

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101524\
 Data File : BN034602.D
 Acq On : 16 Oct 2024 09:32
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 16 11:27:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 16 00:09:32 2024
 Response via : Initial Calibration

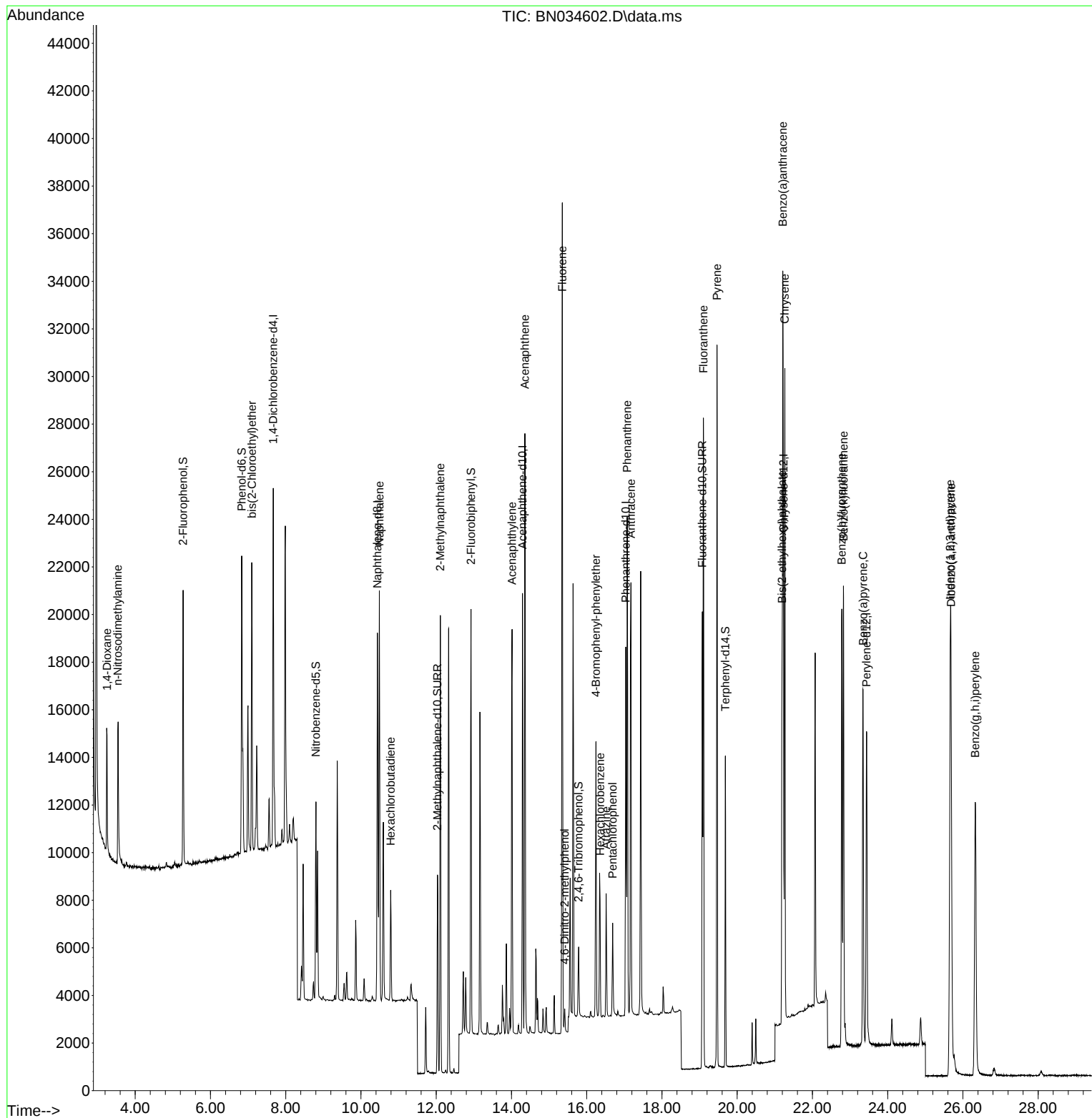
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	6990	0.400	ng	0.00
7) Naphthalene-d8	10.436	136	19323	0.400	ng	#-0.01
13) Acenaphthene-d10	14.293	164	9860	0.400	ng	0.00
19) Phenanthrene-d10	17.039	188	18523	0.400	ng	0.00
29) Chrysene-d12	21.230	240	14321	0.400	ng	# 0.00
35) Perylene-d12	23.438	264	16198	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.271	112	8694	0.374	ng	0.00
5) Phenol-d6	6.831	99	11222	0.378	ng	0.00
8) Nitrobenzene-d5	8.803	82	6072	0.397	ng	0.00
11) 2-Methylnaphthalene-d10	12.033	152	10939	0.384	ng	0.00
14) 2,4,6-Tribromophenol	15.785	330	1681	0.341	ng	0.00
15) 2-Fluorobiphenyl	12.925	172	14809	0.398	ng	0.00
27) Fluoranthene-d10	19.073	212	18660	0.392	ng	0.00
31) Terphenyl-d14	19.687	244	11821	0.406	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.249	88	3219	0.388	ng	Qvalue 96
3) n-Nitrosodimethylamine	3.538	42	3503	0.395	ng	96
6) bis(2-Chloroethyl)ether	7.098	93	8028	0.392	ng	98
9) Naphthalene	10.490	128	21014	0.397	ng	95
10) Hexachlorobutadiene	10.789	225	3655	0.403	ng	# 99
12) 2-Methylnaphthalene	12.109	142	13122	0.390	ng	97
16) Acenaphthylene	14.015	152	18750	0.385	ng	100
17) Acenaphthene	14.357	154	11908	0.391	ng	98
18) Fluorene	15.352	166	14542	0.384	ng	99
20) 4,6-Dinitro-2-methylph...	15.416	198	642	0.421	ng	# 49
21) 4-Bromophenyl-phenylether	16.244	248	4227	0.415	ng	100
22) Hexachlorobenzene	16.356	284	5039	0.431	ng	98
23) Atrazine	16.517	200	3640	0.381	ng	98
24) Pentachlorophenol	16.691	266	1880	0.365	ng	100
25) Phenanthrene	17.076	178	21601	0.423	ng	100
26) Anthracene	17.175	178	20313	0.404	ng	99
28) Fluoranthene	19.101	202	24035	0.406	ng	100
30) Pyrene	19.464	202	25077	0.433	ng	100
32) Benzo(a)anthracene	21.212	228	21592	0.410	ng	99
33) Chrysene	21.266	228	21076	0.419	ng	100
34) Bis(2-ethylhexyl)phtha...	21.194	149	13636	0.372	ng	99
36) Indeno(1,2,3-cd)pyrene	25.663	276	25464	0.406	ng	99
37) Benzo(b)fluoranthene	22.780	252	22617	0.410	ng	97
38) Benzo(k)fluoranthene	22.824	252	22046	0.414	ng	95
39) Benzo(a)pyrene	23.344	252	19851	0.404	ng	95
40) Dibenzo(a,h)anthracene	25.683	278	20361	0.406	ng	97
41) Benzo(g,h,i)perylene	26.327	276	22051	0.412	ng	96

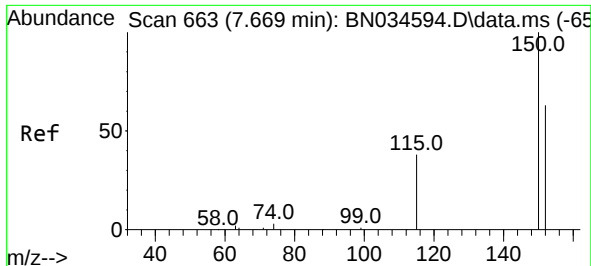
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data File : BN034602.D
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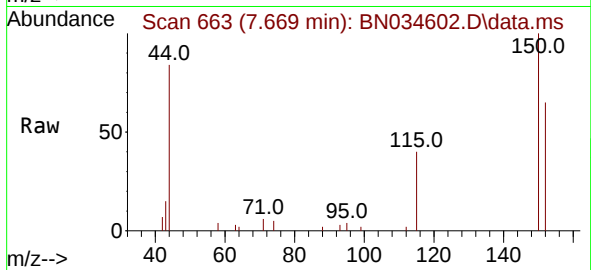
Quant Time: Oct 16 11:27:38 2024
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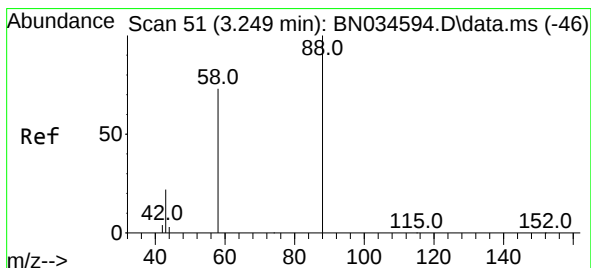
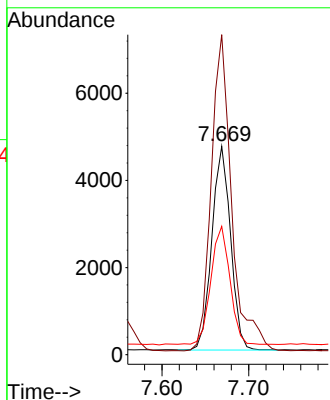
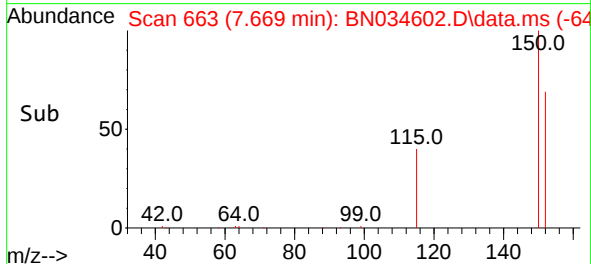


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.669 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

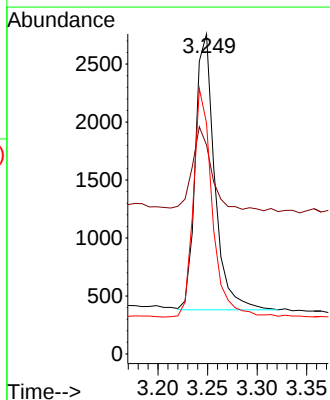
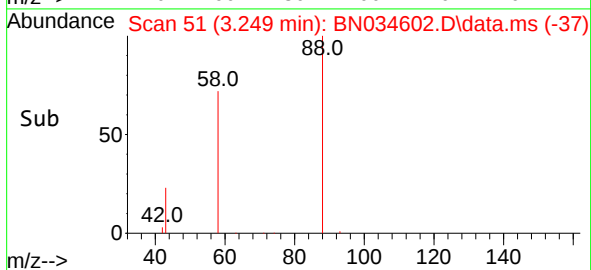
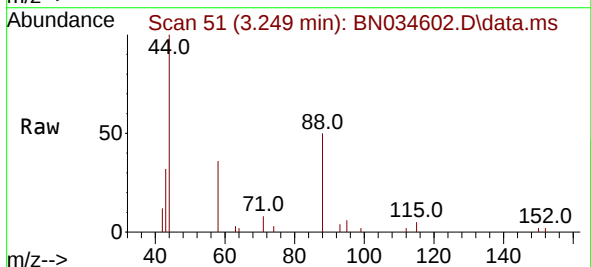


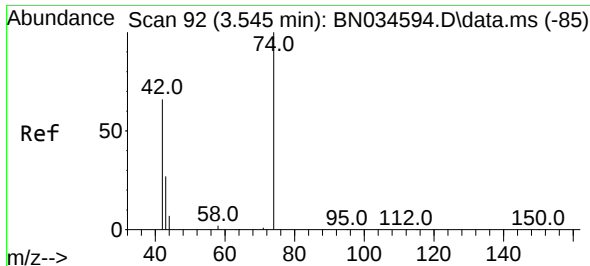
Tgt Ion:152 Resp: 6990
Ion Ratio Lower Upper
152 100
150 153.6 119.8 179.6
115 61.6 55.8 83.6



#2
1,4-Dioxane
Concen: 0.388 ng
RT: 3.249 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion: 88 Resp: 3219
Ion Ratio Lower Upper
88 100
43 32.3 27.7 41.5
58 81.4 68.4 102.6

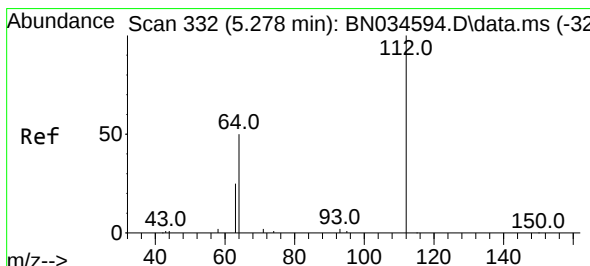
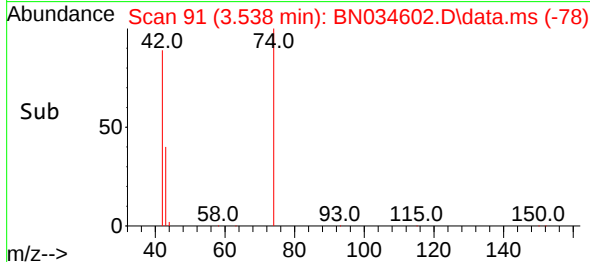
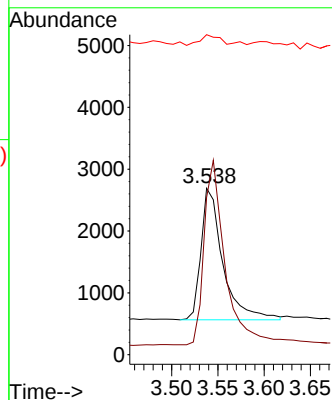
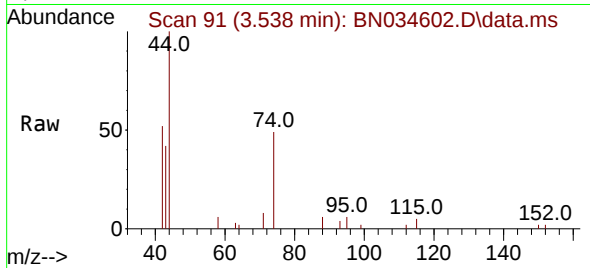




#3
n-Nitrosodimethylamine
Concen: 0.395 ng
RT: 3.538 min Scan# 91
Delta R.T. -0.007 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

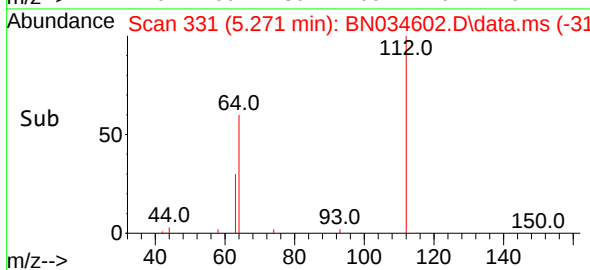
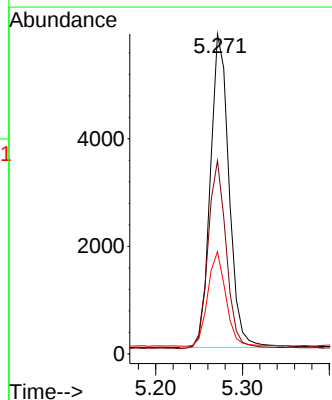
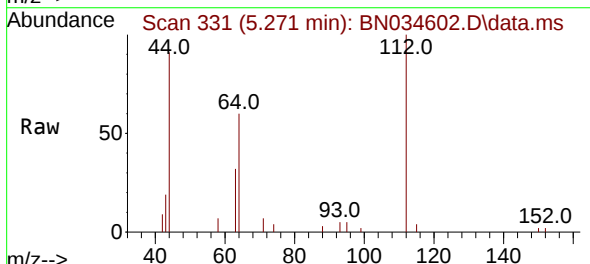
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

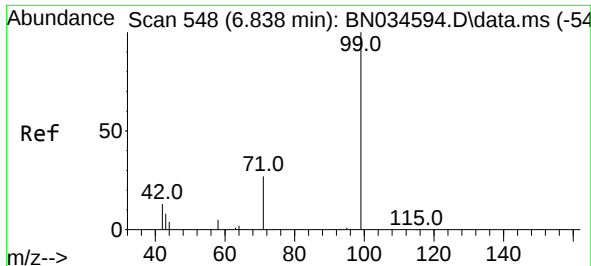
Tgt Ion: 42 Resp: 3503
Ion Ratio Lower Upper
42 100
74 134.8 112.0 168.0
44 7.5 7.1 10.7



#4
2-Fluorophenol
Concen: 0.374 ng
RT: 5.271 min Scan# 331
Delta R.T. -0.007 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion: 112 Resp: 8694
Ion Ratio Lower Upper
112 100
64 59.2 46.6 70.0
63 29.6 23.0 34.6

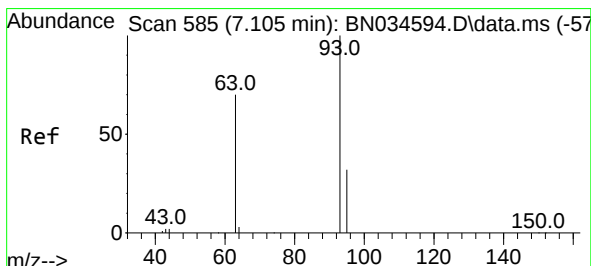
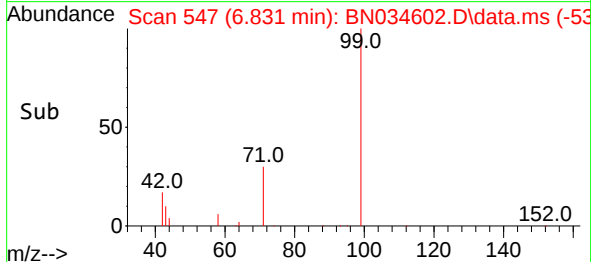
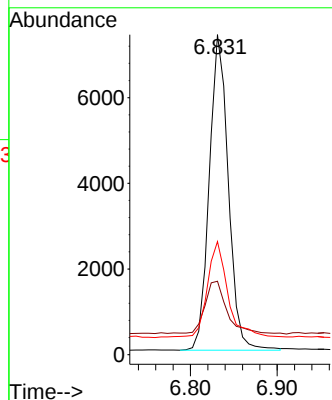
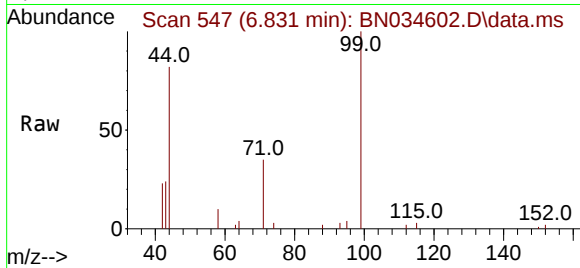




#5
Phenol-d6
Concen: 0.378 ng
RT: 6.831 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

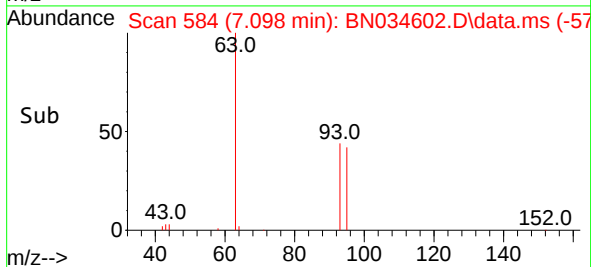
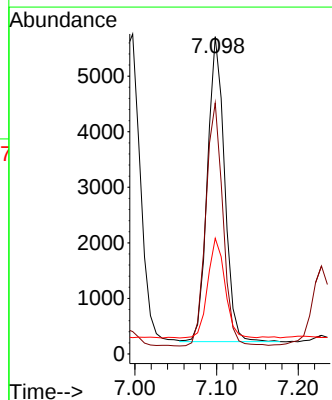
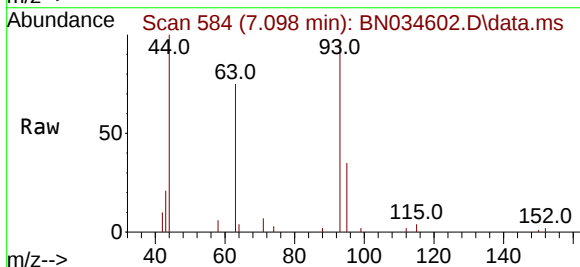
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ClientSampleId :
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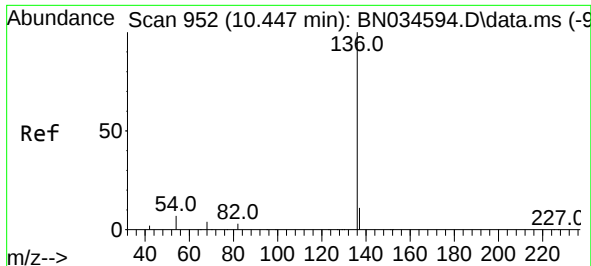
Tgt Ion: 99 Resp: 11222
Ion Ratio Lower Upper
99 100
42 19.6 15.0 22.4
71 33.2 25.4 38.0



#6
bis(2-Chloroethyl)ether
Concen: 0.392 ng
RT: 7.098 min Scan# 584
Delta R.T. -0.007 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion: 93 Resp: 8028
Ion Ratio Lower Upper
93 100
63 80.1 63.0 94.4
95 32.7 27.7 41.5

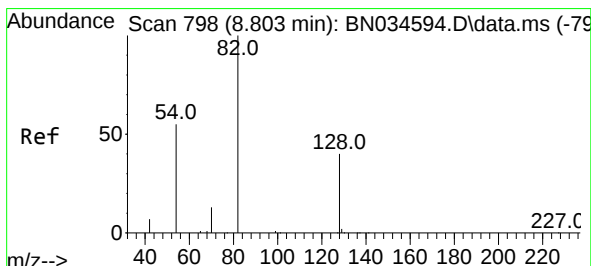
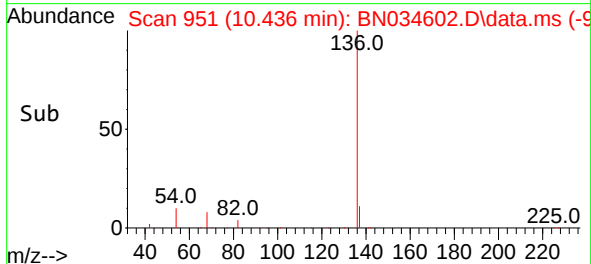
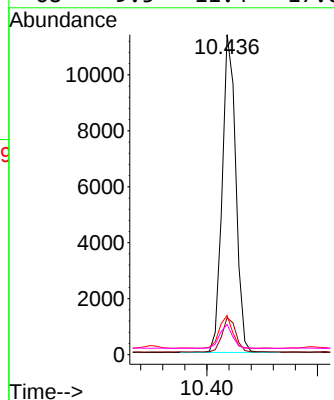
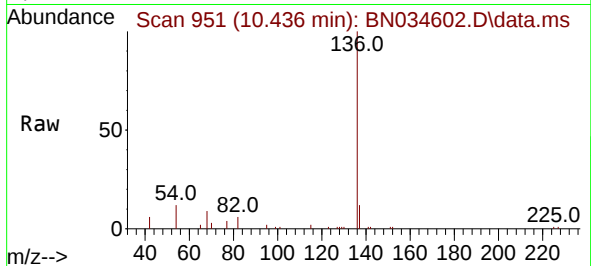




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.436 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

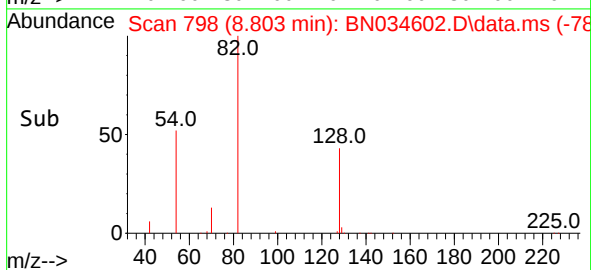
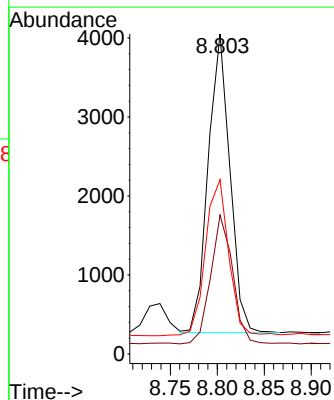
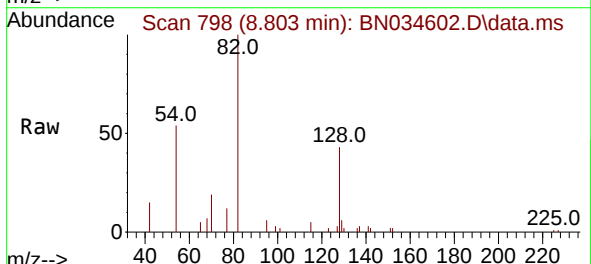
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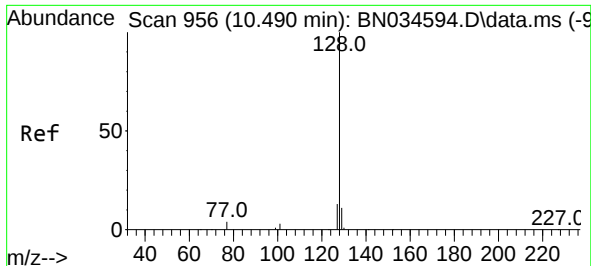
Tgt Ion:	136	Resp:	19323
Ion Ratio	Lower	Upper	
136	100		
137	11.6	10.7	16.1
54	12.2	11.6	17.4
68	9.5	11.4	17.0



#8
Nitrobenzene-d5
Concen: 0.397 ng
RT: 8.803 min Scan# 798
Delta R.T. 0.000 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion:	82	Resp:	6072
Ion Ratio	Lower	Upper	
82	100		
128	43.4	27.0	40.4
54	54.5	43.7	65.5

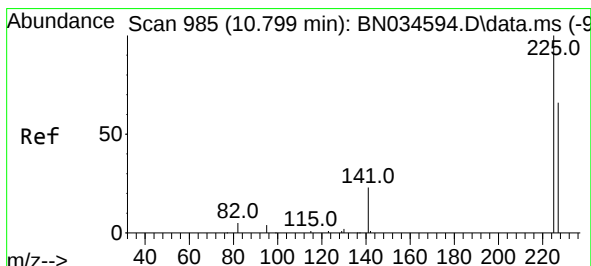
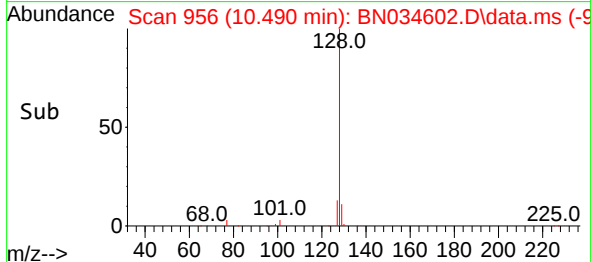
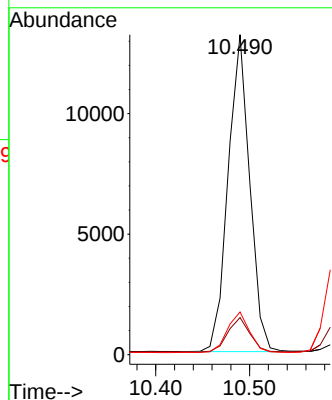
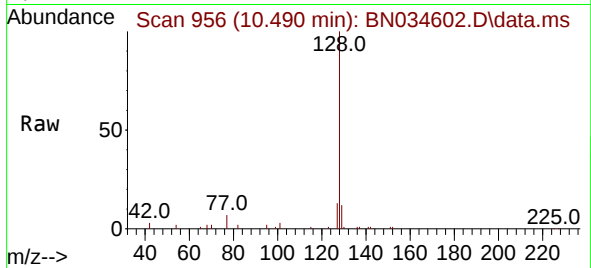




#9
Naphthalene
Concen: 0.397 ng
RT: 10.490 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

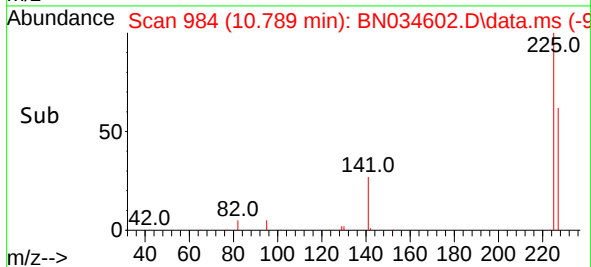
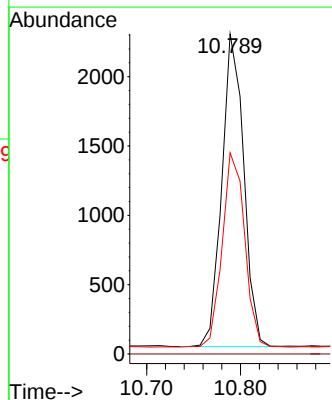
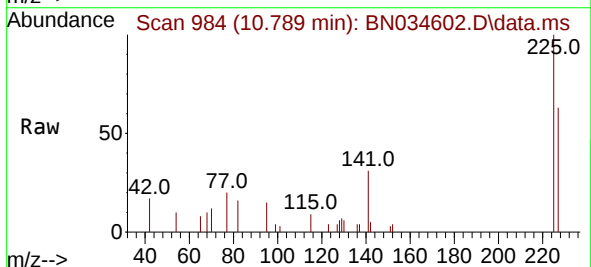
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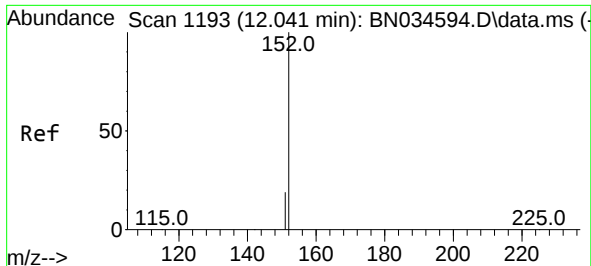
Tgt Ion:128 Resp: 21014
Ion Ratio Lower Upper
128 100
129 11.6 10.6 15.8
127 13.4 12.8 19.2



#10
Hexachlorobutadiene
Concen: 0.403 ng
RT: 10.789 min Scan# 984
Delta R.T. -0.011 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion:225 Resp: 3655
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.5 77.3

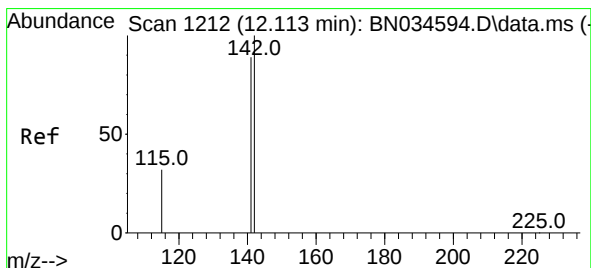
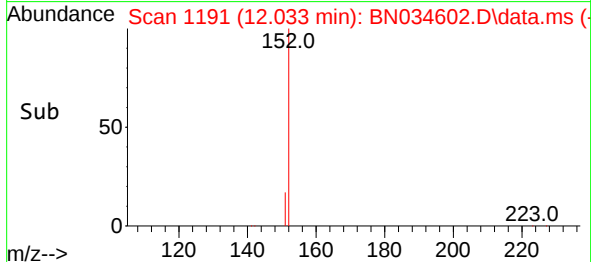
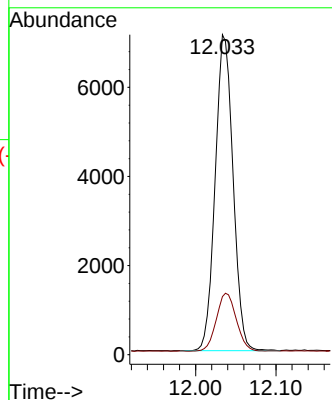
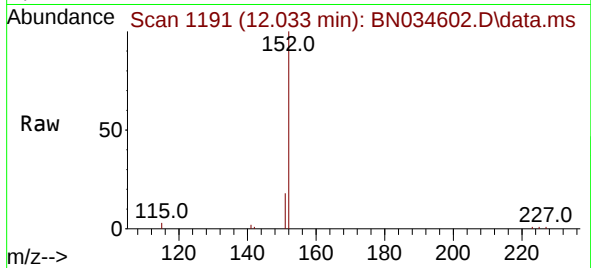




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.033 min Scan# 1193
Delta R.T. -0.007 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

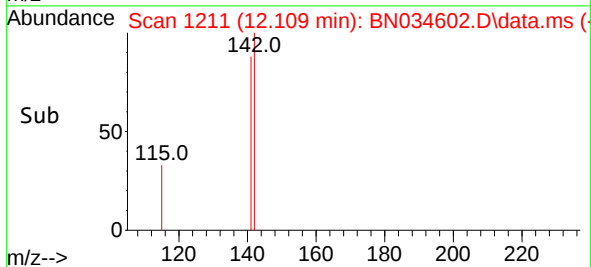
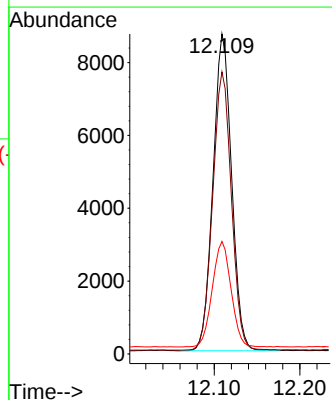
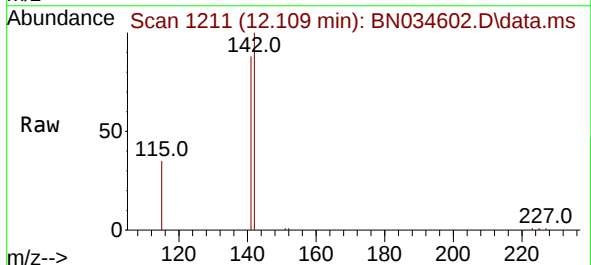
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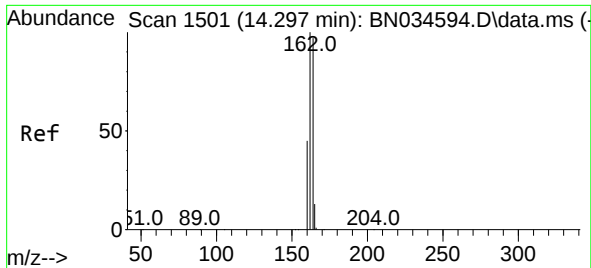
Tgt Ion:152 Resp: 10939
Ion Ratio Lower Upper
152 100
151 20.6 17.0 25.4



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.109 min Scan# 1211
Delta R.T. -0.004 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion:142 Resp: 13122
Ion Ratio Lower Upper
142 100
141 88.1 72.1 108.1
115 35.2 30.0 45.0

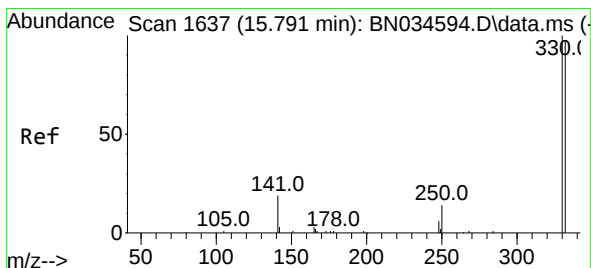
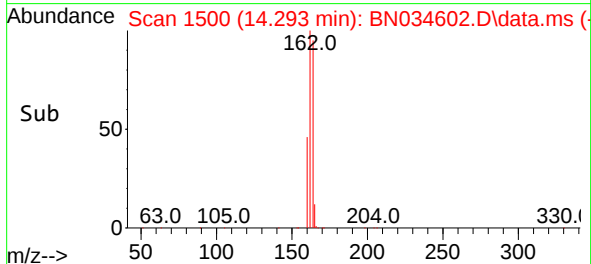
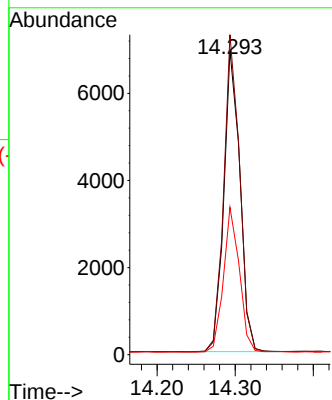
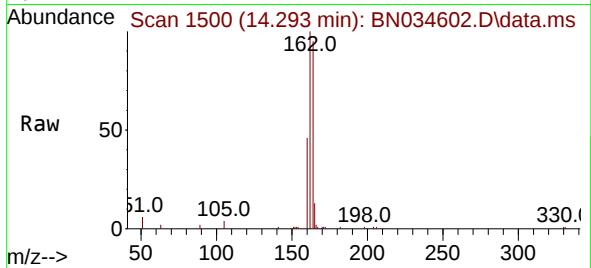




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.293 min Scan# 1500
Delta R.T. -0.004 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

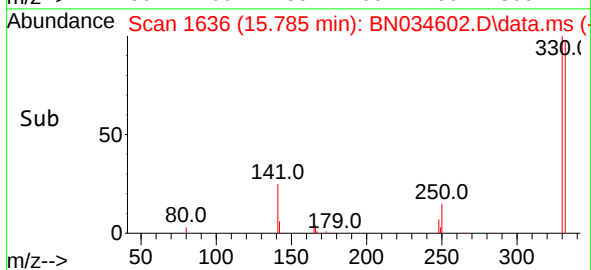
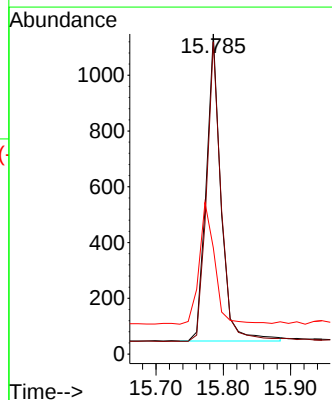
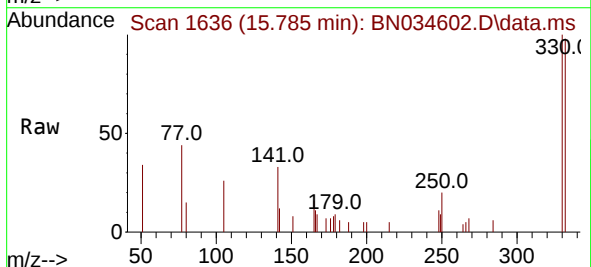
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

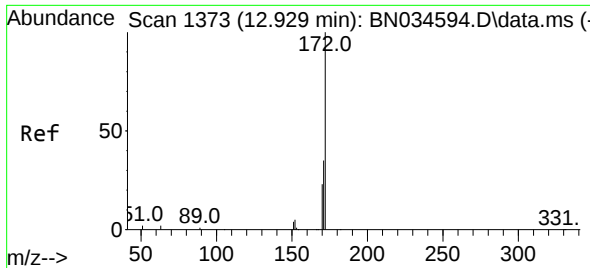
Tgt Ion:164 Resp: 9860
Ion Ratio Lower Upper
164 100
162 105.1 82.5 123.7
160 48.4 37.8 56.6



#14
2,4,6-Tribromophenol
Concen: 0.341 ng
RT: 15.785 min Scan# 1636
Delta R.T. -0.005 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion:330 Resp: 1681
Ion Ratio Lower Upper
330 100
332 96.4 76.8 115.2
141 39.9 31.5 47.3

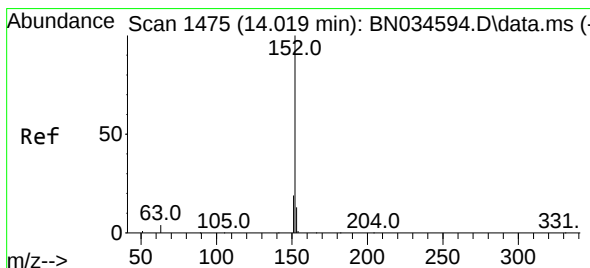
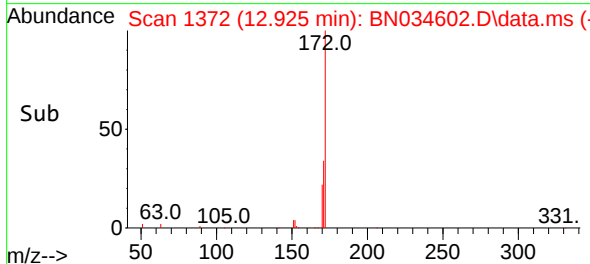
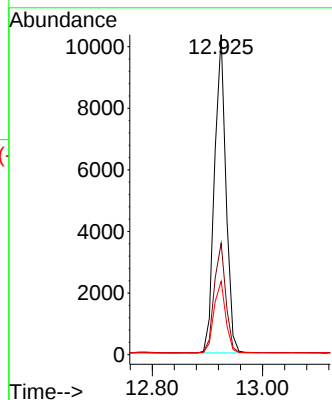
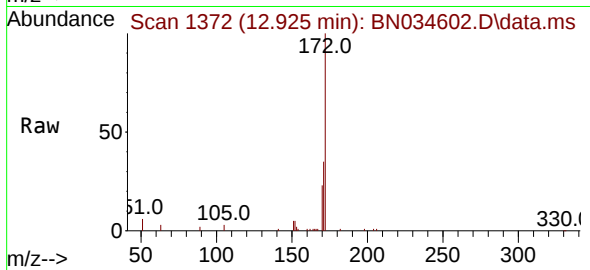




#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 12.925 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

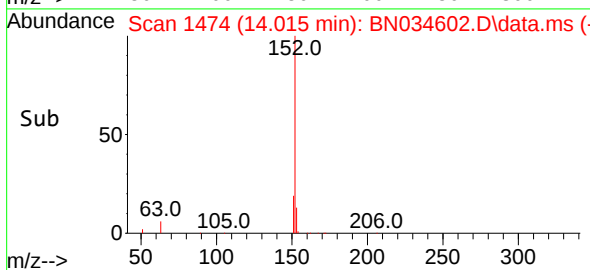
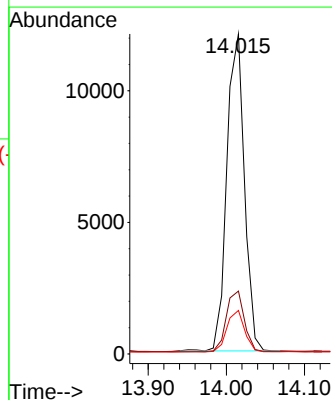
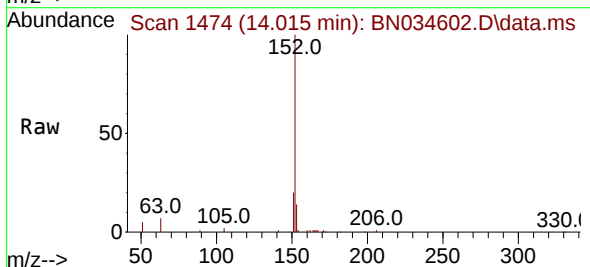
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

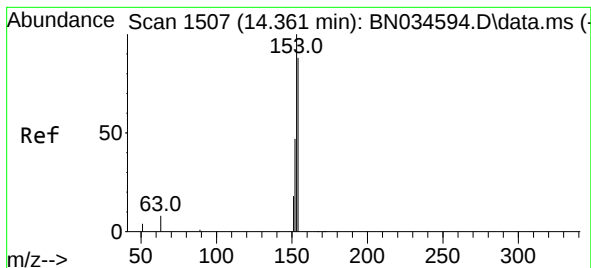
Tgt Ion:172 Resp: 14809
Ion Ratio Lower Upper
172 100
171 34.8 28.6 43.0
170 23.0 19.1 28.7



#16
Acenaphthylene
Concen: 0.385 ng
RT: 14.015 min Scan# 1474
Delta R.T. -0.004 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion:152 Resp: 18750
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.1 10.6 15.8





#17

Acenaphthene

Concen: 0.391 ng

RT: 14.357 min Scan# 1598

Delta R.T. -0.004 min

Lab File: BN034602.D

Acq: 16 Oct 2024 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

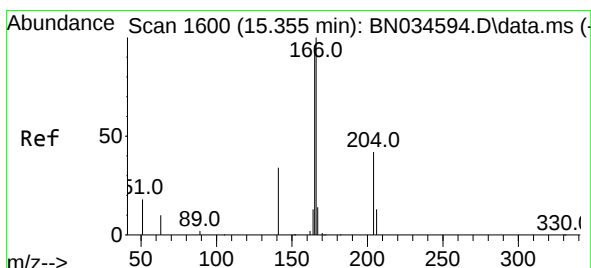
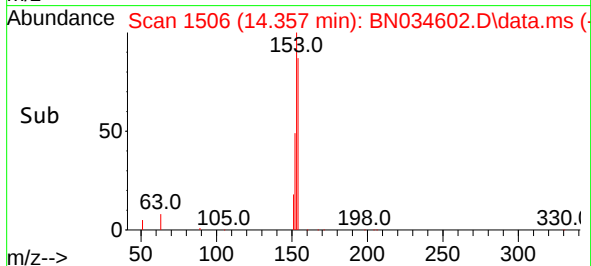
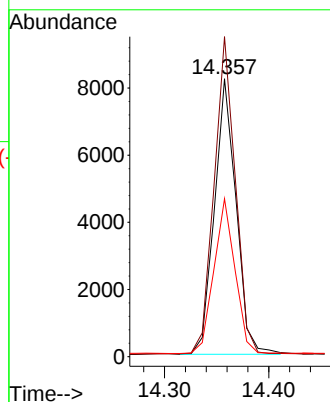
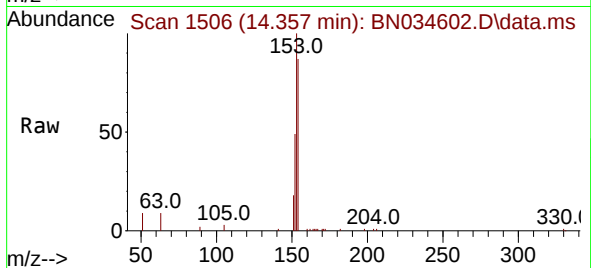
Tgt Ion:154 Resp: 11908

Ion Ratio Lower Upper

154 100

153 112.2 89.0 133.6

152 54.6 41.8 62.6



#18

Fluorene

Concen: 0.384 ng

RT: 15.352 min Scan# 1599

Delta R.T. -0.004 min

Lab File: BN034602.D

Acq: 16 Oct 2024 09:32

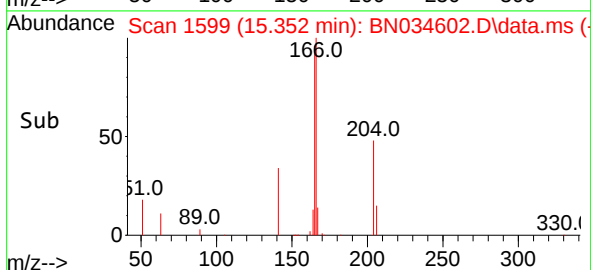
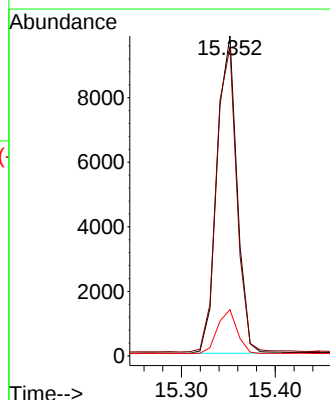
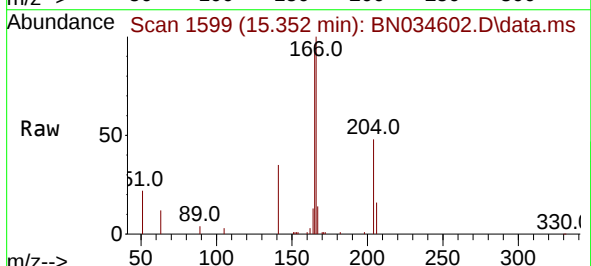
Tgt Ion:166 Resp: 14542

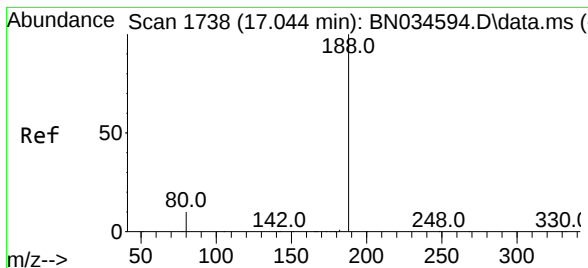
Ion Ratio Lower Upper

166 100

165 97.8 78.7 118.1

167 13.6 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.039 min Scan# 11

Delta R.T. -0.005 min

Lab File: BN034602.D

Acq: 16 Oct 2024 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

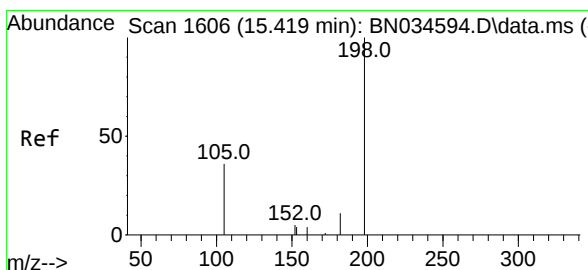
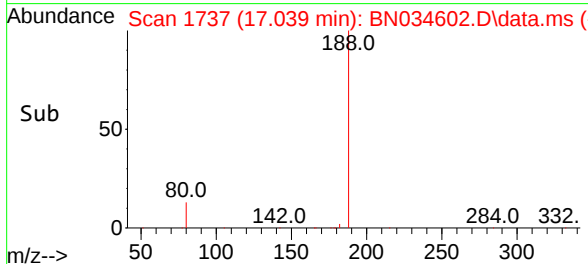
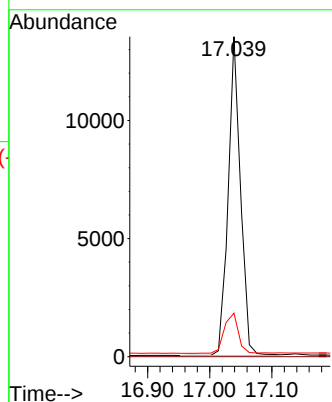
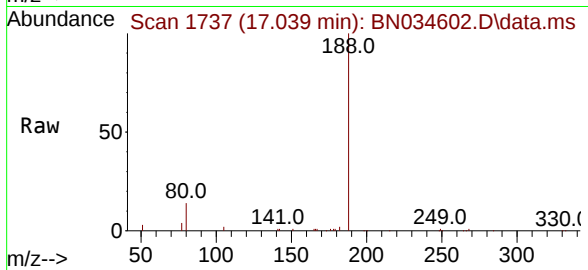
Tgt Ion:188 Resp: 18523

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.6 11.0 16.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.421 ng

RT: 15.416 min Scan# 1605

Delta R.T. -0.004 min

Lab File: BN034602.D

Acq: 16 Oct 2024 09:32

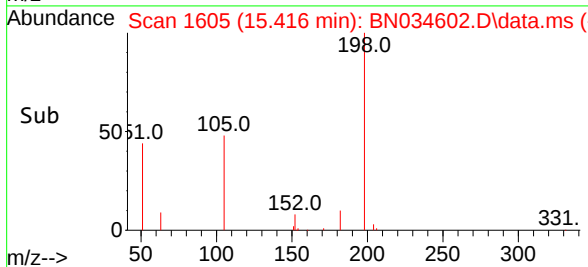
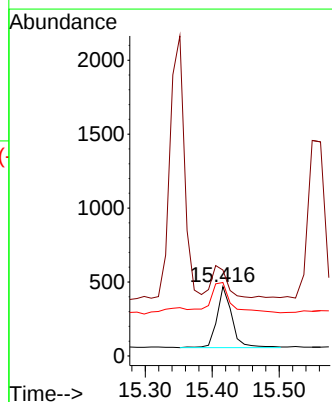
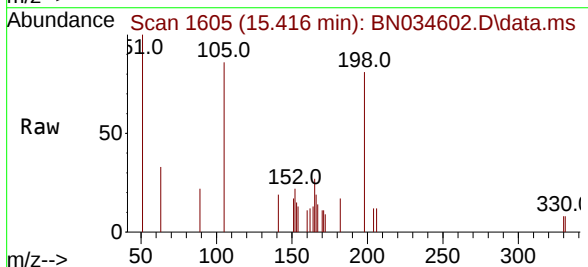
Tgt Ion:198 Resp: 642

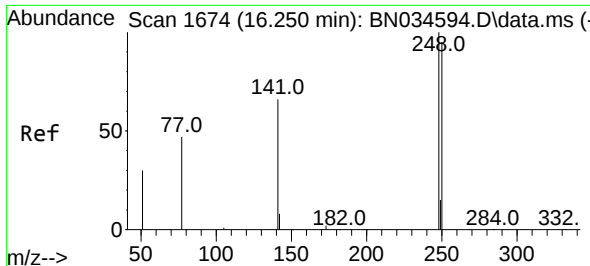
Ion Ratio Lower Upper

198 100

51 124.1 138.6 208.0#

105 106.2 163.8 245.8#

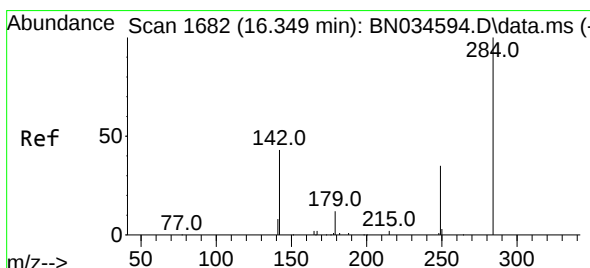
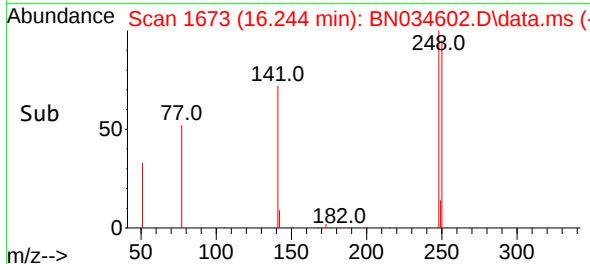
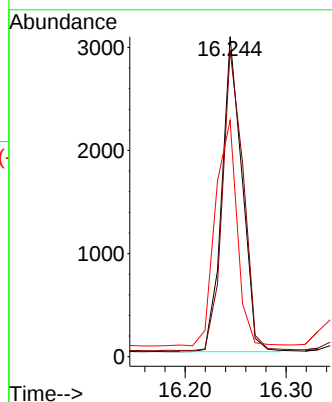
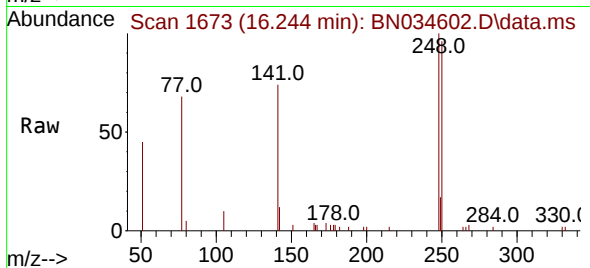




#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.244 min Scan# 1673
Delta R.T. -0.005 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

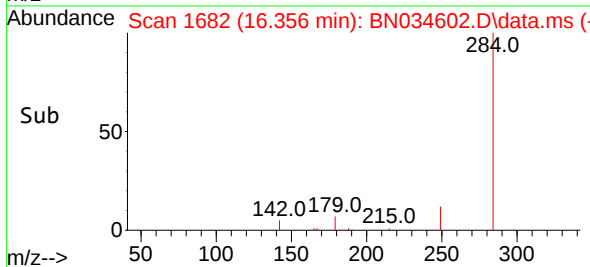
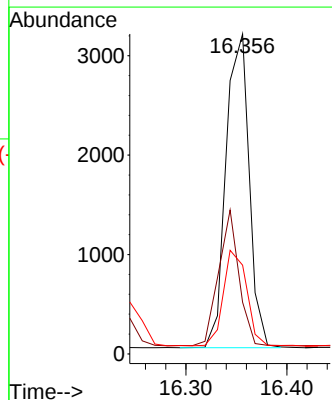
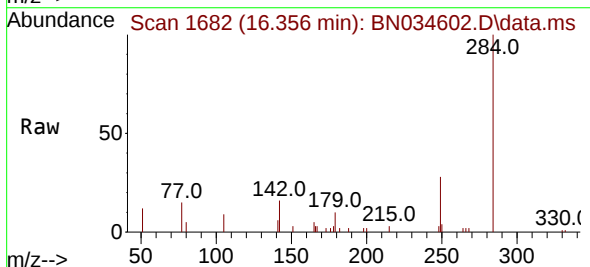
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

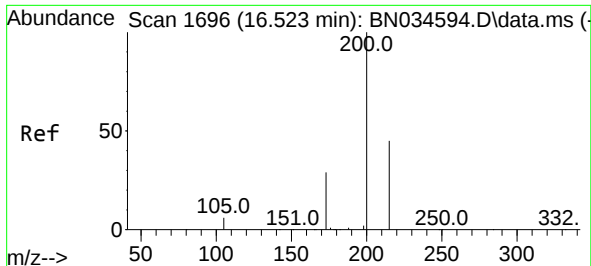
Tgt Ion:248 Resp: 4227
Ion Ratio Lower Upper
248 100
250 95.8 76.9 115.3
141 73.9 58.7 88.1



#22
Hexachlorobenzene
Concen: 0.431 ng
RT: 16.356 min Scan# 1682
Delta R.T. 0.007 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion:284 Resp: 5039
Ion Ratio Lower Upper
284 100
142 38.1 29.1 43.7
249 30.6 24.6 36.8

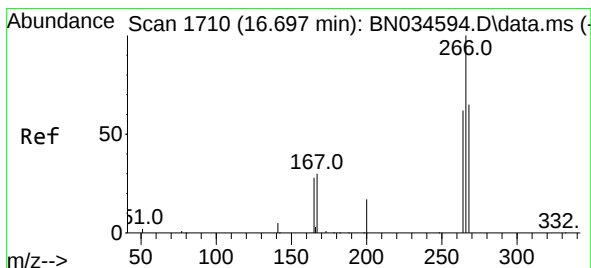
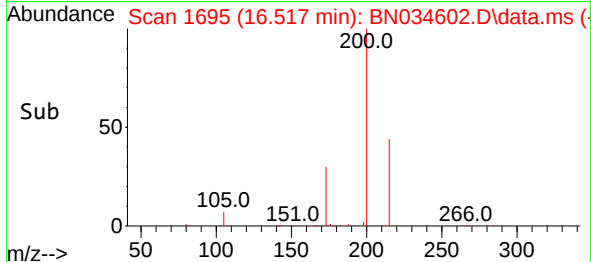
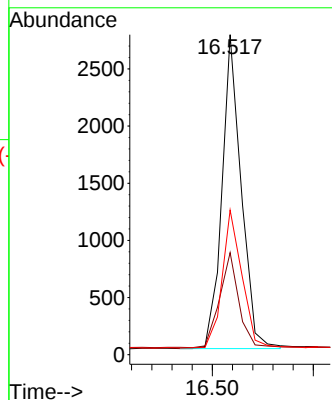
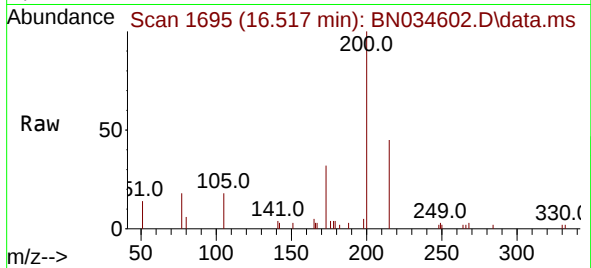




#23
Atrazine
Concen: 0.381 ng
RT: 16.517 min Scan# 1708
Delta R.T. -0.005 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

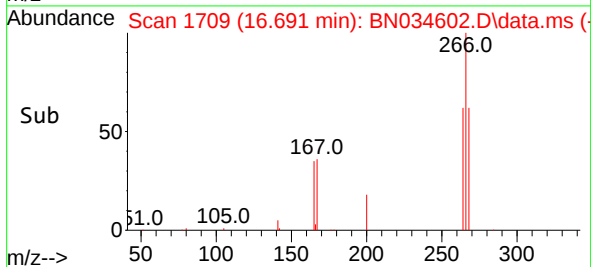
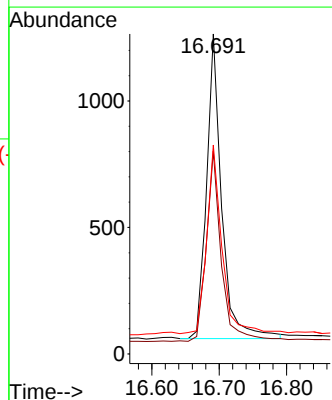
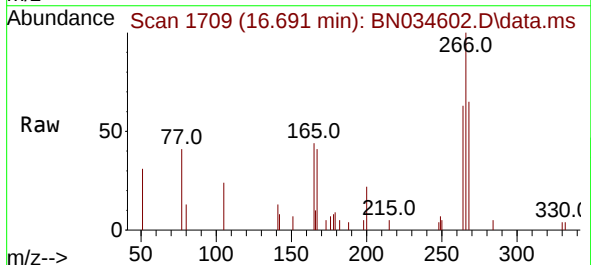
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

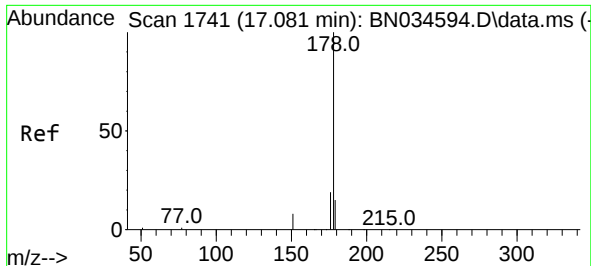
Tgt Ion:200 Resp: 3640
Ion Ratio Lower Upper
200 100
173 31.9 26.0 39.0
215 45.2 37.9 56.9



#24
Pentachlorophenol
Concen: 0.365 ng
RT: 16.691 min Scan# 1709
Delta R.T. -0.005 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion:266 Resp: 1880
Ion Ratio Lower Upper
266 100
264 61.7 49.9 74.9
268 62.1 49.7 74.5

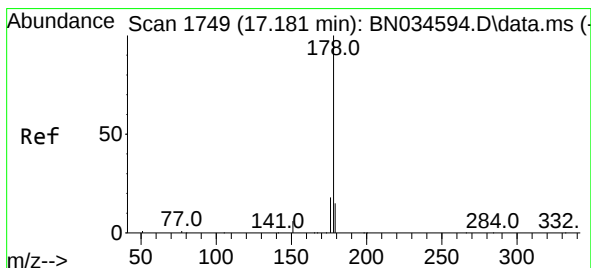
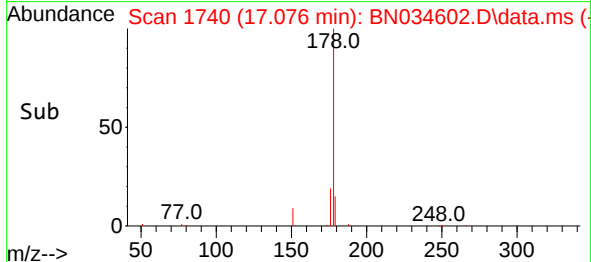
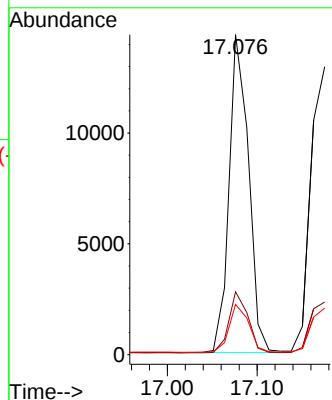
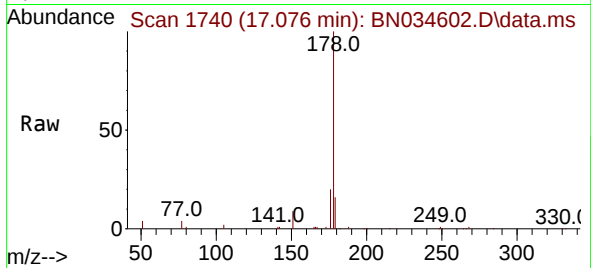




#25
Phenanthrene
Concen: 0.423 ng
RT: 17.076 min Scan# 1740
Delta R.T. -0.005 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

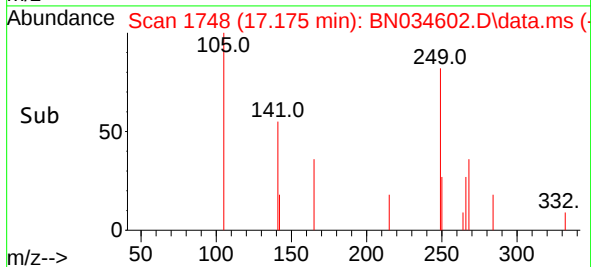
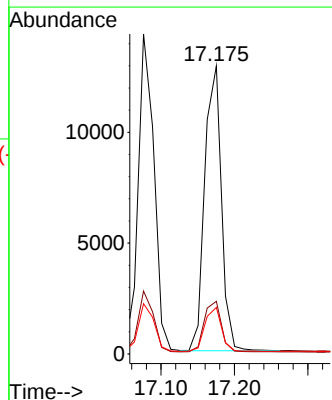
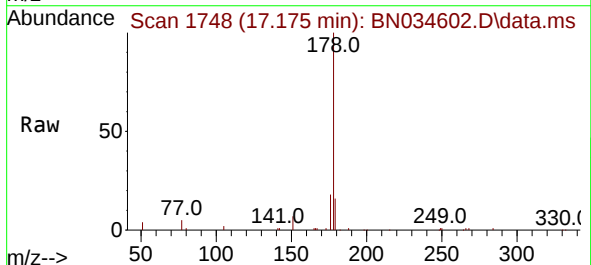
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

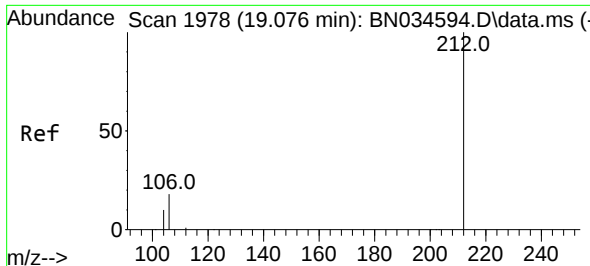
Tgt Ion:178 Resp: 21601
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.404 ng
RT: 17.175 min Scan# 1748
Delta R.T. -0.005 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion:178 Resp: 20313
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.4 11.8 17.6

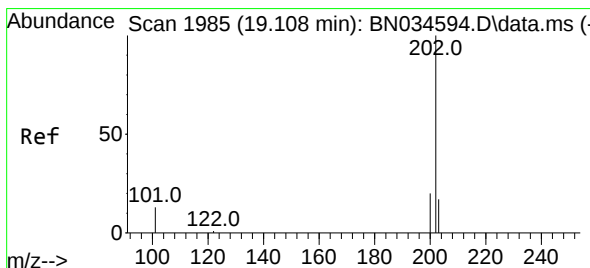
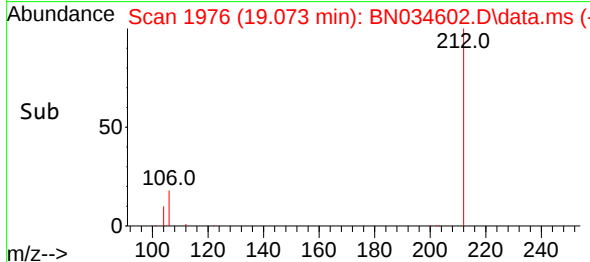
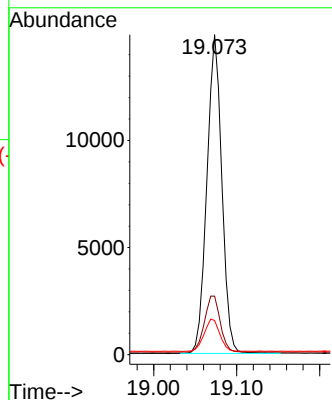
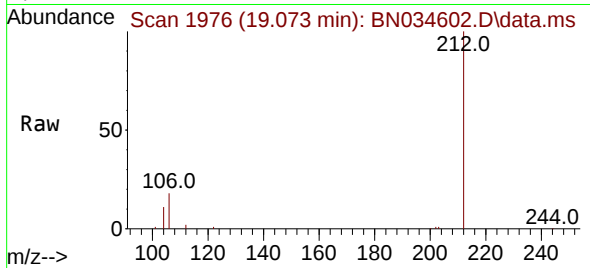




#27
Fluoranthene-d10
Concen: 0.392 ng
RT: 19.073 min Scan# 1978
Delta R.T. -0.002 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

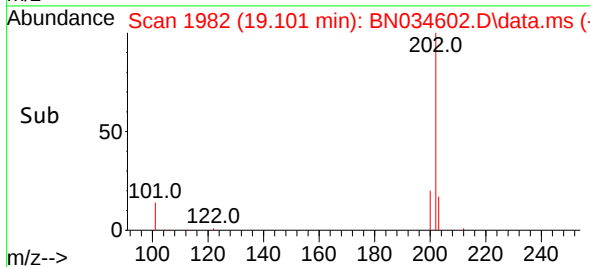
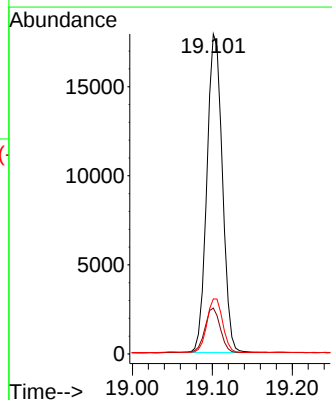
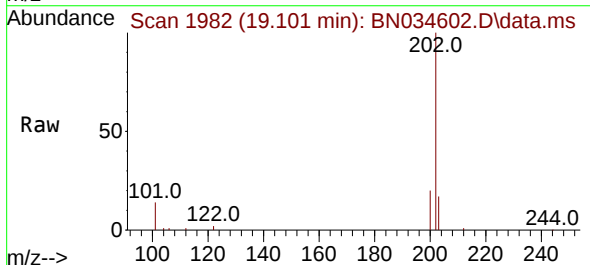
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

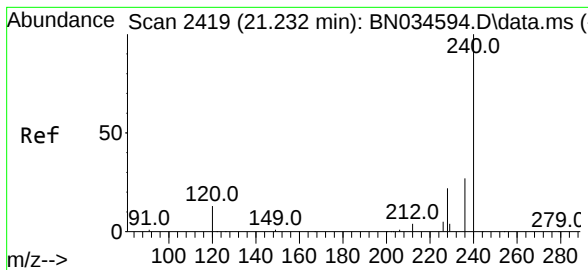
Tgt Ion:212 Resp: 18660
Ion Ratio Lower Upper
212 100
106 18.7 14.7 22.1
104 10.6 8.3 12.5



#28
Fluoranthene
Concen: 0.406 ng
RT: 19.101 min Scan# 1982
Delta R.T. -0.007 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion:202 Resp: 24035
Ion Ratio Lower Upper
202 100
101 14.1 11.2 16.8
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.230 min Scan# 2419

Delta R.T. -0.002 min

Lab File: BN034602.D

Acq: 16 Oct 2024 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

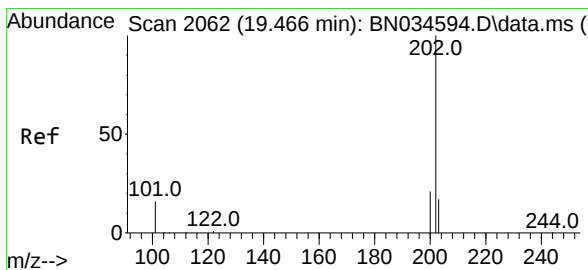
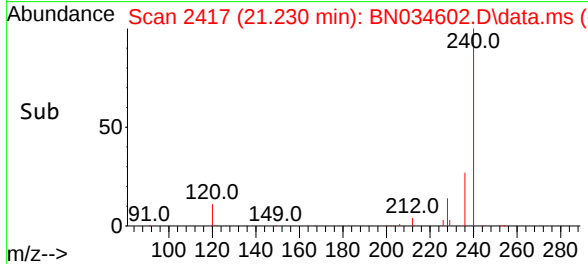
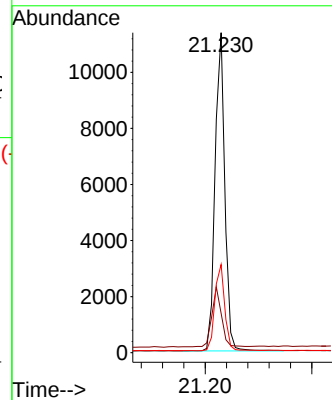
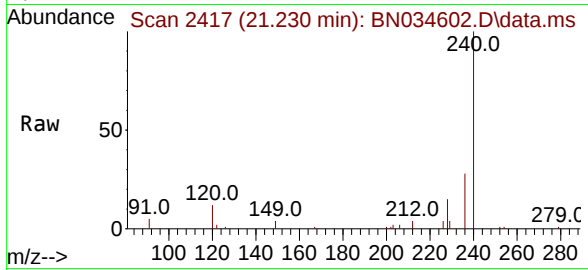
Tgt Ion:240 Resp: 14321

Ion Ratio Lower Upper

240 100

120 12.3 12.7 19.1#

236 27.5 21.9 32.9



#30

Pyrene

Concen: 0.433 ng

RT: 19.464 min Scan# 2060

Delta R.T. -0.002 min

Lab File: BN034602.D

Acq: 16 Oct 2024 09:32

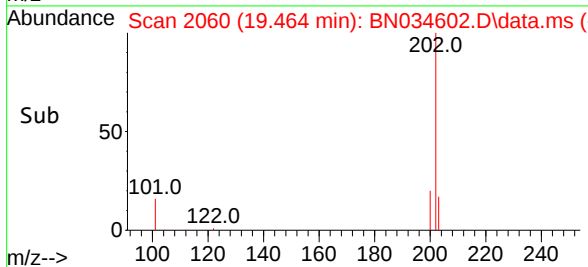
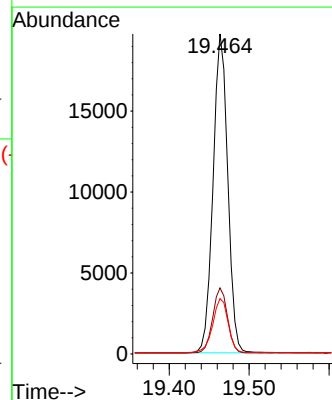
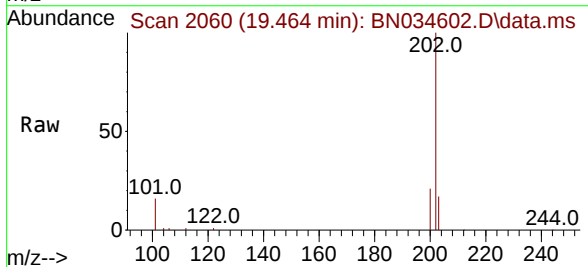
Tgt Ion:202 Resp: 25077

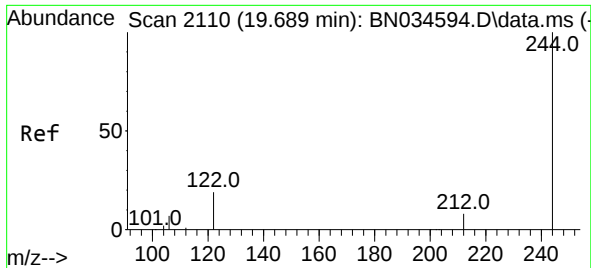
Ion Ratio Lower Upper

202 100

200 20.6 16.6 24.8

203 17.7 14.2 21.4

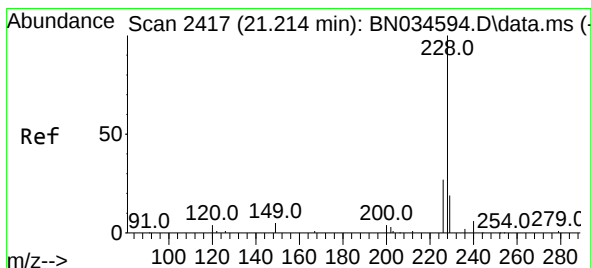
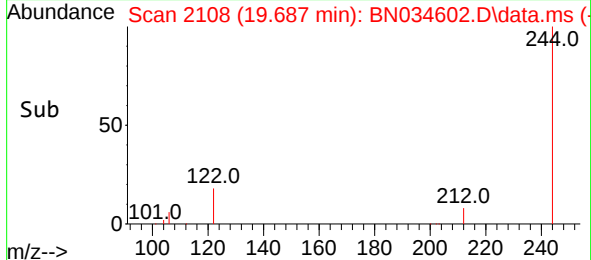
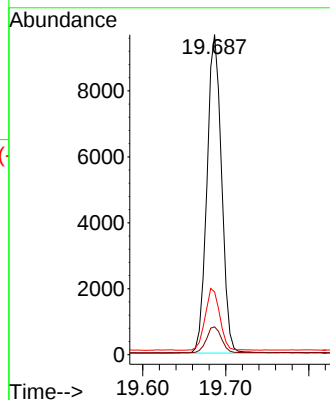
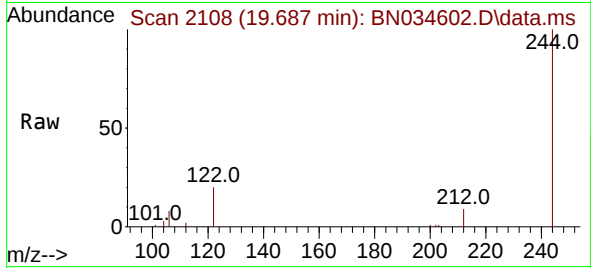




#31
 Terphenyl-d14
 Concen: 0.406 ng
 RT: 19.687 min Scan# 2110
 Delta R.T. -0.002 min
 Lab File: BN034602.D
 Acq: 16 Oct 2024 09:32

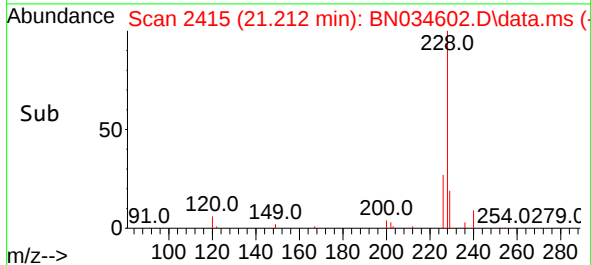
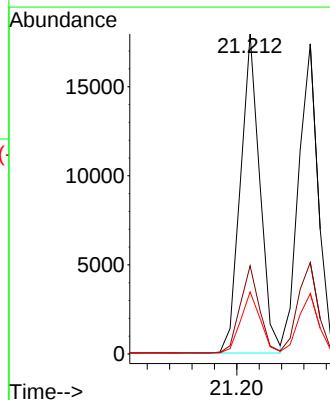
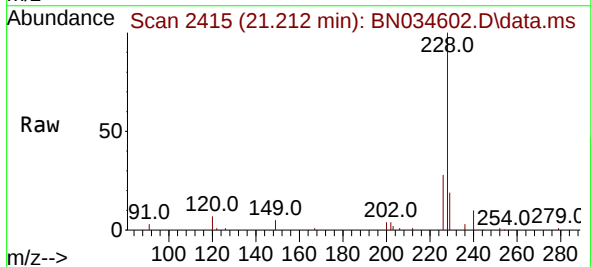
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

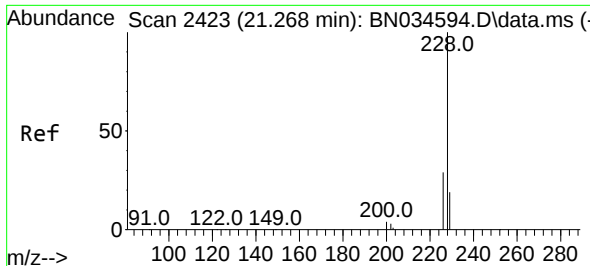
Tgt Ion:244 Resp: 11821
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.1 10.7
 122 19.6 17.2 25.8



#32
 Benzo(a)anthracene
 Concen: 0.410 ng
 RT: 21.212 min Scan# 2415
 Delta R.T. -0.002 min
 Lab File: BN034602.D
 Acq: 16 Oct 2024 09:32

Tgt Ion:228 Resp: 21592
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.4 33.6
 229 19.4 15.8 23.8





#33

Chrysene

Concen: 0.419 ng

RT: 21.266 min Scan# 2423

Delta R.T. -0.002 min

Lab File: BN034602.D

Acq: 16 Oct 2024 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

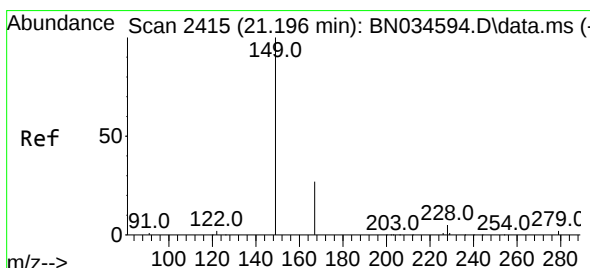
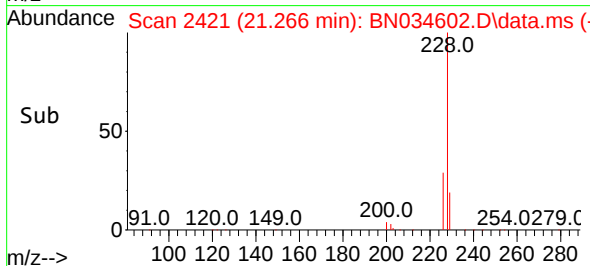
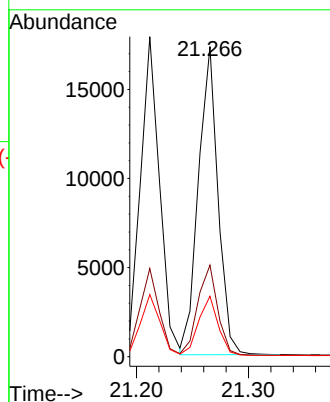
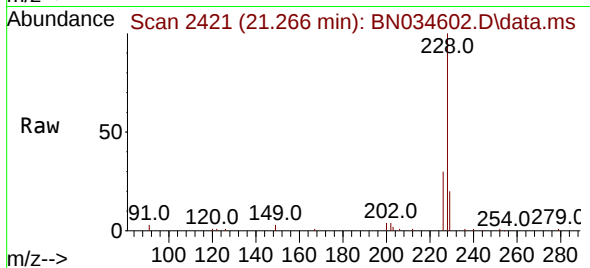
Tgt Ion:228 Resp: 21076

Ion Ratio Lower Upper

228 100

226 29.5 23.8 35.8

229 19.5 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.372 ng

RT: 21.194 min Scan# 2413

Delta R.T. -0.002 min

Lab File: BN034602.D

Acq: 16 Oct 2024 09:32

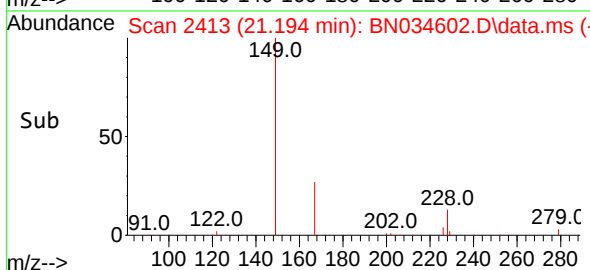
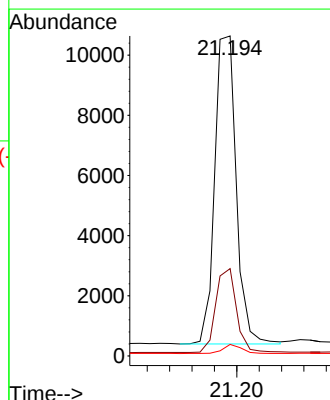
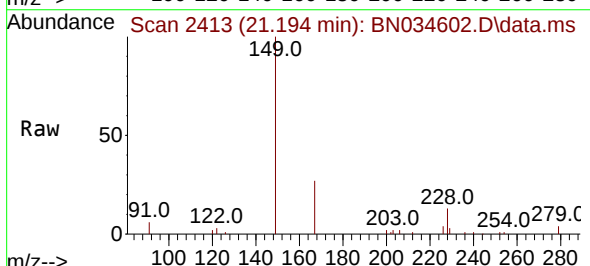
Tgt Ion:149 Resp: 13636

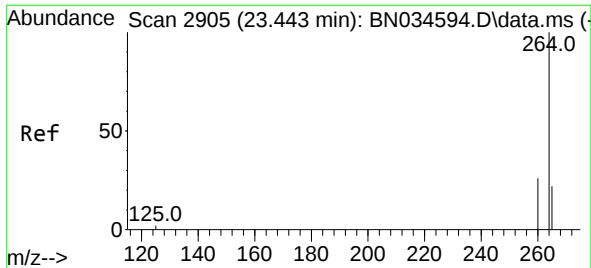
Ion Ratio Lower Upper

149 100

167 26.3 21.7 32.5

279 2.6 2.3 3.5

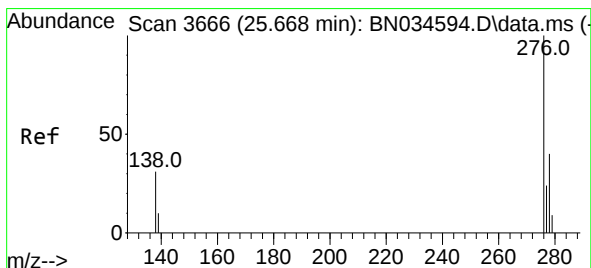
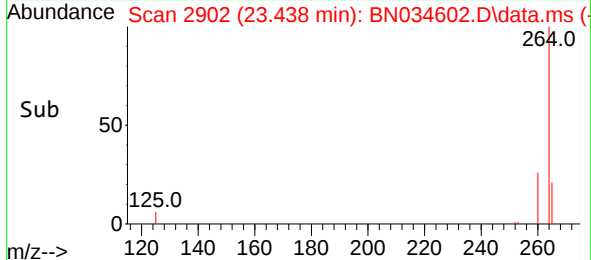
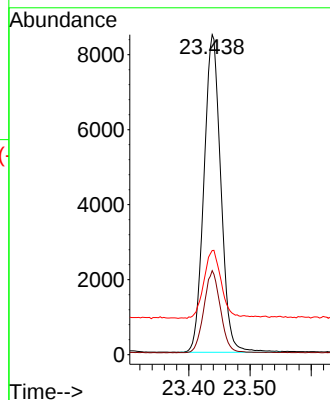
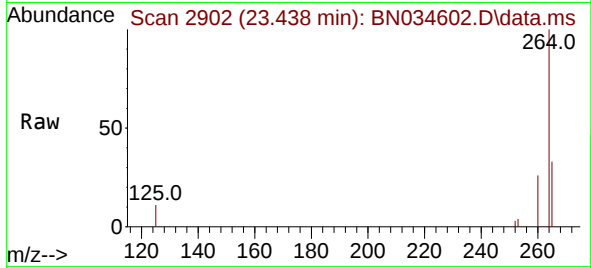




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.438 min Scan# 2905
Delta R.T. -0.005 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

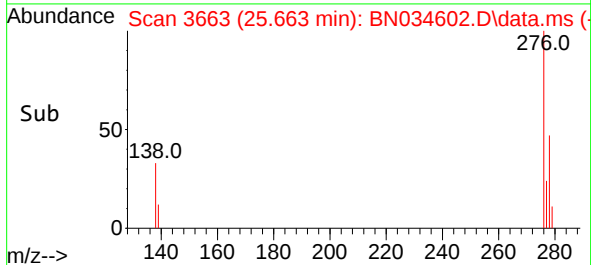
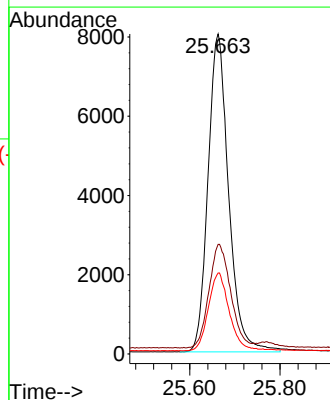
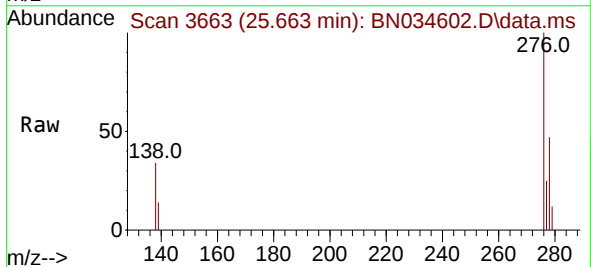
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

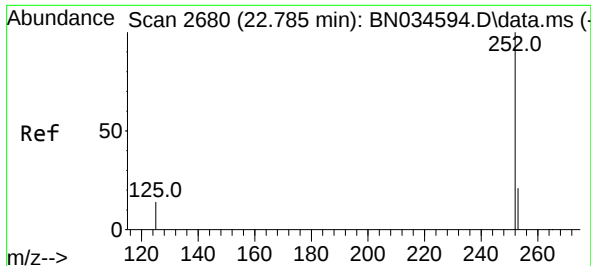
Tgt Ion:264 Resp: 16198
Ion Ratio Lower Upper
264 100
260 26.2 20.9 31.3
265 32.6 26.6 40.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.406 ng
RT: 25.663 min Scan# 3663
Delta R.T. -0.005 min
Lab File: BN034602.D
Acq: 16 Oct 2024 09:32

Tgt Ion:276 Resp: 25464
Ion Ratio Lower Upper
276 100
138 34.3 27.2 40.8
277 24.7 20.1 30.1





#37

Benzo(b)fluoranthene

Concen: 0.410 ng

RT: 22.780 min Scan# 2677

Delta R.T. -0.005 min

Lab File: BN034602.D

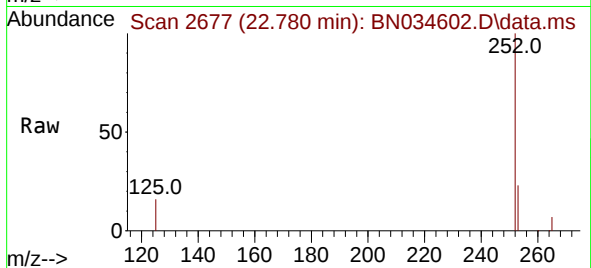
Acq: 16 Oct 2024 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



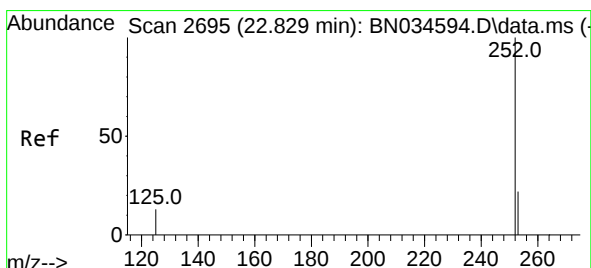
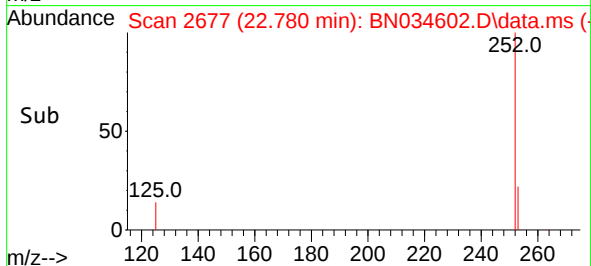
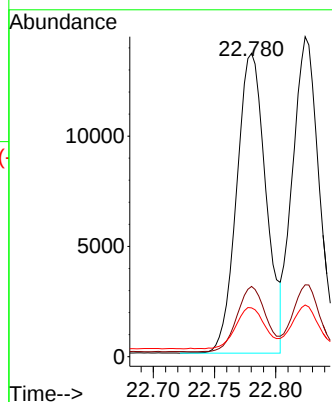
Tgt Ion:252 Resp: 22617

Ion Ratio Lower Upper

252 100

253 23.2 18.8 28.2

125 16.1 15.2 22.8



#38

Benzo(k)fluoranthene

Concen: 0.414 ng

RT: 22.824 min Scan# 2692

Delta R.T. -0.005 min

Lab File: BN034602.D

Acq: 16 Oct 2024 09:32

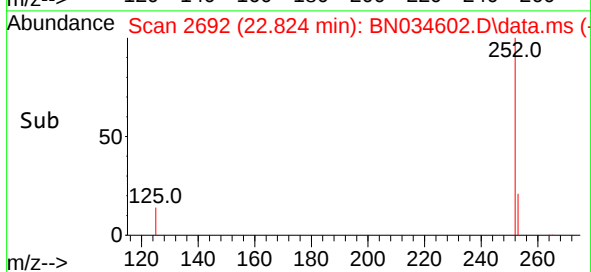
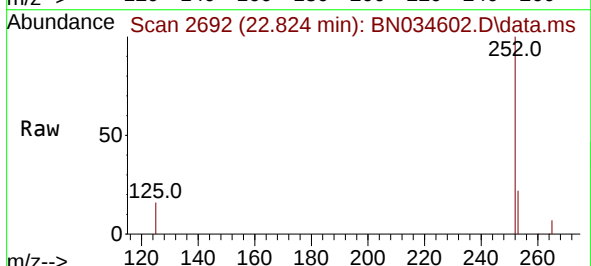
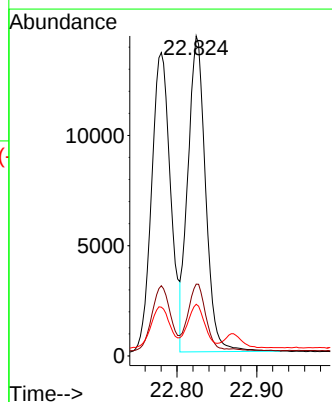
Tgt Ion:252 Resp: 22046

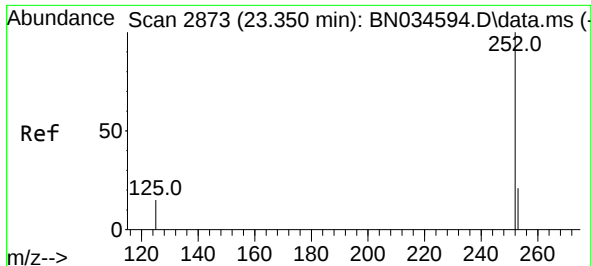
Ion Ratio Lower Upper

252 100

253 22.4 19.1 28.7

125 16.2 15.4 23.0





#39

Benzo(a)pyrene

Concen: 0.404 ng

RT: 23.344 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN034602.D

Acq: 16 Oct 2024 09:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

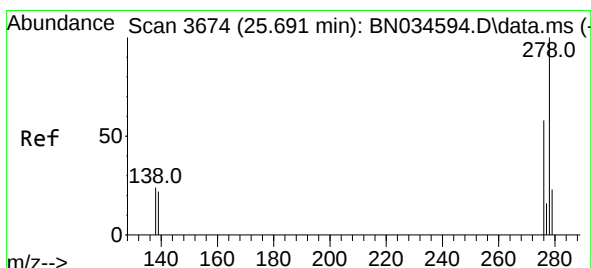
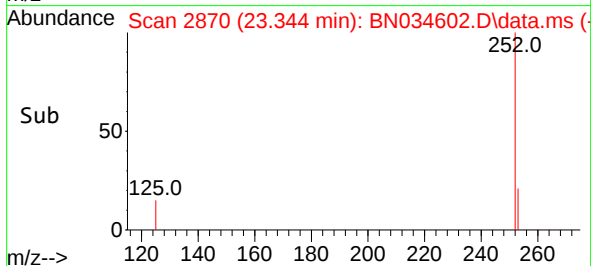
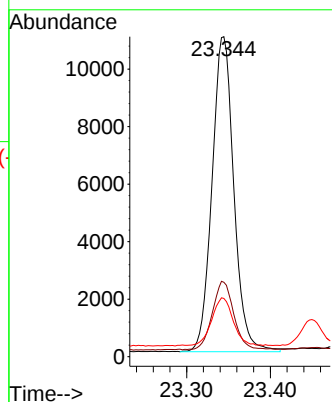
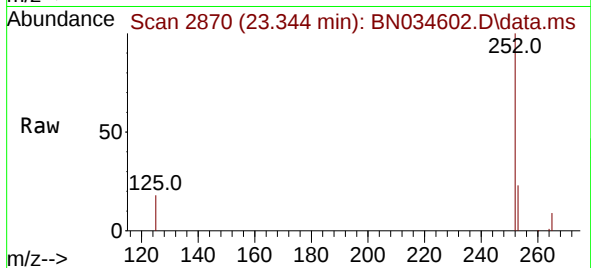
Tgt Ion:252 Resp: 19851

Ion Ratio Lower Upper

252 100

253 23.3 19.4 29.0

125 18.2 17.6 26.4



#40

Dibenzo(a,h)anthracene

Concen: 0.406 ng

RT: 25.683 min Scan# 3670

Delta R.T. -0.008 min

Lab File: BN034602.D

Acq: 16 Oct 2024 09:32

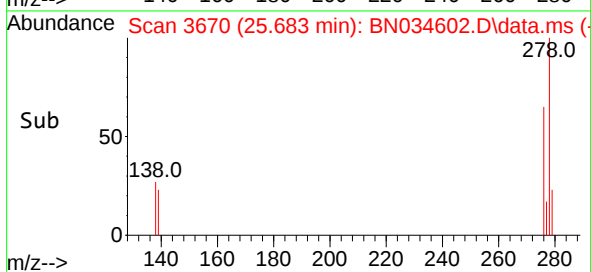
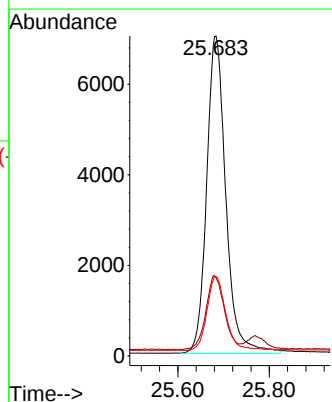
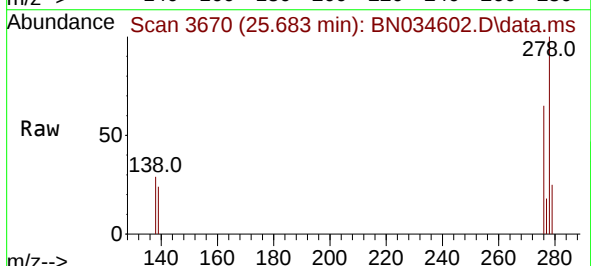
Tgt Ion:278 Resp: 20361

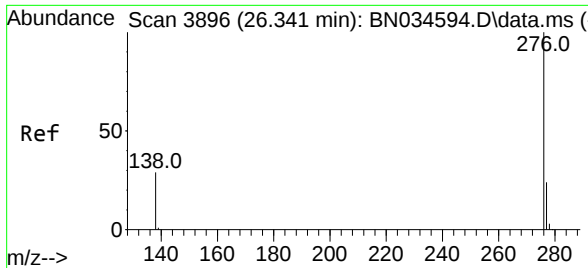
Ion Ratio Lower Upper

278 100

139 24.5 21.4 32.0

279 24.8 20.2 30.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.412 ng
 RT: 26.327 min Scan# 31
 Delta R.T. -0.014 min
 Lab File: BN034602.D
 Acq: 16 Oct 2024 09:32

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	22051
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.9	29.9
138	32.2	28.3	42.5

