

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102224\
 Data File : BN034675.D
 Acq On : 22 Oct 2024 13:02
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Oct 22 14:38:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 22 14:37:13 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

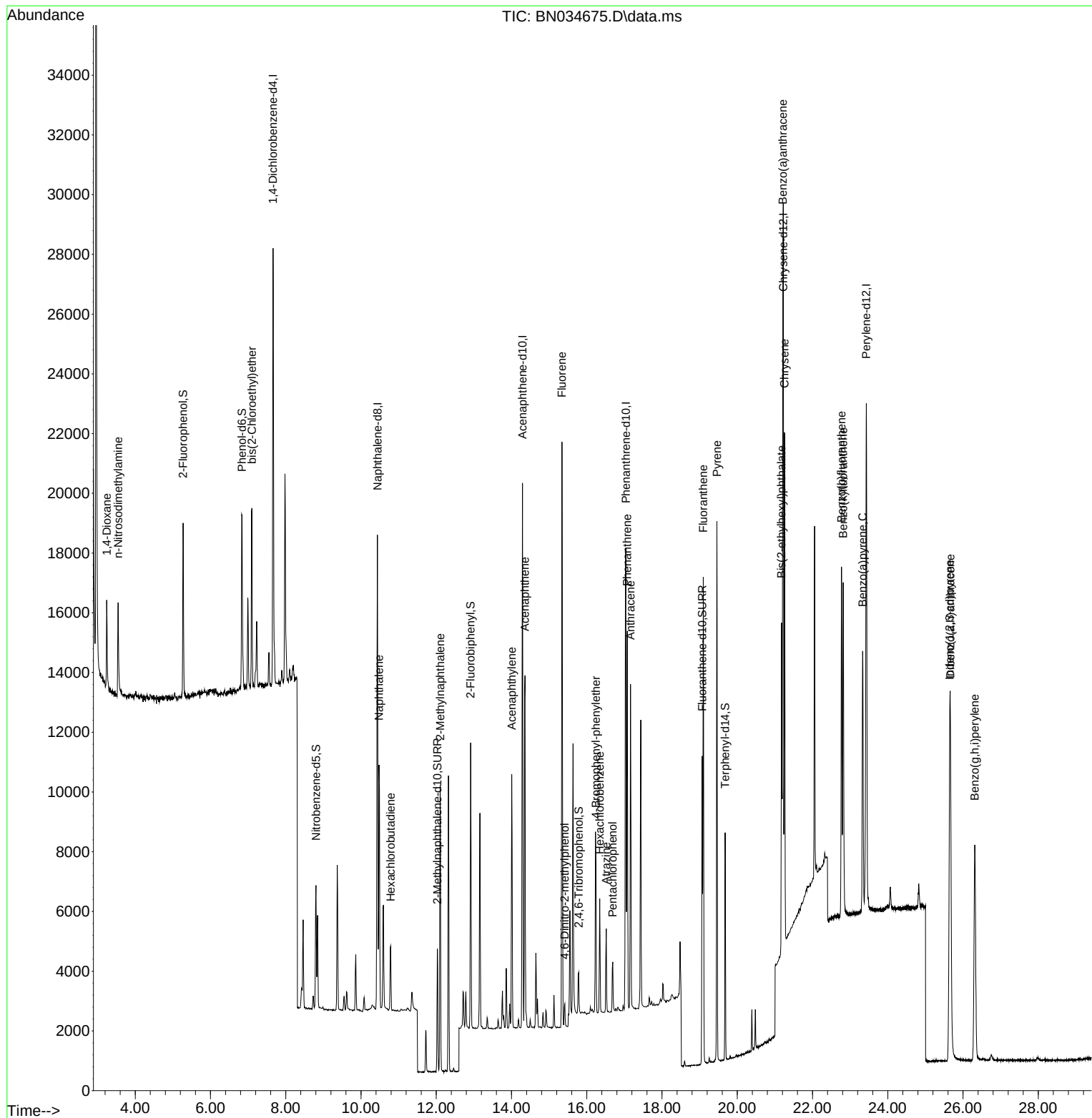
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.662	152	6965	0.400	ng	0.00
7) Naphthalene-d8	10.436	136	19596	0.400	ng	0.00
13) Acenaphthene-d10	14.293	164	9777	0.400	ng	0.00
19) Phenanthrene-d10	17.039	188	21357	0.400	ng	# 0.00
29) Chrysene-d12	21.221	240	17286	0.400	ng	# 0.00
35) Perylene-d12	23.429	264	22343	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.271	112	4449	0.195	ng	0.00
5) Phenol-d6	6.838	99	5520	0.190	ng	0.00
8) Nitrobenzene-d5	8.803	82	3201	0.207	ng	0.00
11) 2-Methylnaphthalene-d10	12.030	152	5412	0.190	ng	0.00
14) 2,4,6-Tribromophenol	15.785	330	814	0.171	ng	0.00
15) 2-Fluorobiphenyl	12.914	172	7751	0.211	ng	0.00
27) Fluoranthene-d10	19.069	212	10352	0.191	ng	0.00
31) Terphenyl-d14	19.677	244	6410	0.187	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.242	88	1719	0.209	ng	96
3) n-Nitrosodimethylamine	3.545	42	1902	0.213	ng	# 96
6) bis(2-Chloroethyl)ether	7.098	93	4156	0.205	ng	98
9) Naphthalene	10.479	128	10761	0.202	ng	98
10) Hexachlorobutadiene	10.789	225	1777	0.196	ng	# 100
12) 2-Methylnaphthalene	12.105	142	6661	0.197	ng	98
16) Acenaphthylene	14.005	152	9082	0.191	ng	99
17) Acenaphthene	14.357	154	6305	0.209	ng	99
18) Fluorene	15.341	166	7864	0.210	ng	99
20) 4,6-Dinitro-2-methylph...	15.416	198	484	0.257	ng	# 45
21) 4-Bromophenyl-phenylether	16.244	248	2314	0.200	ng	# 78
22) Hexachlorobenzene	16.344	284	2566	0.193	ng	97
23) Atrazine	16.517	200	2073	0.192	ng	# 89
24) Pentachlorophenol	16.691	266	879	0.152	ng	96
25) Phenanthrene	17.076	178	12428	0.212	ng	100
26) Anthracene	17.163	178	10794	0.190	ng	99
28) Fluoranthene	19.097	202	13945	0.205	ng	100
30) Pyrene	19.459	202	14495	0.208	ng	99
32) Benzo(a)anthracene	21.212	228	12530	0.199	ng	98
33) Chrysene	21.257	228	12749	0.211	ng	99
34) Bis(2-ethylhexyl)phtha...	21.176	149	9793	0.225	ng	99
36) Indeno(1,2,3-cd)pyrene	25.645	276	15537	0.181	ng	99
37) Benzo(b)fluoranthene	22.771	252	13583	0.179	ng	# 91
38) Benzo(k)fluoranthene	22.815	252	13334	0.182	ng	# 92
39) Benzo(a)pyrene	23.333	252	11719	0.174	ng	# 91
40) Dibenzo(a,h)anthracene	25.666	278	12224	0.178	ng	95
41) Benzo(g,h,i)perylene	26.312	276	13573	0.185	ng	96

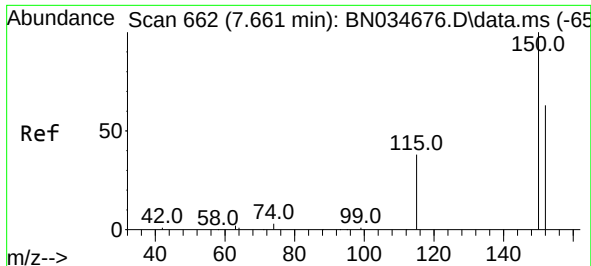
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102224\
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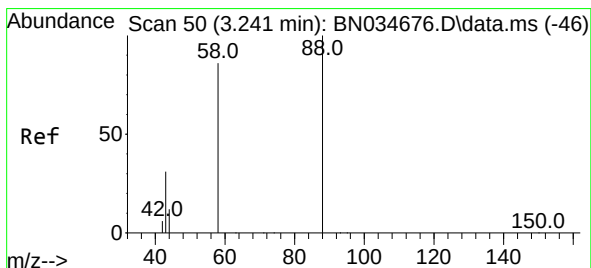
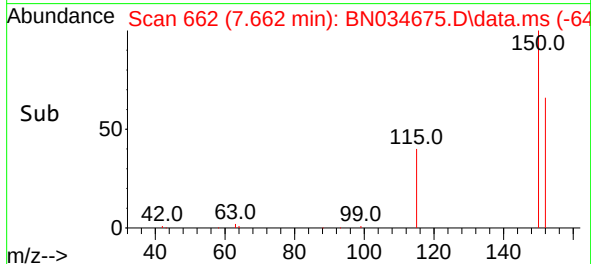
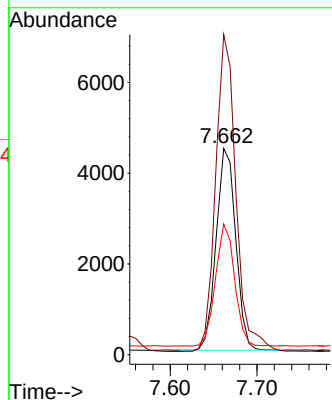
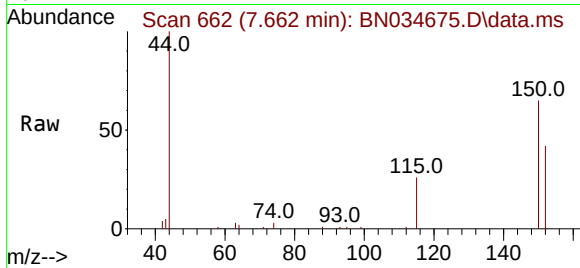




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.662 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN034675.D
 Acq: 22 Oct 2024 13:02

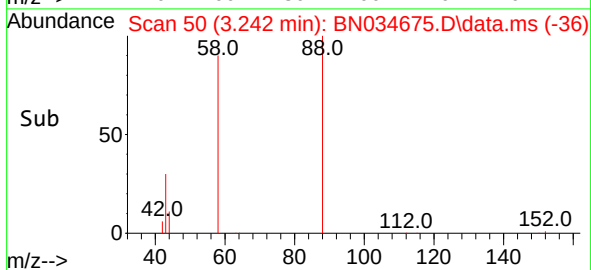
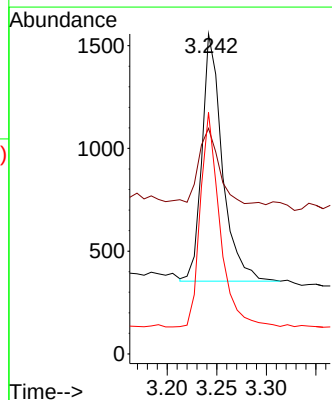
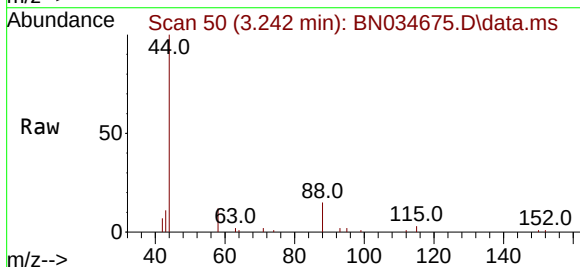
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

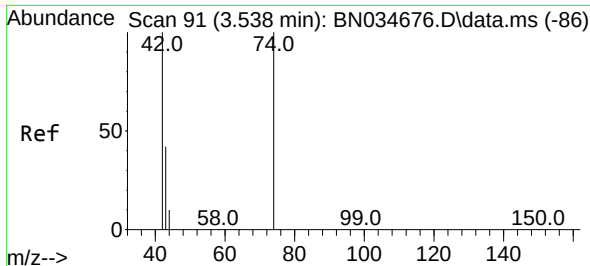
Tgt Ion:152 Resp: 6965
 Ion Ratio Lower Upper
 152 100
 150 155.1 126.2 189.2
 115 63.3 50.6 76.0



#2
 1,4-Dioxane
 Concen: 0.209 ng
 RT: 3.242 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: BN034675.D
 Acq: 22 Oct 2024 13:02

Tgt Ion: 88 Resp: 1719
 Ion Ratio Lower Upper
 88 100
 43 29.3 26.4 39.6
 58 83.8 68.8 103.2

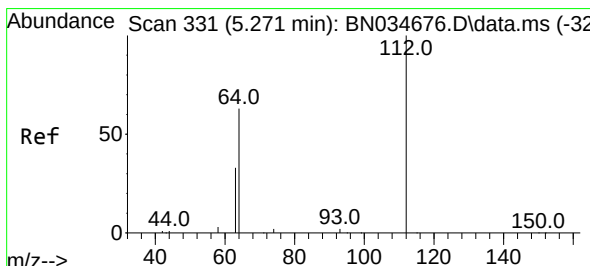
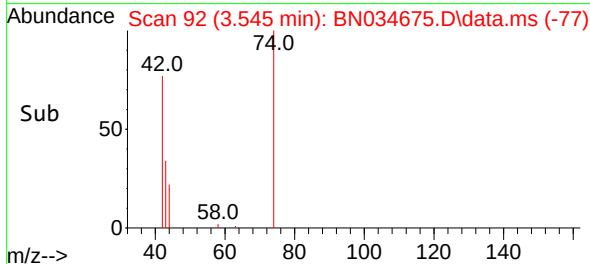
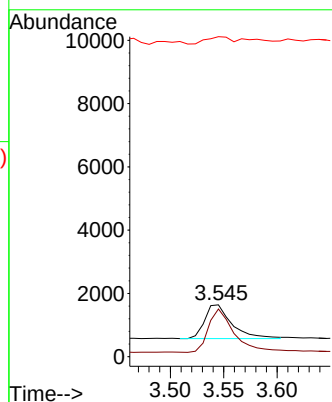
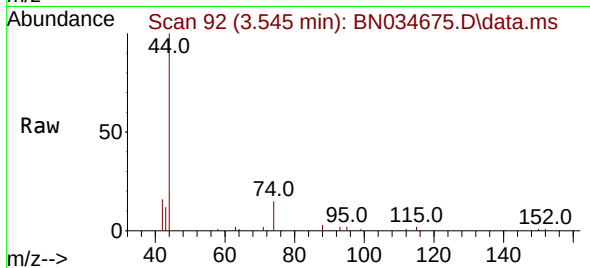




#3
n-Nitrosodimethylamine
Concen: 0.213 ng
RT: 3.545 min Scan# 91
Delta R.T. 0.007 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

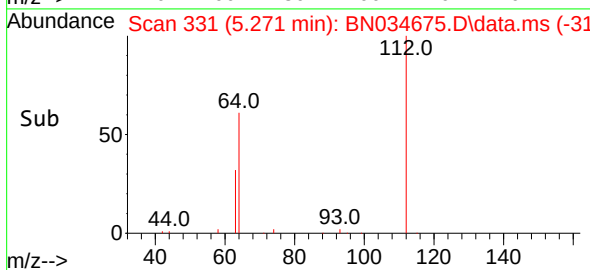
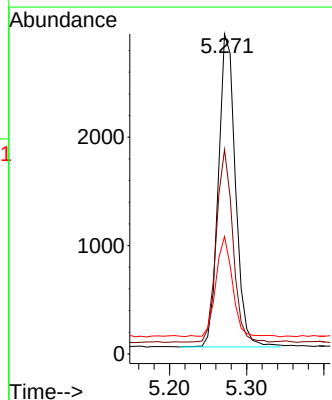
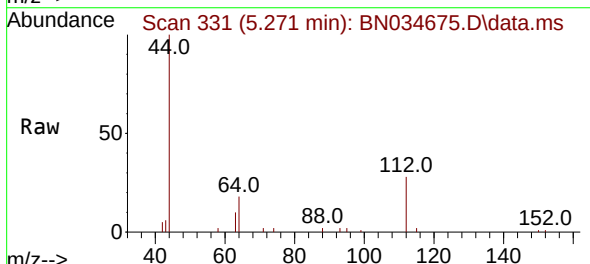
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

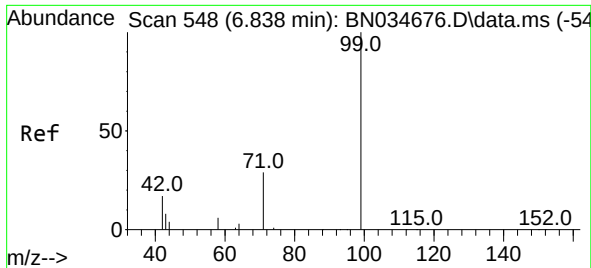
Tgt Ion: 42 Resp: 1902
Ion Ratio Lower Upper
42 100
74 121.1 94.6 141.8
44 19.0 9.6 14.4#



#4
2-Fluorophenol
Concen: 0.195 ng
RT: 5.271 min Scan# 331
Delta R.T. 0.000 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

Tgt Ion: 112 Resp: 4449
Ion Ratio Lower Upper
112 100
64 59.0 48.4 72.6
63 31.2 25.0 37.6

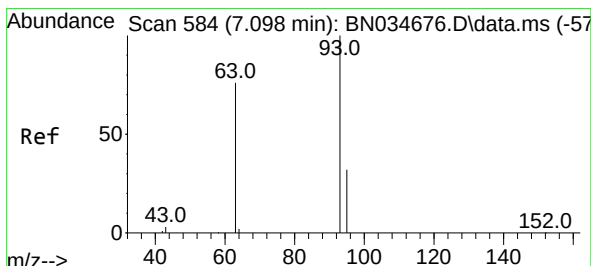
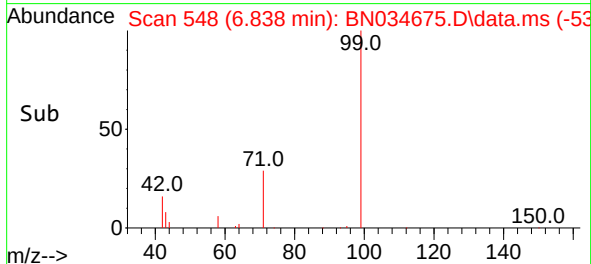
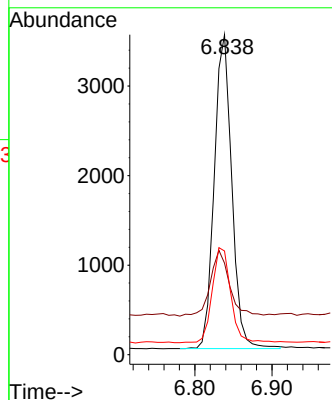
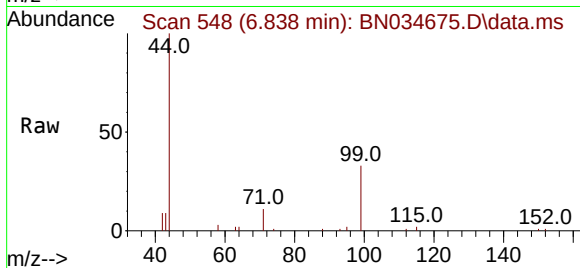




#5
Phenol-d6
Concen: 0.190 ng
RT: 6.838 min Scan# 548
Delta R.T. 0.000 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

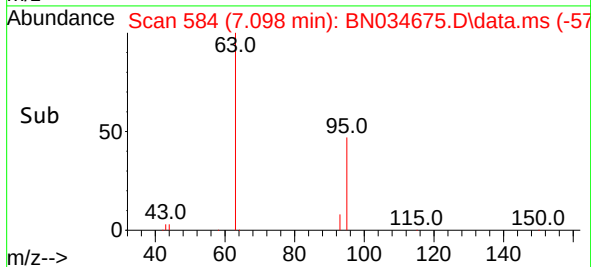
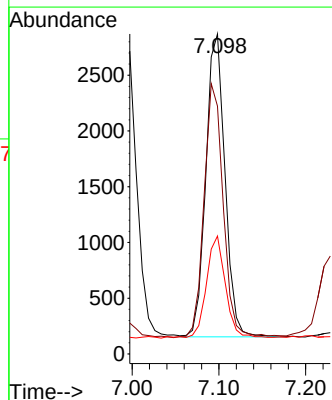
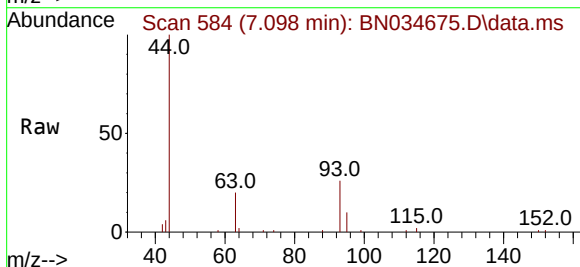
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

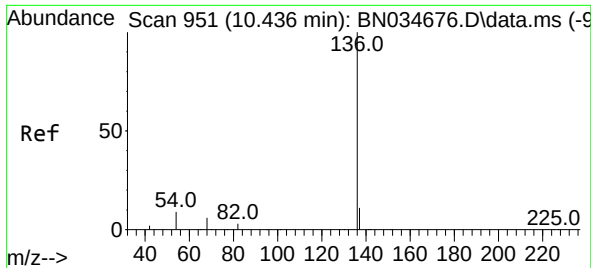
Tgt Ion: 99 Resp: 5520
Ion Ratio Lower Upper
99 100
42 22.8 17.0 25.6
71 32.1 25.0 37.4



#6
bis(2-Chloroethyl)ether
Concen: 0.205 ng
RT: 7.098 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

Tgt Ion: 93 Resp: 4156
Ion Ratio Lower Upper
93 100
63 84.8 66.3 99.5
95 34.1 26.1 39.1

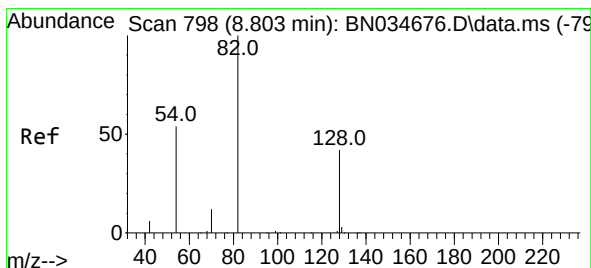
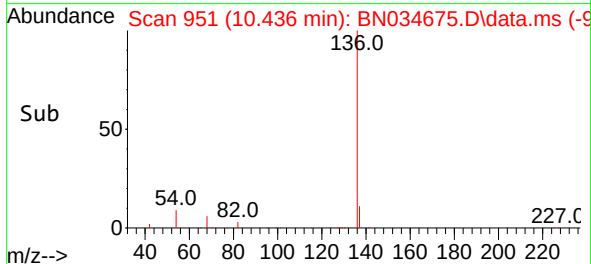
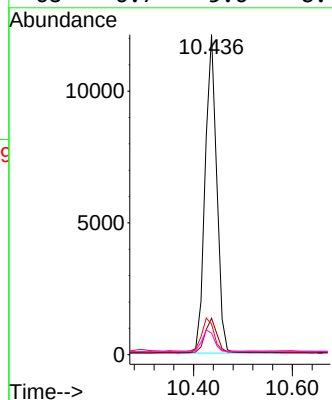
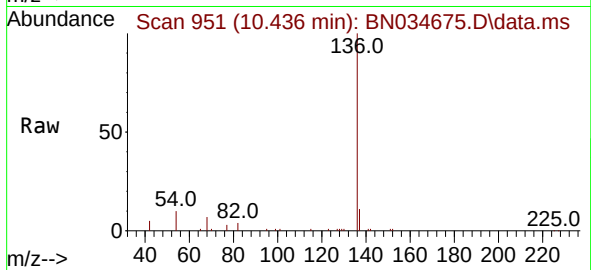




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.436 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

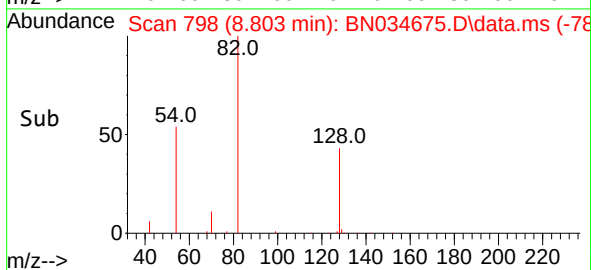
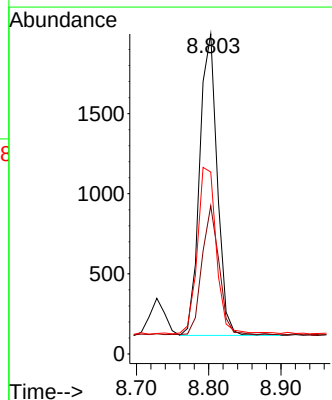
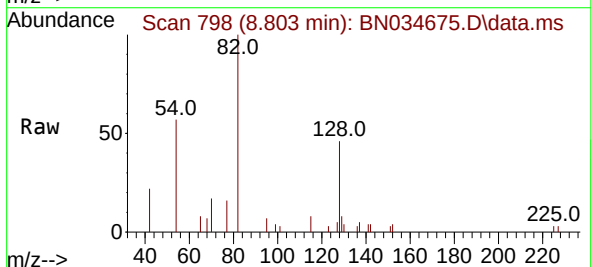
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ClientSampleId :
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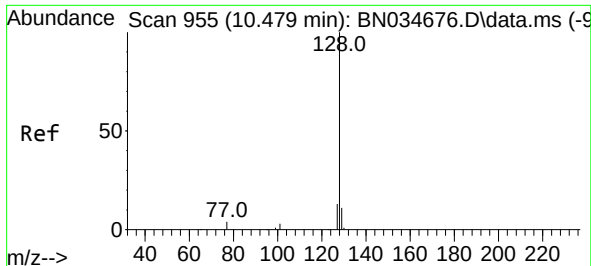
Tgt Ion:	136	Resp:	19596
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	9.6	7.5	11.3
68	6.7	5.6	8.4



#8
Nitrobenzene-d5
Concen: 0.207 ng
RT: 8.803 min Scan# 798
Delta R.T. 0.000 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

Tgt Ion:	82	Resp:	3201
Ion	Ratio	Lower	Upper
82	100		
128	46.3	35.4	53.0
54	56.8	44.6	67.0

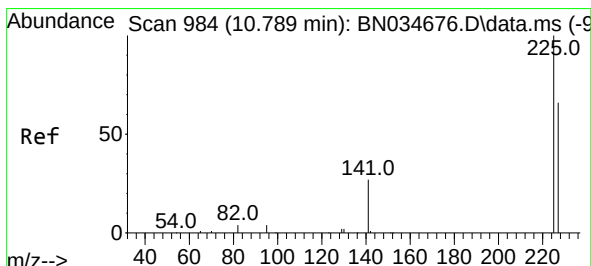
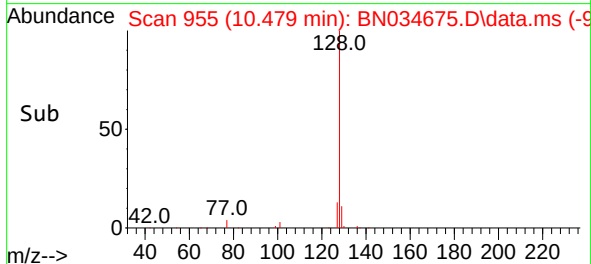
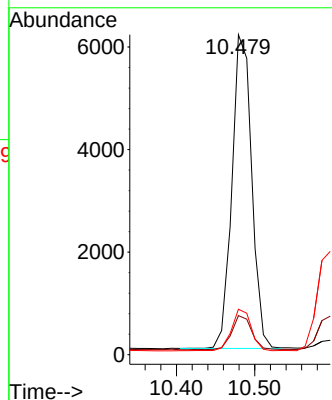
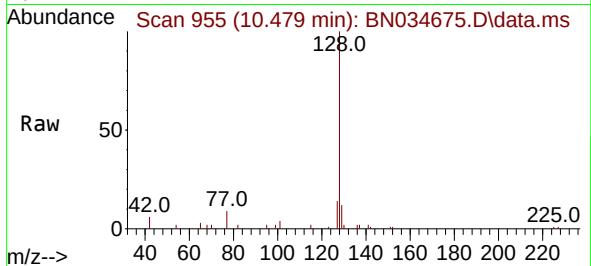




#9
Naphthalene
Concen: 0.202 ng
RT: 10.479 min Scan# 955
Delta R.T. 0.000 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

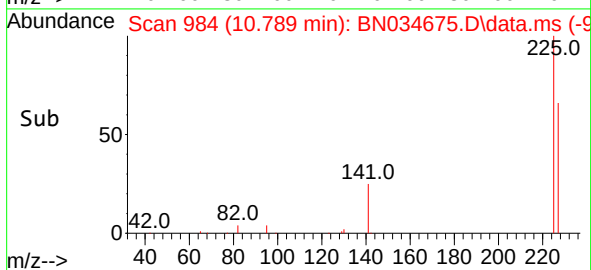
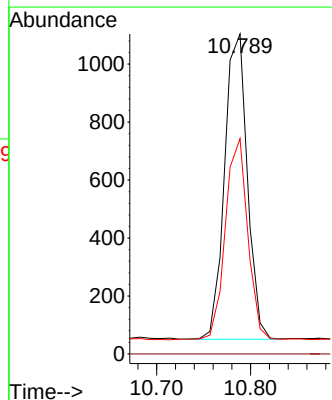
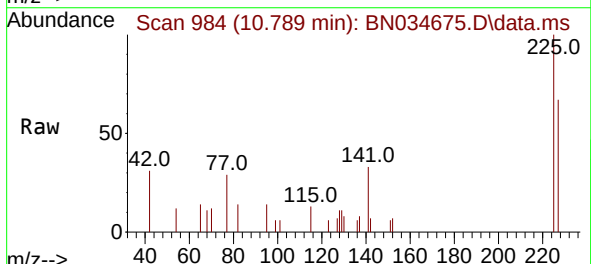
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

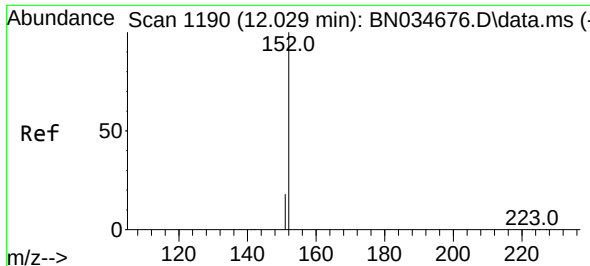
Tgt Ion:128 Resp: 10761
Ion Ratio Lower Upper
128 100
129 12.2 9.0 13.6
127 14.2 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.196 ng
RT: 10.789 min Scan# 984
Delta R.T. 0.000 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

Tgt Ion:225 Resp: 1777
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 52.1 78.1

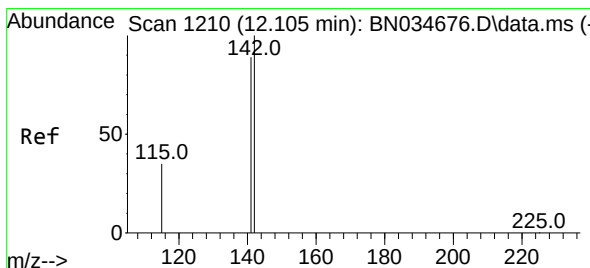
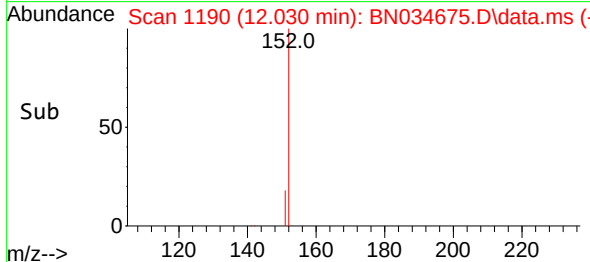
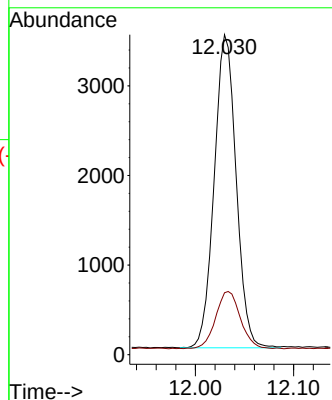
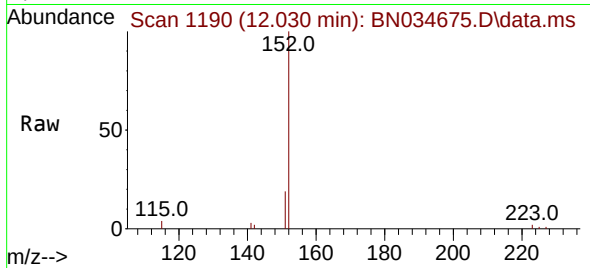




#11
2-Methylnaphthalene-d10
Concen: 0.190 ng
RT: 12.030 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

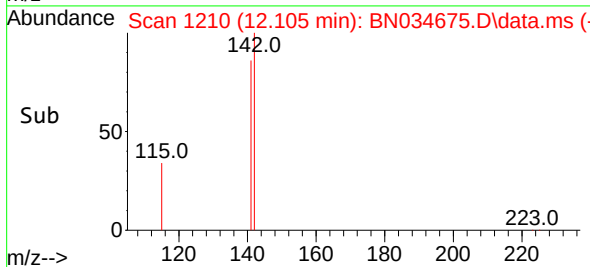
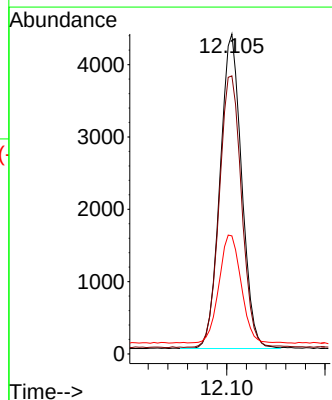
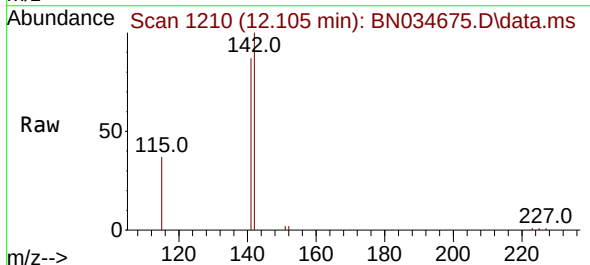
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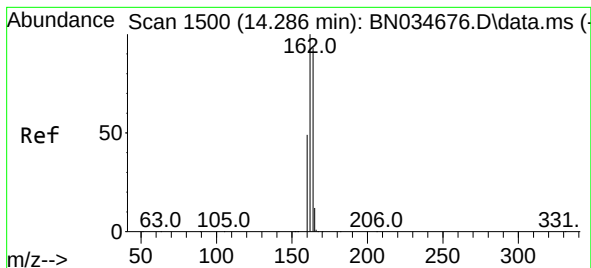
Tgt Ion:152 Resp: 5412
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.197 ng
RT: 12.105 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

Tgt Ion:142 Resp: 6661
Ion Ratio Lower Upper
142 100
141 86.9 71.5 107.3
115 36.9 29.0 43.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.293 min Scan# 1500

Delta R.T. 0.007 min

Lab File: BN034675.D

Acq: 22 Oct 2024 13:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

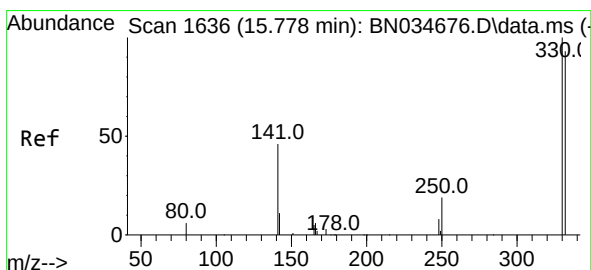
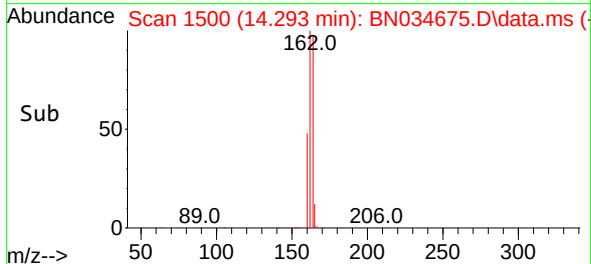
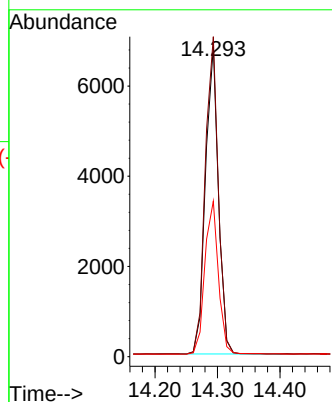
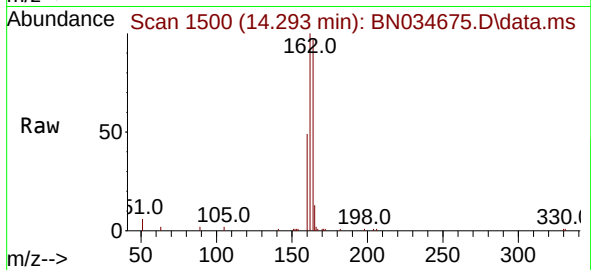
Tgt Ion:164 Resp: 9777

Ion Ratio Lower Upper

164 100

162 103.2 86.2 129.4

160 50.2 42.3 63.5



#14

2,4,6-Tribromophenol

Concen: 0.171 ng

RT: 15.785 min Scan# 1636

Delta R.T. 0.007 min

Lab File: BN034675.D

Acq: 22 Oct 2024 13:02

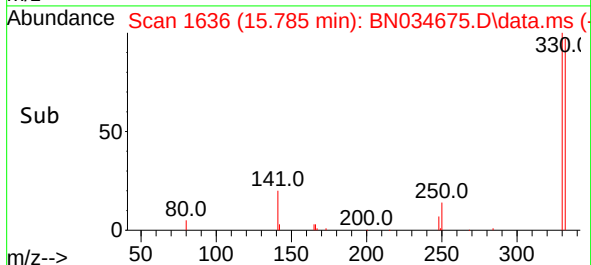
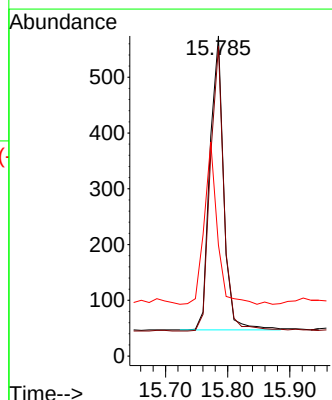
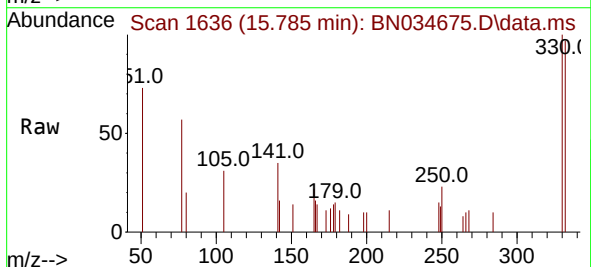
Tgt Ion:330 Resp: 814

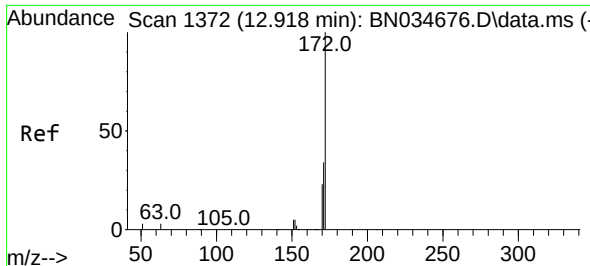
Ion Ratio Lower Upper

330 100

332 95.8 76.4 114.6

141 52.5 41.4 62.2

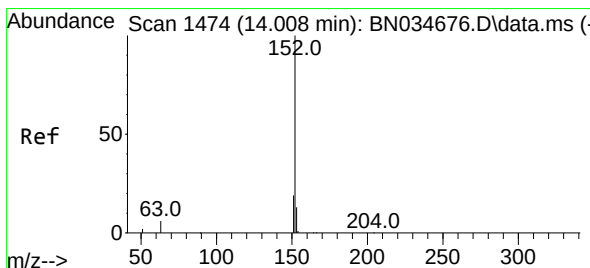
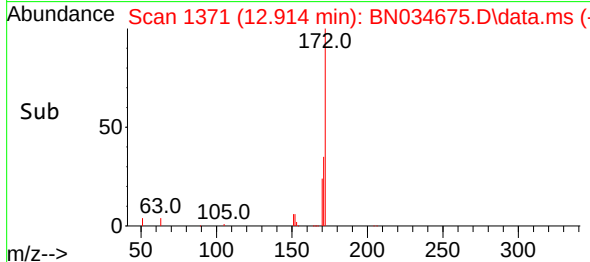
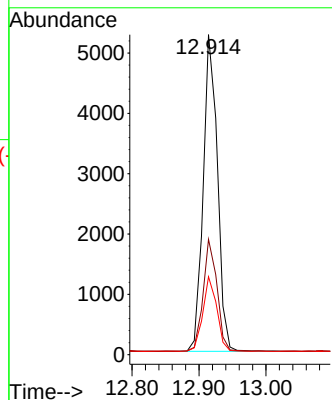
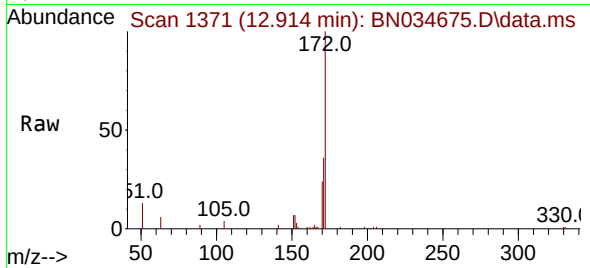




#15
2-Fluorobiphenyl
Concen: 0.211 ng
RT: 12.914 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

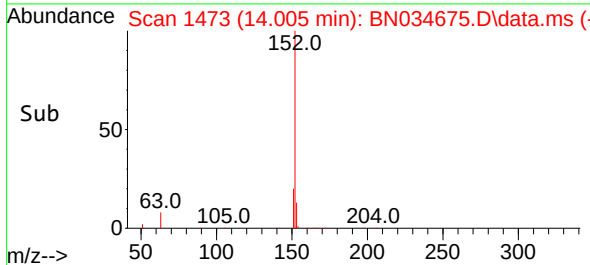
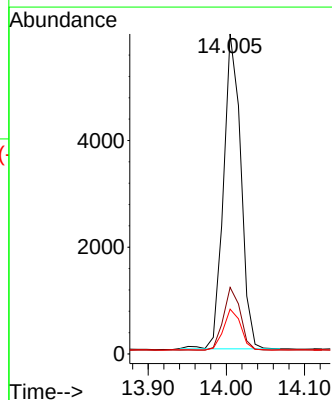
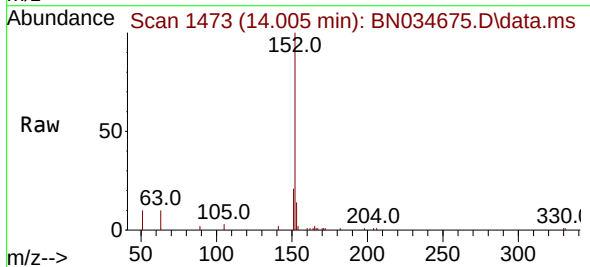
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

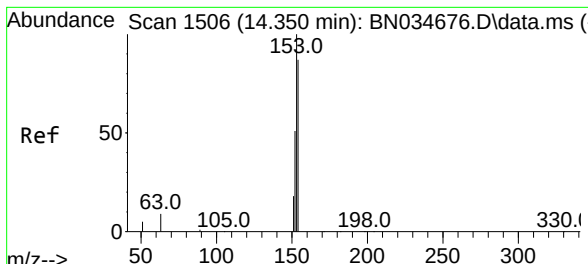
Tgt Ion:172 Resp: 7751
Ion Ratio Lower Upper
172 100
171 36.0 27.7 41.5
170 24.4 18.7 28.1



#16
Acenaphthylene
Concen: 0.191 ng
RT: 14.005 min Scan# 1473
Delta R.T. -0.004 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

Tgt Ion:152 Resp: 9082
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 13.1 10.3 15.5

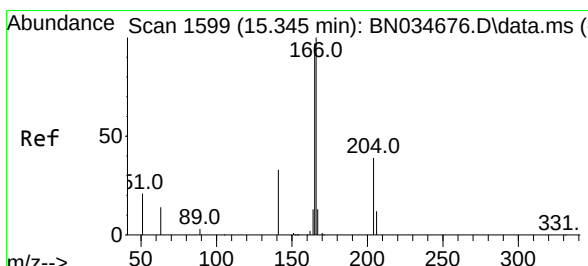
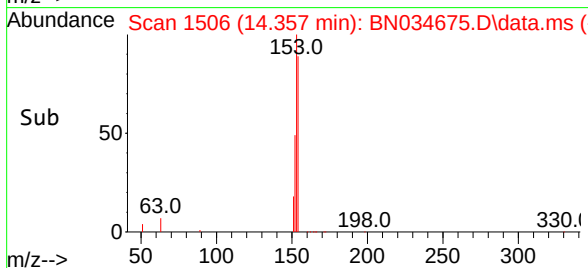
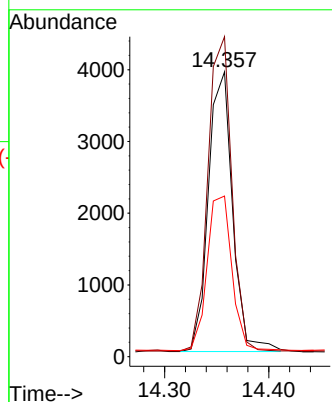
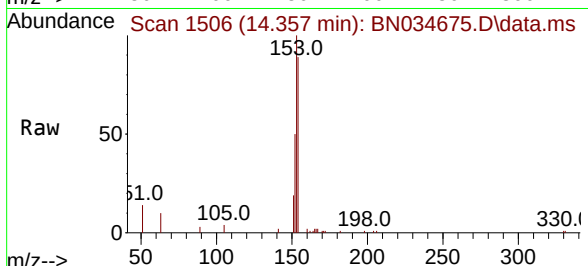




#17
Acenaphthene
Concen: 0.209 ng
RT: 14.357 min Scan# 1506
Delta R.T. 0.007 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

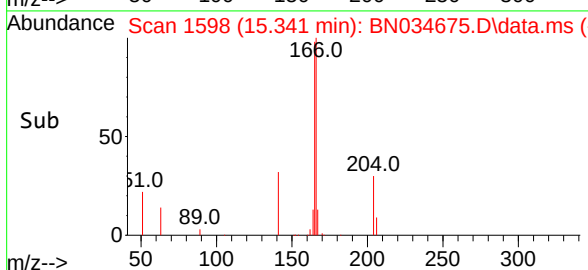
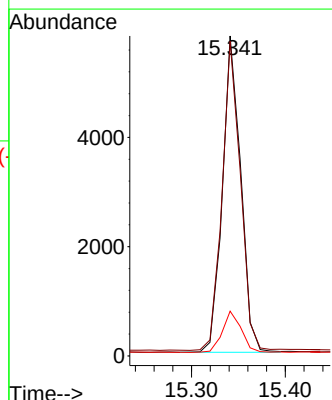
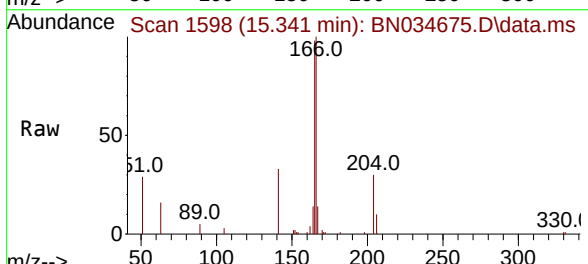
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

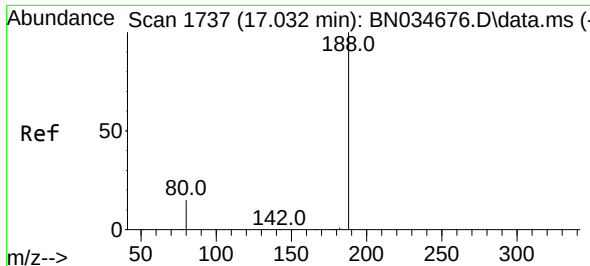
Tgt Ion:	154	Resp:	6305
Ion Ratio	Lower	Upper	
154	100		
153	110.2	87.5	131.3
152	56.1	44.9	67.3



#18
Fluorene
Concen: 0.210 ng
RT: 15.341 min Scan# 1598
Delta R.T. -0.004 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

Tgt Ion:	166	Resp:	7864
Ion Ratio	Lower	Upper	
166	100		
165	97.3	78.3	117.5
167	13.5	10.8	16.2

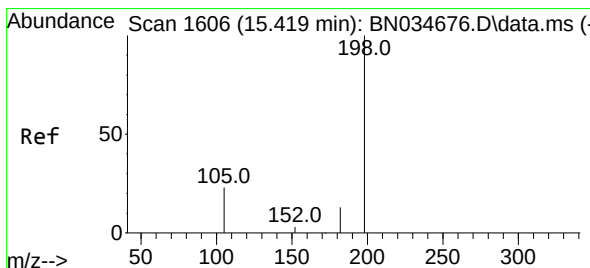
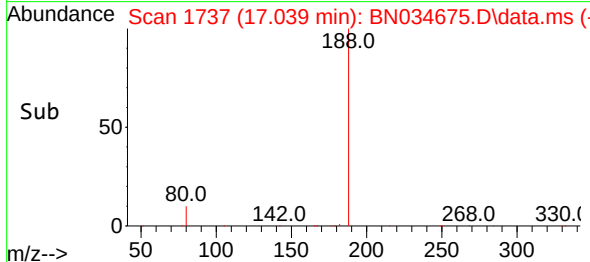
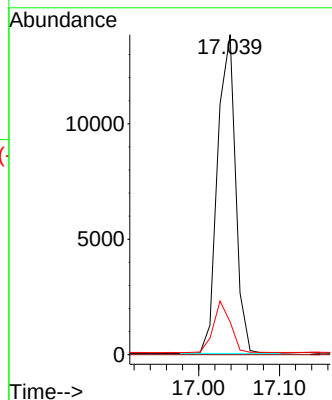
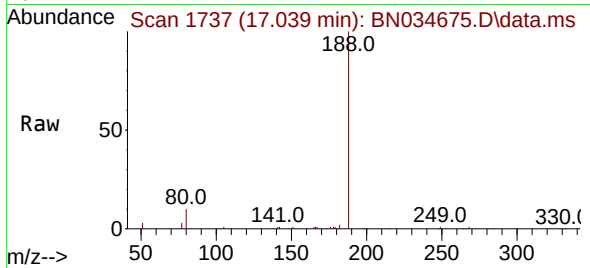




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.039 min Scan# 11
Delta R.T. 0.007 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

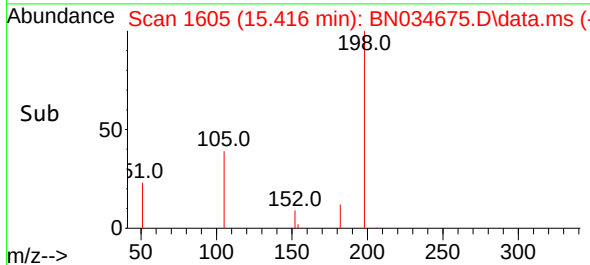
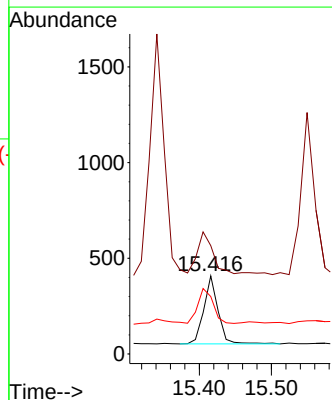
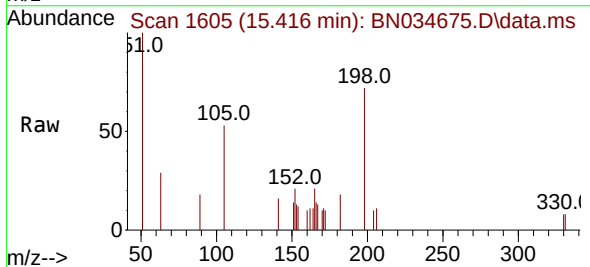
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

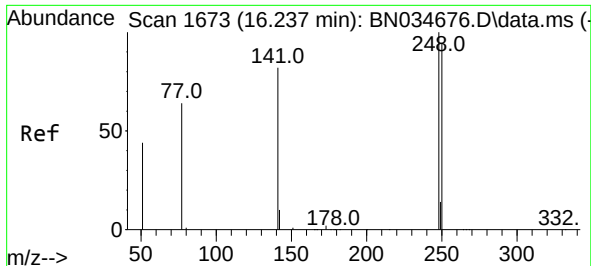
Tgt Ion:188 Resp: 21357
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 12.6 19.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.257 ng
RT: 15.416 min Scan# 1605
Delta R.T. -0.004 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

Tgt Ion:198 Resp: 484
Ion Ratio Lower Upper
198 100
51 138.7 64.3 96.5#
105 73.5 38.6 57.8#

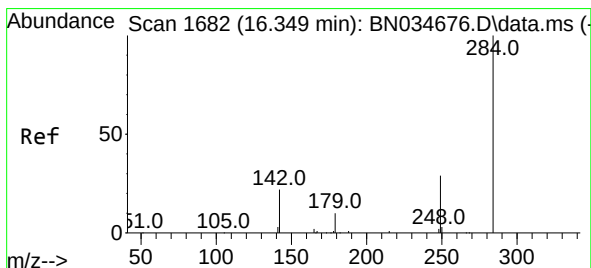
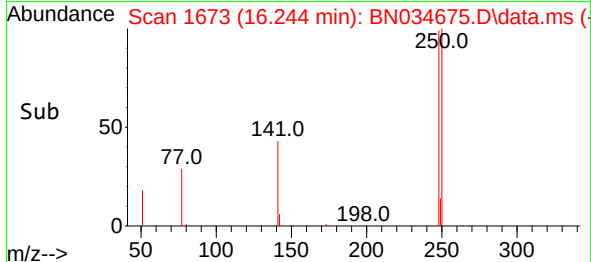
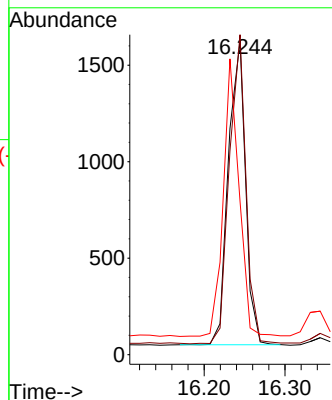
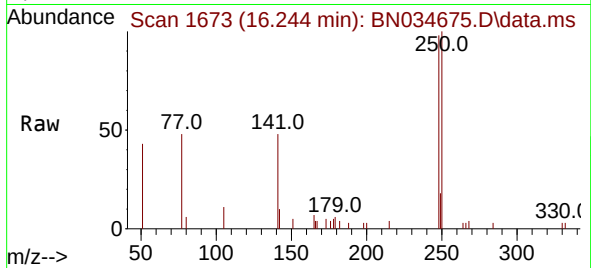




#21
4-Bromophenyl-phenylether
Concen: 0.200 ng
RT: 16.244 min Scan# 1673
Delta R.T. 0.007 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

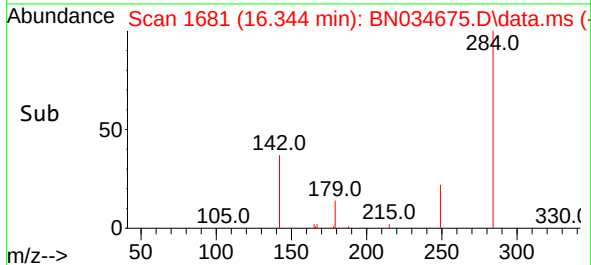
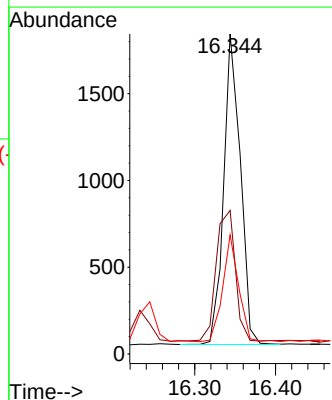
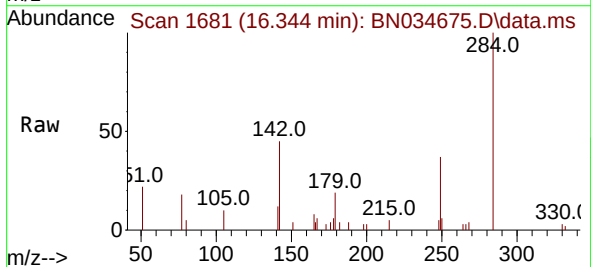
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

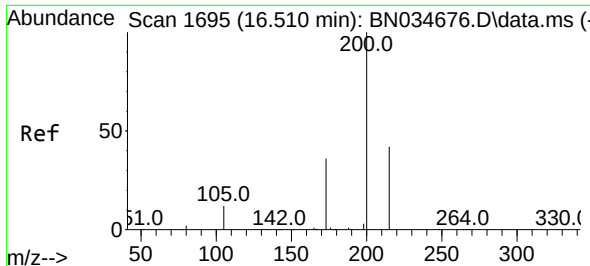
Tgt Ion:248 Resp: 2314
Ion Ratio Lower Upper
248 100
250 102.0 75.3 112.9
141 48.8 66.5 99.7#



#22
Hexachlorobenzene
Concen: 0.193 ng
RT: 16.344 min Scan# 1681
Delta R.T. -0.005 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

Tgt Ion:284 Resp: 2566
Ion Ratio Lower Upper
284 100
142 48.2 36.9 55.3
249 32.9 25.4 38.0

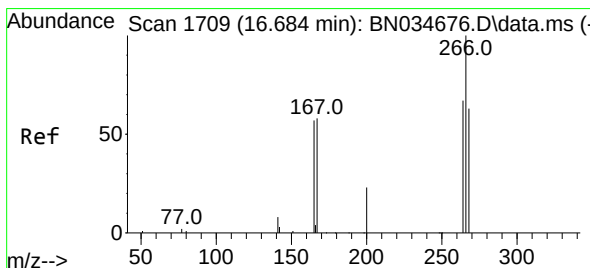
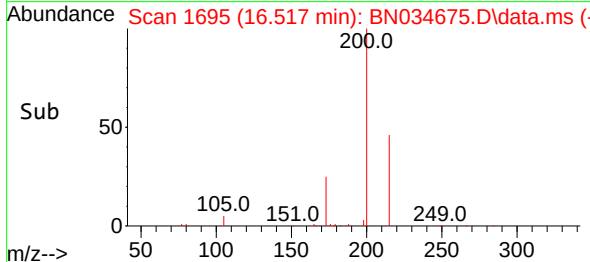
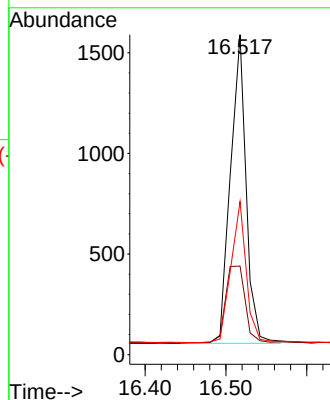
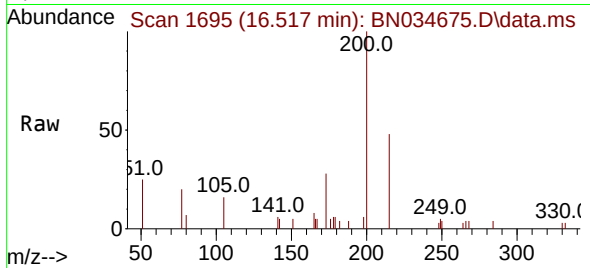




#23
 Atrazine
 Concen: 0.192 ng
 RT: 16.517 min Scan# 1695
 Delta R.T. 0.007 min
 Lab File: BN034675.D
 Acq: 22 Oct 2024 13:02

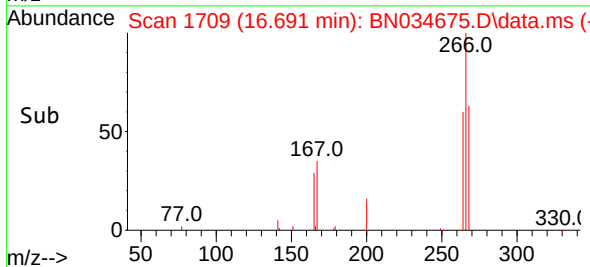
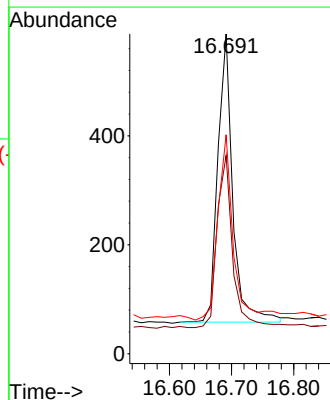
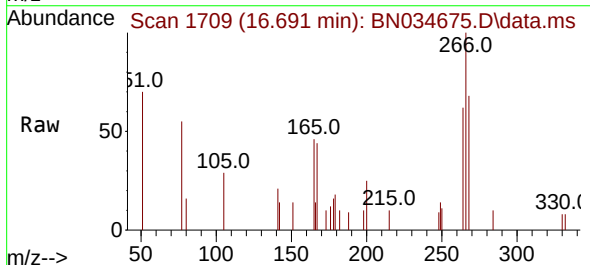
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

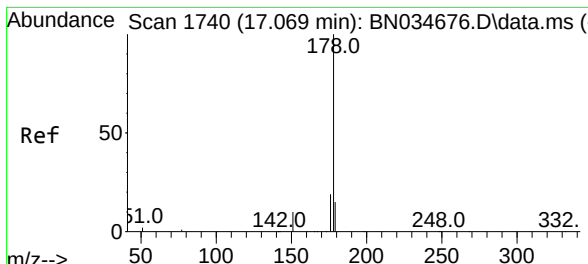
Tgt Ion:200 Resp: 2073
 Ion Ratio Lower Upper
 200 100
 173 27.7 30.0 45.0#
 215 47.9 34.6 52.0



#24
 Pentachlorophenol
 Concen: 0.152 ng
 RT: 16.691 min Scan# 1709
 Delta R.T. 0.007 min
 Lab File: BN034675.D
 Acq: 22 Oct 2024 13:02

Tgt Ion:266 Resp: 879
 Ion Ratio Lower Upper
 266 100
 264 62.6 51.8 77.6
 268 67.9 51.6 77.4

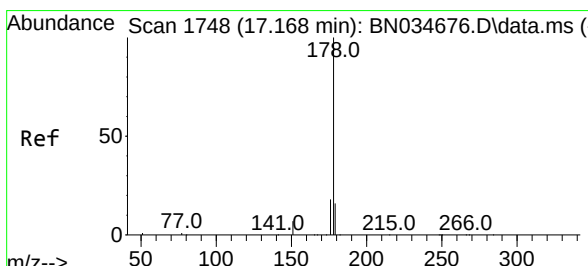
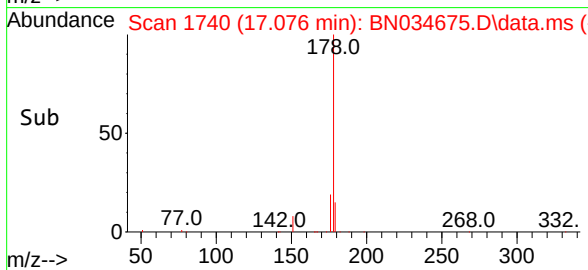
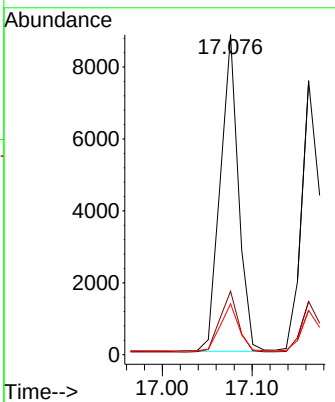
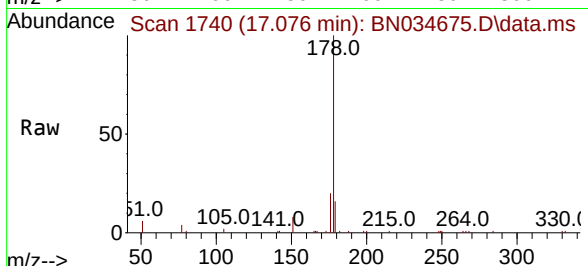




#25
 Phenanthrene
 Concen: 0.212 ng
 RT: 17.076 min Scan# 1740
 Delta R.T. 0.007 min
 Lab File: BN034675.D
 Acq: 22 Oct 2024 13:02

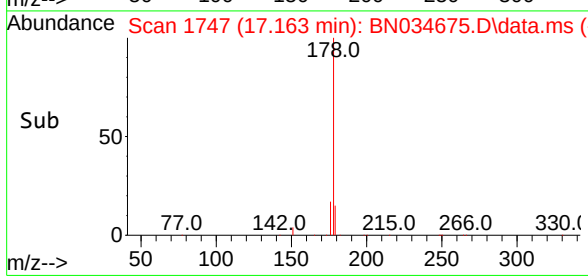
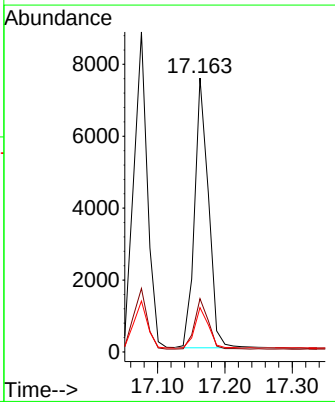
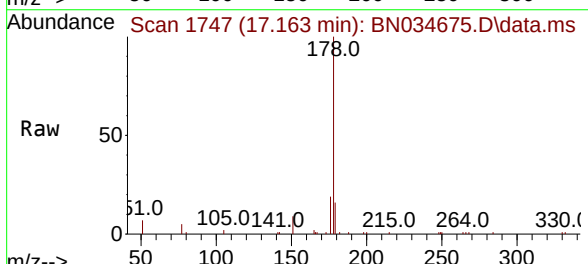
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

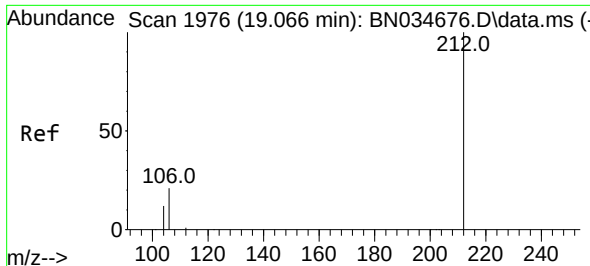
Tgt Ion:	178	Resp:	12428
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.2	22.8
179	15.3	12.2	18.4



#26
 Anthracene
 Concen: 0.190 ng
 RT: 17.163 min Scan# 1747
 Delta R.T. -0.005 min
 Lab File: BN034675.D
 Acq: 22 Oct 2024 13:02

Tgt Ion:	178	Resp:	10794
Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.8	22.2
179	15.2	12.3	18.5





#27

Fluoranthene-d10

Concen: 0.191 ng

RT: 19.069 min Scan# 1976

Delta R.T. 0.002 min

Lab File: BN034675.D

Acq: 22 Oct 2024 13:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

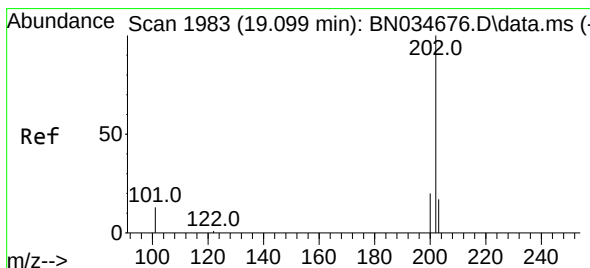
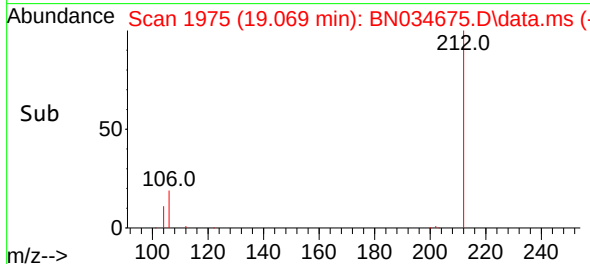
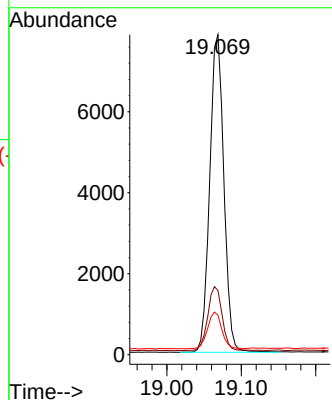
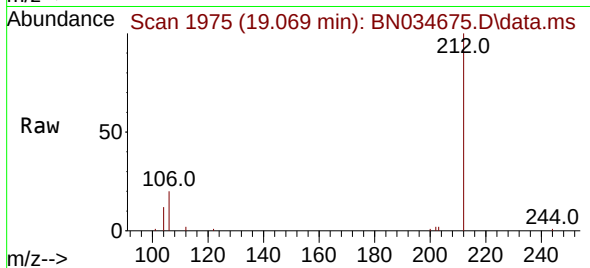
Tgt Ion:212 Resp: 10352

Ion Ratio Lower Upper

212 100

106 20.4 16.5 24.7

104 11.6 9.4 14.0



#28

Fluoranthene

Concen: 0.205 ng

RT: 19.097 min Scan# 1981

Delta R.T. -0.002 min

Lab File: BN034675.D

Acq: 22 Oct 2024 13:02

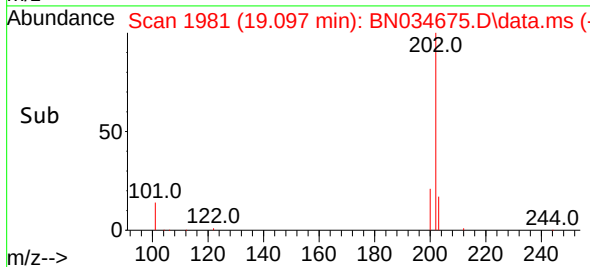
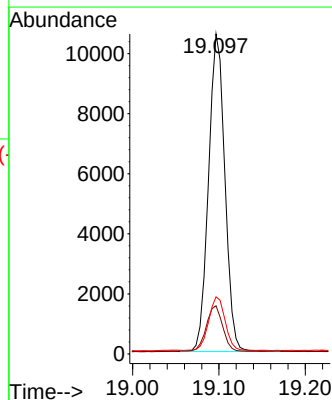
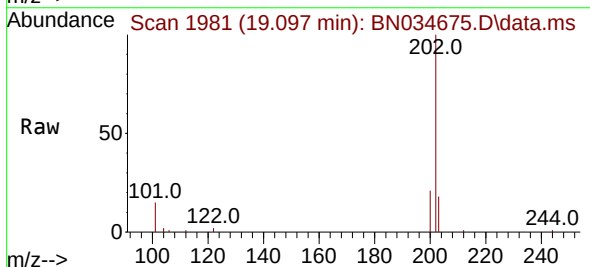
Tgt Ion:202 Resp: 13945

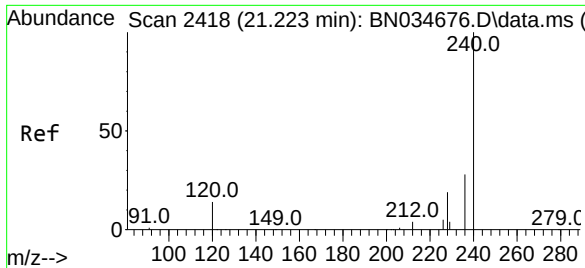
Ion Ratio Lower Upper

202 100

101 14.6 11.8 17.6

203 17.0 13.8 20.6

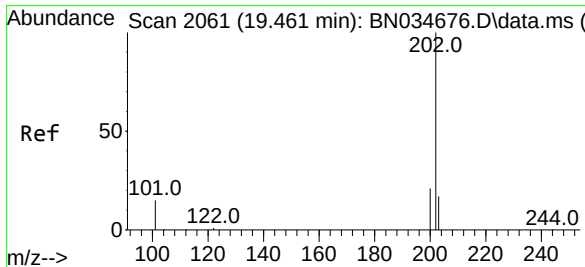
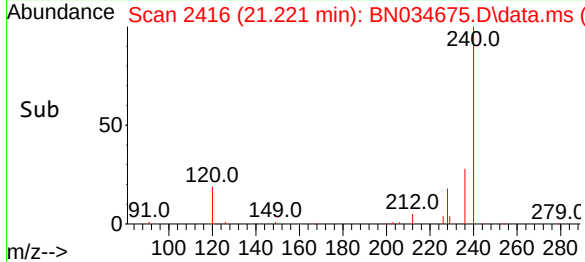
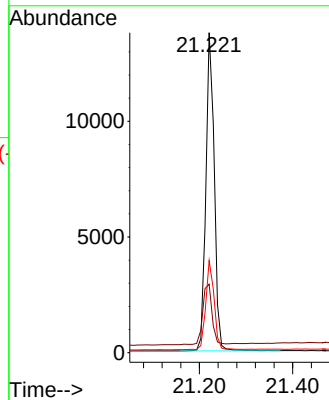
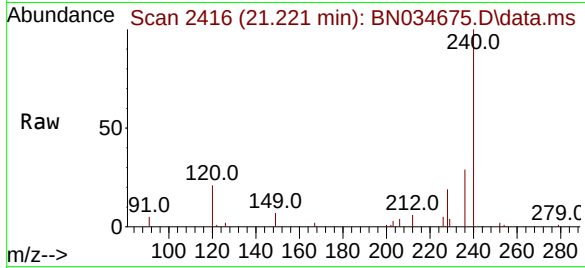




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.221 min Scan# 2416
Delta R.T. -0.002 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

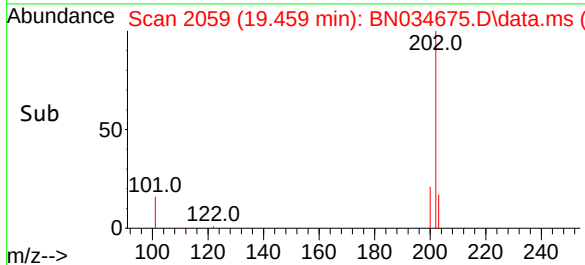
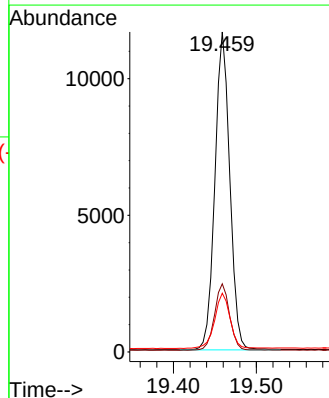
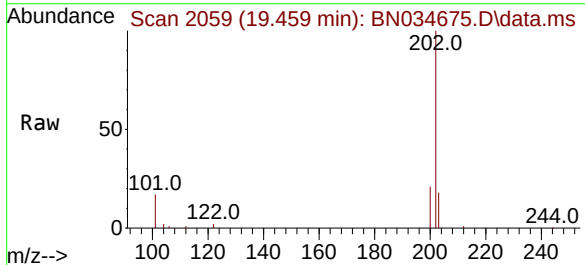
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

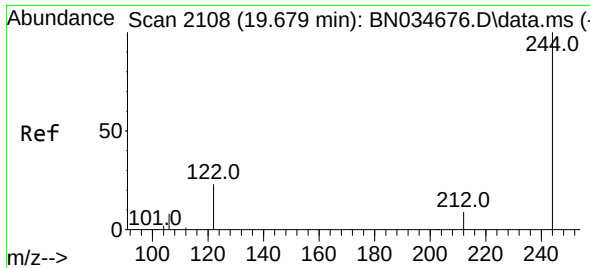
Tgt Ion:240 Resp: 17286
Ion Ratio Lower Upper
240 100
120 21.4 13.3 19.9#
236 28.8 22.9 34.3



#30
Pyrene
Concen: 0.208 ng
RT: 19.459 min Scan# 2059
Delta R.T. -0.002 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

Tgt Ion:202 Resp: 14495
Ion Ratio Lower Upper
202 100
200 21.1 16.7 25.1
203 18.1 14.2 21.2

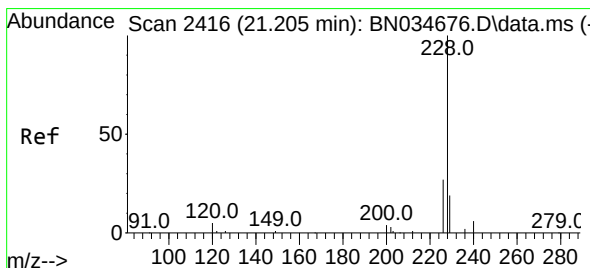
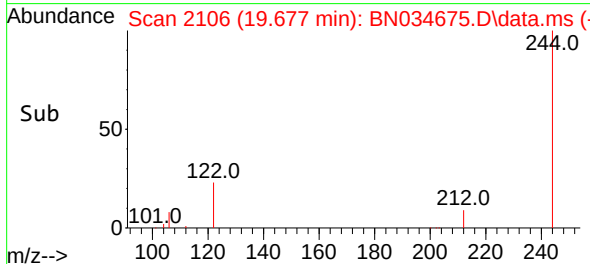
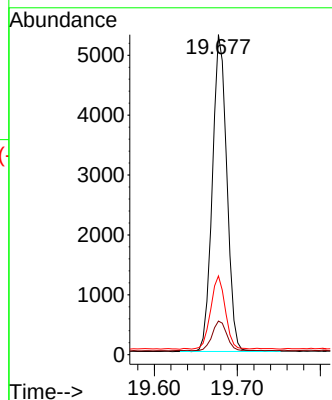
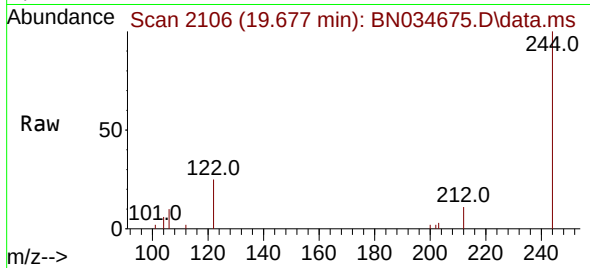




#31
 Terphenyl-d14
 Concen: 0.187 ng
 RT: 19.677 min Scan# 2106
 Delta R.T. -0.002 min
 Lab File: BN034675.D
 Acq: 22 Oct 2024 13:02

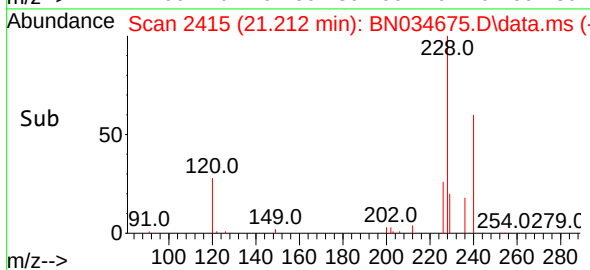
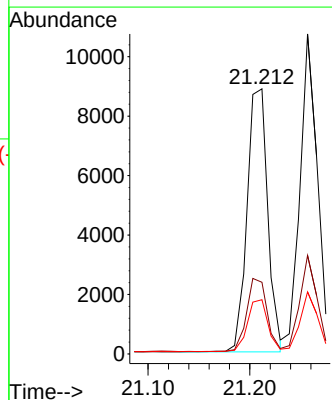
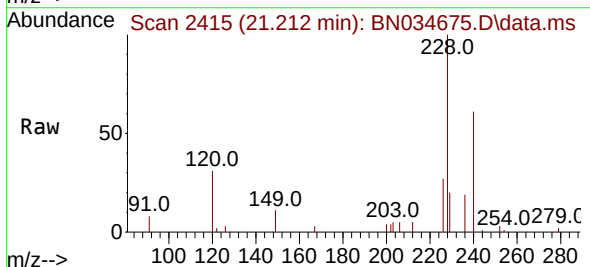
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

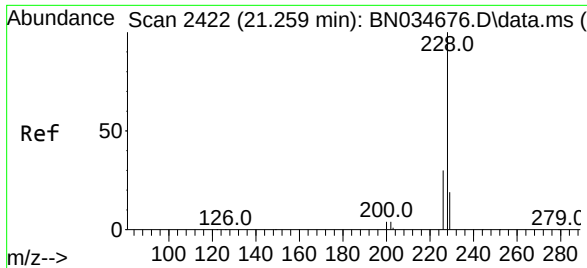
Tgt Ion:244 Resp: 6410
 Ion Ratio Lower Upper
 244 100
 212 10.5 8.0 12.0
 122 24.6 19.1 28.7



#32
 Benzo(a)anthracene
 Concen: 0.199 ng
 RT: 21.212 min Scan# 2415
 Delta R.T. 0.007 min
 Lab File: BN034675.D
 Acq: 22 Oct 2024 13:02

Tgt Ion:228 Resp: 12530
 Ion Ratio Lower Upper
 228 100
 226 27.0 22.1 33.1
 229 20.5 15.6 23.4





#33

Chrysene

Concen: 0.211 ng

RT: 21.257 min Scan# 2411

Delta R.T. -0.002 min

Lab File: BN034675.D

Acq: 22 Oct 2024 13:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

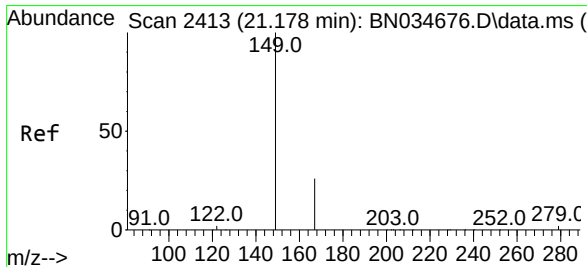
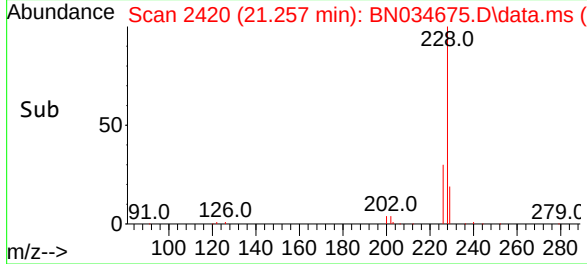
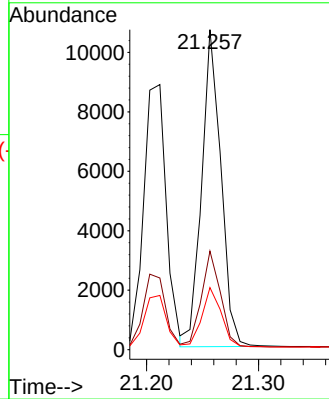
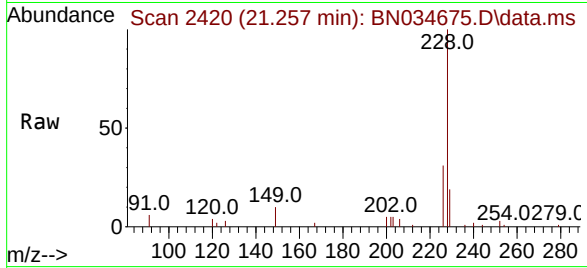
Tgt Ion:228 Resp: 12749

Ion Ratio Lower Upper

228 100

226 30.8 24.2 36.2

229 19.4 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.225 ng

RT: 21.176 min Scan# 2411

Delta R.T. -0.002 min

Lab File: BN034675.D

Acq: 22 Oct 2024 13:02

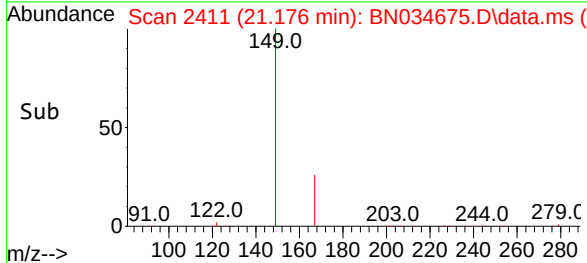
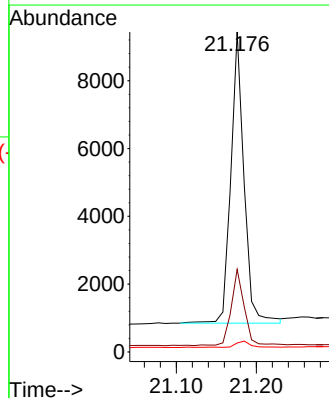
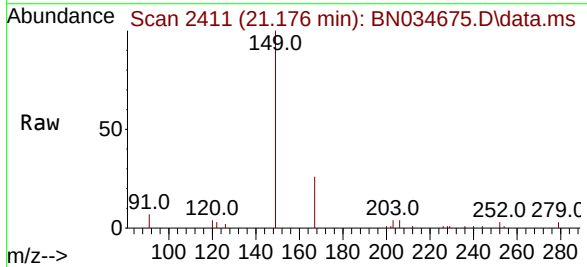
Tgt Ion:149 Resp: 9793

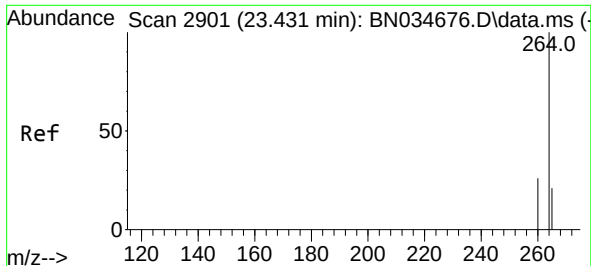
Ion Ratio Lower Upper

149 100

167 25.8 21.0 31.6

279 2.5 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.429 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN034675.D

Acq: 22 Oct 2024 13:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

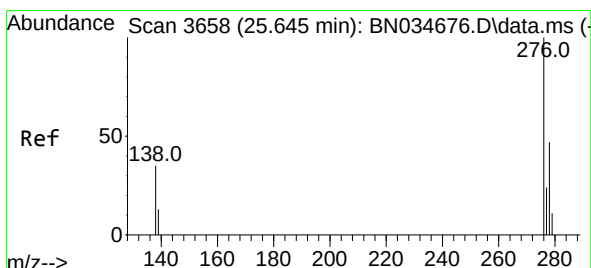
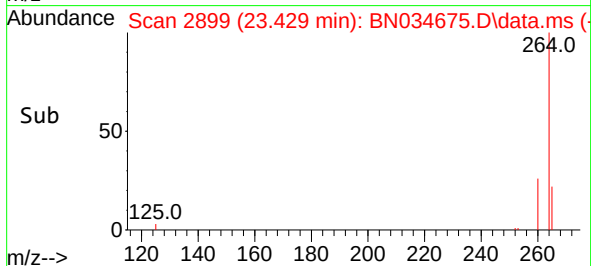
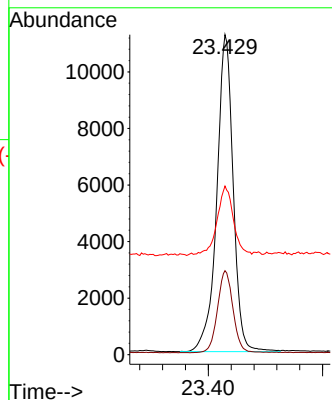
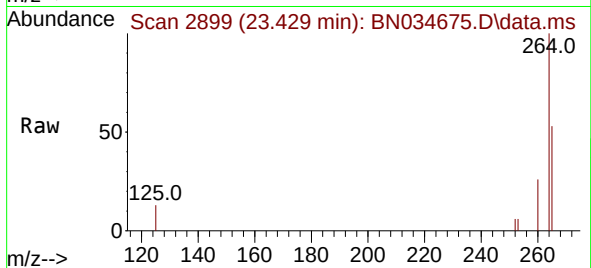
Tgt Ion:264 Resp: 22343

Ion Ratio Lower Upper

264 100

260 26.3 20.9 31.3

265 52.7 41.7 62.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.181 ng

RT: 25.645 min Scan# 3657

Delta R.T. 0.001 min

Lab File: BN034675.D

Acq: 22 Oct 2024 13:02

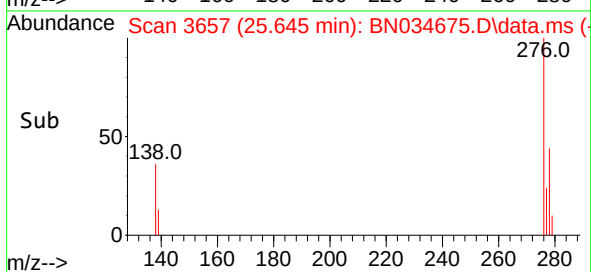
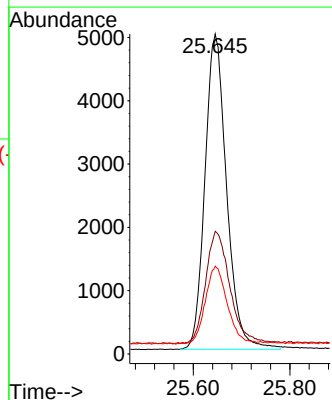
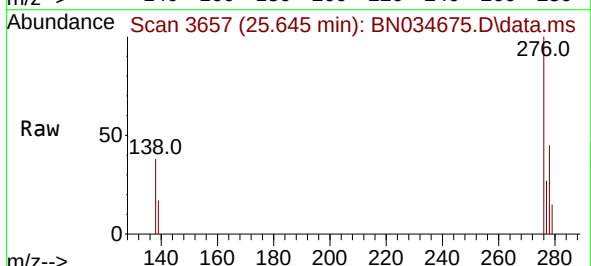
Tgt Ion:276 Resp: 15537

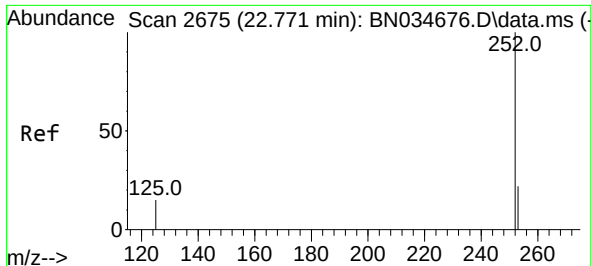
Ion Ratio Lower Upper

276 100

138 39.5 30.7 46.1

277 24.7 19.6 29.4

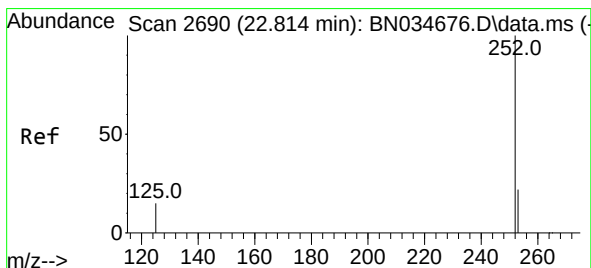
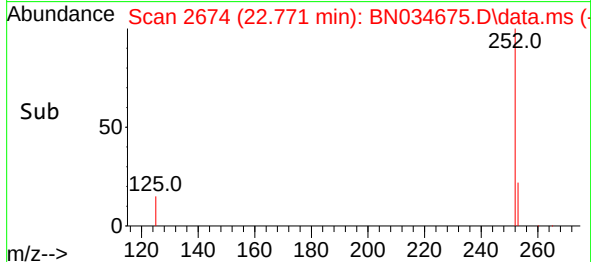
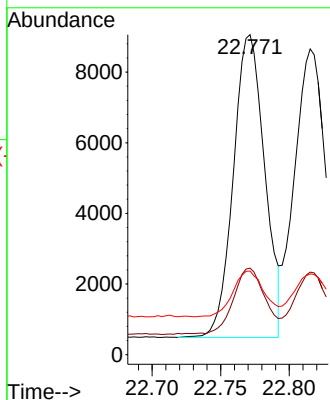
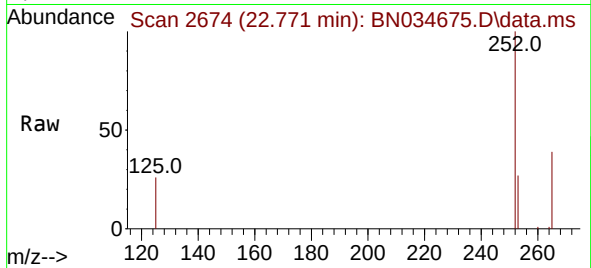




#37
Benzo(b)fluoranthene
Concen: 0.179 ng
RT: 22.771 min Scan# 2675
Delta R.T. 0.001 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

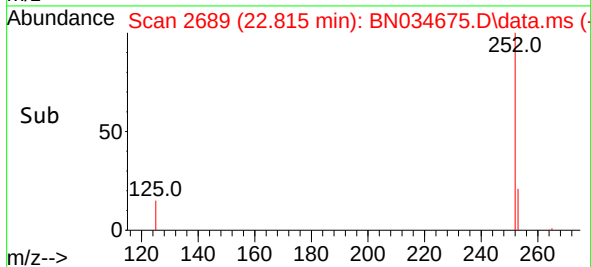
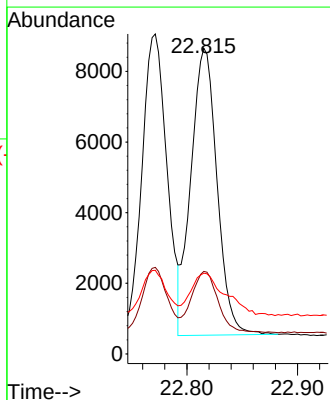
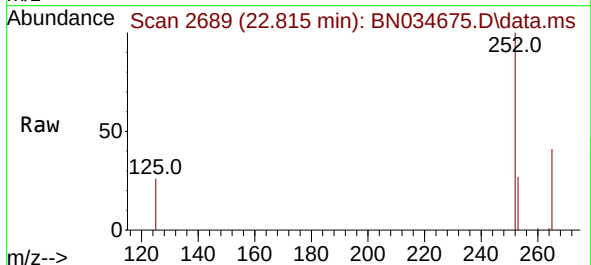
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

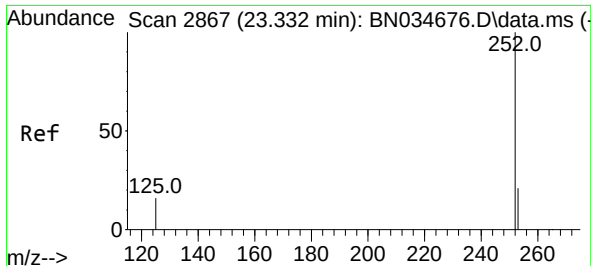
Tgt Ion:252 Resp: 13583
Ion Ratio Lower Upper
252 100
253 27.0 19.4 29.0
125 26.1 16.3 24.5#



#38
Benzo(k)fluoranthene
Concen: 0.182 ng
RT: 22.815 min Scan# 2689
Delta R.T. 0.001 min
Lab File: BN034675.D
Acq: 22 Oct 2024 13:02

Tgt Ion:252 Resp: 13334
Ion Ratio Lower Upper
252 100
253 27.0 19.5 29.3
125 26.4 16.6 24.8#





#39

Benzo(a)pyrene

Concen: 0.174 ng

RT: 23.333 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN034675.D

Acq: 22 Oct 2024 13:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

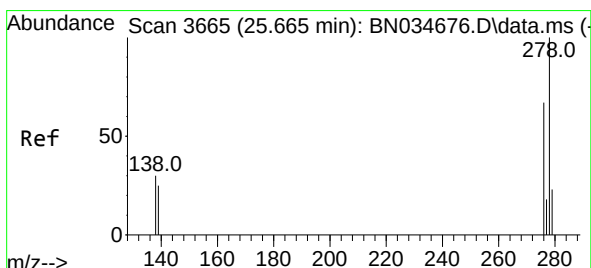
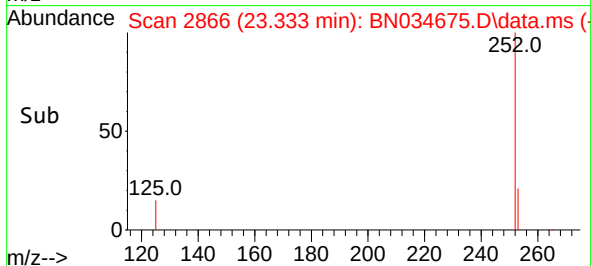
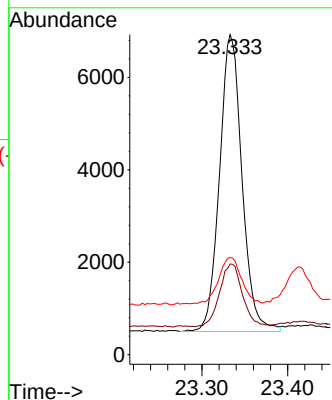
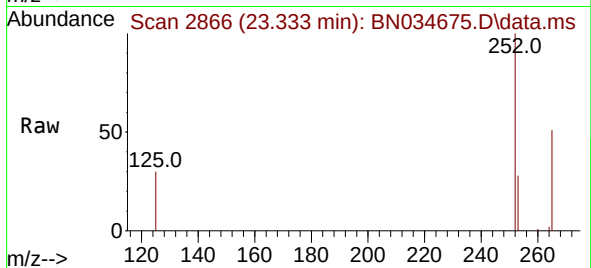
Tgt Ion:252 Resp: 11719

Ion Ratio Lower Upper

252 100

253 28.4 20.2 30.4

125 30.3 19.1 28.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.178 ng

RT: 25.666 min Scan# 3664

Delta R.T. 0.001 min

Lab File: BN034675.D

Acq: 22 Oct 2024 13:02

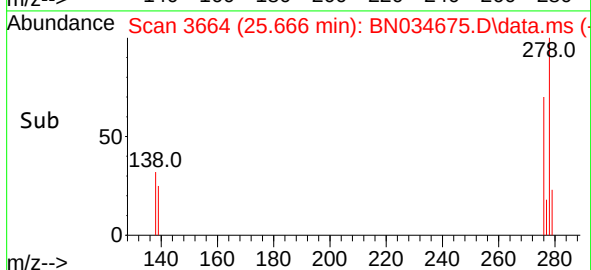
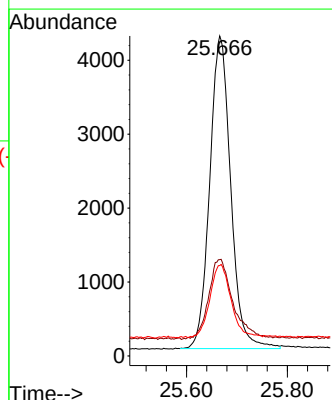
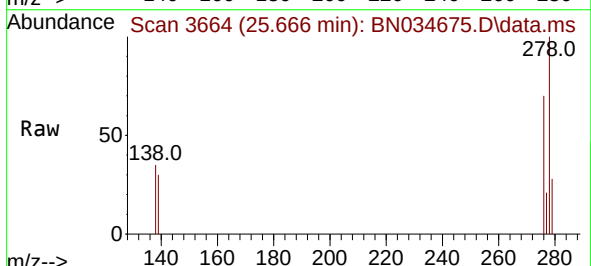
Tgt Ion:278 Resp: 12224

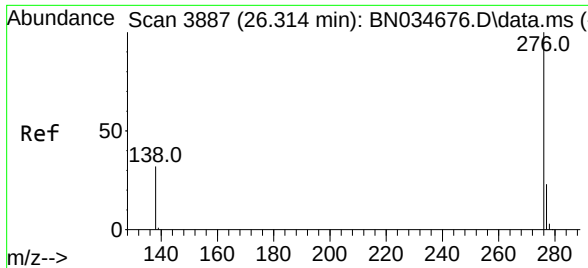
Ion Ratio Lower Upper

278 100

139 30.1 21.8 32.8

279 28.3 20.6 31.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.185 ng
 RT: 26.312 min Scan# 3885
 Delta R.T. -0.002 min
 Lab File: BN034675.D
 Acq: 22 Oct 2024 13:02

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	276	Resp:	13573
Ion	Ratio	Lower	Upper
276	100		
277	26.7	20.0	30.0
138	36.0	27.1	40.7

