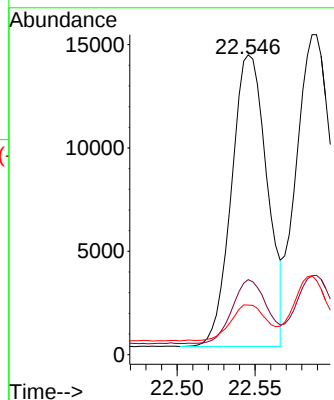


#37
Benzo(b)fluoranthene
Concen: 0.383 ng
RT: 22.546 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

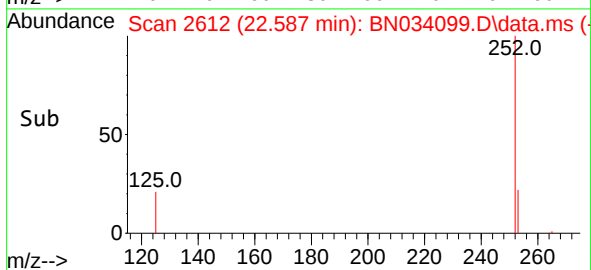
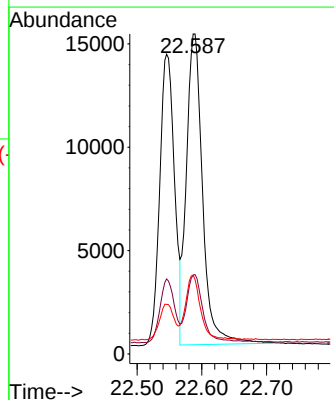
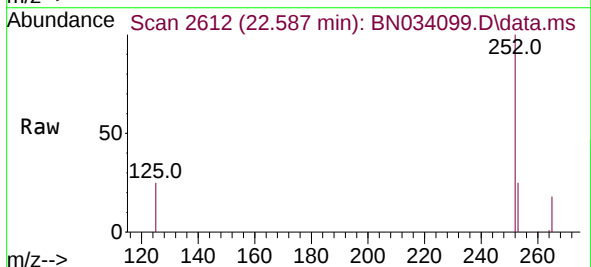


Tgt Ion:252 Resp: 22409
Ion Ratio Lower Upper
252 100
253 25.0 19.6 29.4
125 16.5 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.426 ng
RT: 22.587 min Scan# 2612
Delta R.T. -0.015 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Tgt Ion:252 Resp: 26201
Ion Ratio Lower Upper
252 100
253 24.7 20.1 30.1
125 24.6 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.392 ng

RT: 23.081 min Scan# 21

Delta R.T. -0.015 min

Lab File: BN034099.D

Acq: 20 Sep 2024 23:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

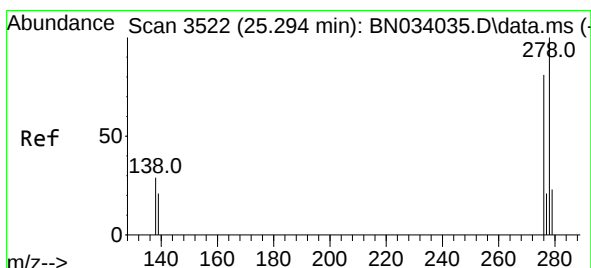
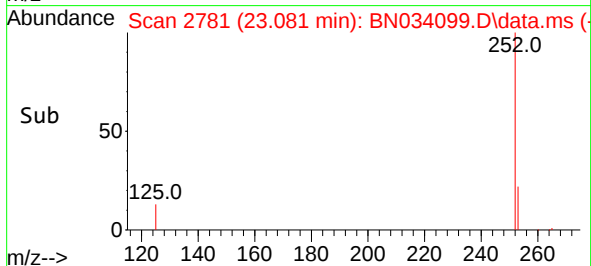
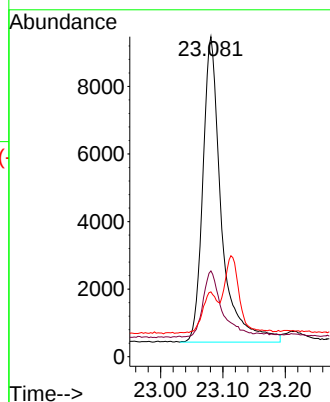
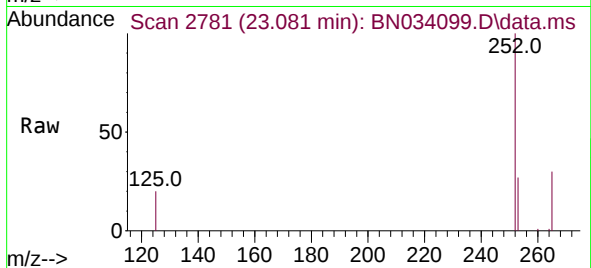
Tgt Ion:252 Resp: 18712

Ion Ratio Lower Upper

252 100

253 26.8 21.8 32.8

125 20.2 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.351 ng

RT: 25.270 min Scan# 3530

Delta R.T. -0.023 min

Lab File: BN034099.D

Acq: 20 Sep 2024 23:03

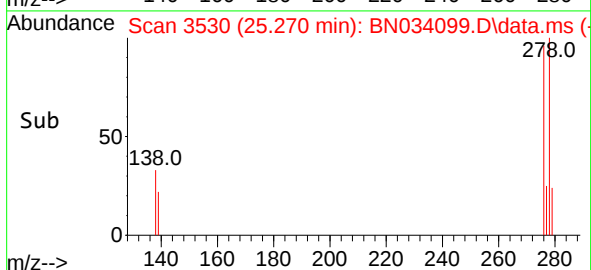
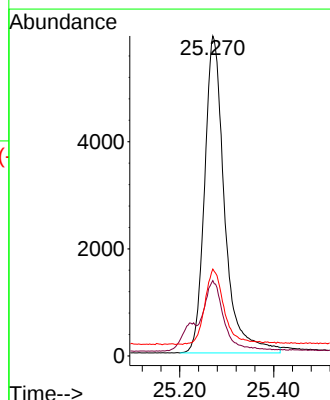
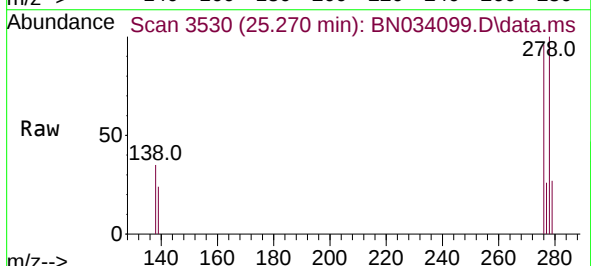
Tgt Ion:278 Resp: 17454

Ion Ratio Lower Upper

278 100

139 23.6 17.8 26.8

279 27.2 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.331 ng
RT: 25.890 min Scan# 31
Delta R.T. -0.018 min
Lab File: BN034099.D
Acq: 20 Sep 2024 23:03

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	276	Resp:	18511
Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.3	28.9
138	28.9	22.6	34.0

