

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035776.D
 Acq On : 23 Dec 2024 10:22
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 23 11:23:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 Response via : Initial Calibration

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

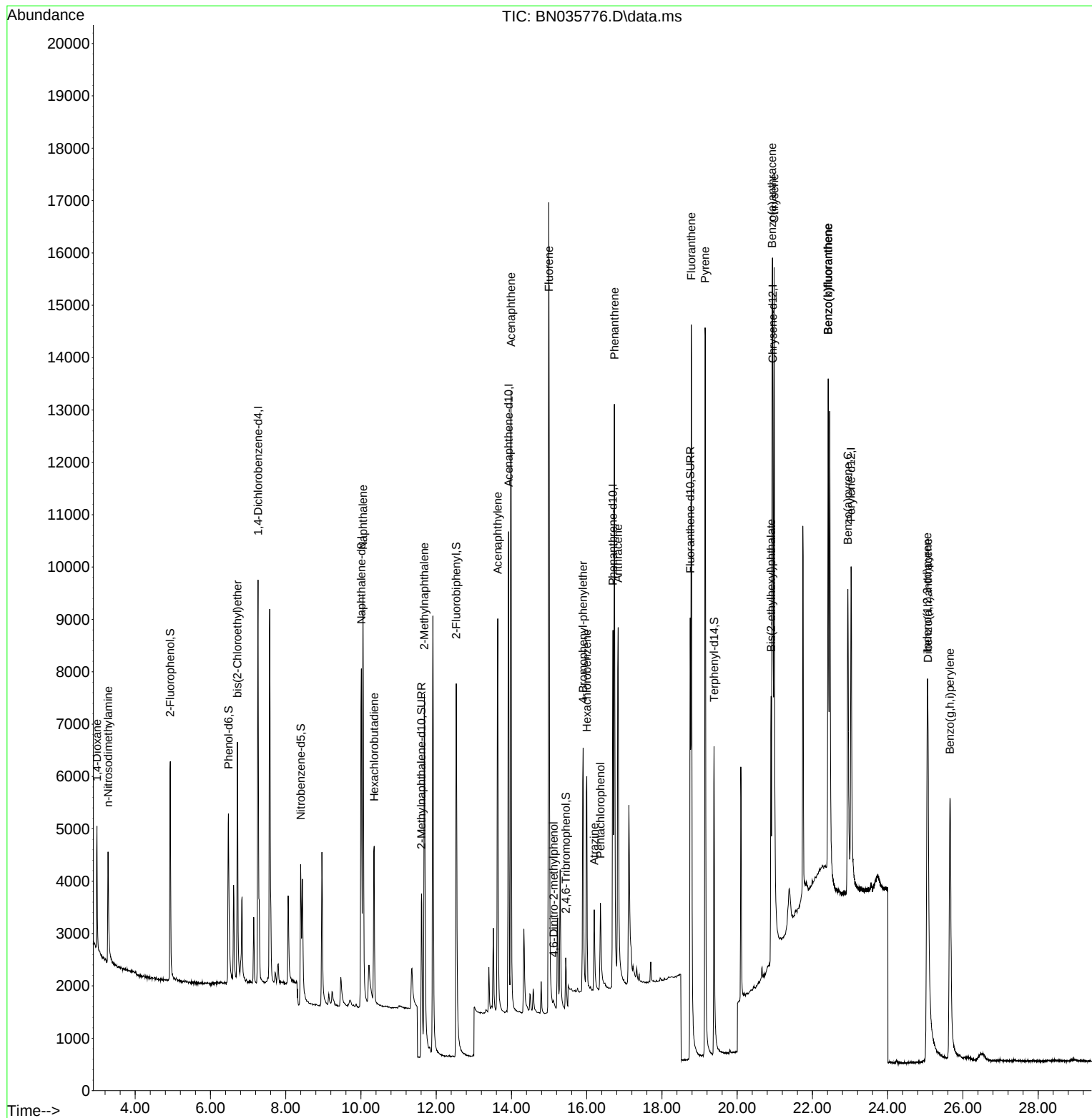
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.264	152	3884	0.400	ng	0.00
7) Naphthalene-d8	10.009	136	10099	0.400	ng	#-0.01
13) Acenaphthene-d10	13.924	164	5893	0.400	ng	-0.01
19) Phenanthrene-d10	16.698	188	11548	0.400	ng	# 0.00
29) Chrysene-d12	20.947	240	8770	0.400	ng	0.00
35) Perylene-d12	23.026	264	8918	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	4.931	112	3917	0.403	ng	0.00
5) Phenol-d6	6.477	99	4314	0.369	ng	-0.01
8) Nitrobenzene-d5	8.397	82	3236	0.525	ng	-0.01
11) 2-Methylnaphthalene-d10	11.610	152	6074	0.384	ng	-0.01
14) 2,4,6-Tribromophenol	15.442	330	1206	0.288	ng	-0.01
15) 2-Fluorobiphenyl	12.533	172	9436	0.424	ng	-0.01
27) Fluoranthene-d10	18.752	212	11979	0.366	ng	0.00
31) Terphenyl-d14	19.384	244	8267	0.478	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.981	88	1665	0.448	ng	99
3) n-Nitrosodimethylamine	3.278	42	1278	0.413	ng	# 88
6) bis(2-Chloroethyl)ether	6.715	93	3946	0.402	ng	98
9) Naphthalene	10.052	128	10927	0.410	ng	99
10) Hexachlorobutadiene	10.351	225	2685	0.437	ng	# 100
12) 2-Methylnaphthalene	11.686	142	6976	0.366	ng	98
16) Acenaphthylene	13.636	152	9517	0.385	ng	99
17) Acenaphthene	13.989	154	6826	0.415	ng	97
18) Fluorene	14.993	166	8480	0.361	ng	99
20) 4,6-Dinitro-2-methylph...	15.122	198	178	0.157	ng	# 1
21) 4-Bromophenyl-phenylether	15.904	248	2687	0.398	ng	# 94
22) Hexachlorobenzene	16.003	284	3943	0.497	ng	95
23) Atrazine	16.202	200	1724	0.359	ng	95
24) Pentachlorophenol	16.363	266	1350	0.391	ng	89
25) Phenanthrene	16.735	178	12569	0.396	ng	100
26) Anthracene	16.835	178	10686	0.372	ng	99
28) Fluoranthene	18.780	202	15101	0.353	ng	99
30) Pyrene	19.147	202	15291	0.472	ng	99
32) Benzo(a)anthracene	20.929	228	10904	0.355	ng	99
33) Chrysene	20.982	228	14126	0.447	ng	100
34) Bis(2-ethylhexyl)phtha...	20.902	149	4992	0.412	ng	99
36) Indeno(1,2,3-cd)pyrene	25.052	276	12530	0.359	ng	98
37) Benzo(b)fluoranthene	22.418	252	21074	0.646	ng	96
38) Benzo(k)fluoranthene	22.418	252	21074	0.656	ng	97
39) Benzo(a)pyrene	22.942	252	10518	0.391	ng	# 91
40) Dibenzo(a,h)anthracene	25.070	278	9258	0.337	ng	94
41) Benzo(g,h,i)perylene	25.658	276	11833	0.412	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
Data File : BN035776.D
Acq On : 23 Dec 2024 10:22
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

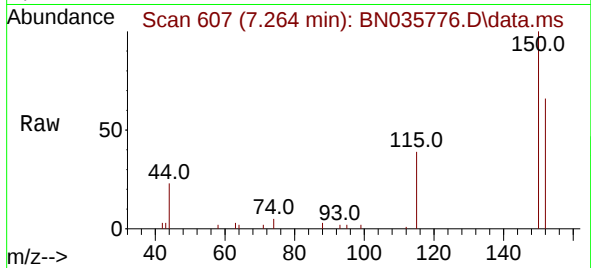
Quant Time: Dec 23 11:23:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 19 23:06:19 2024
Response via : Initial Calibration





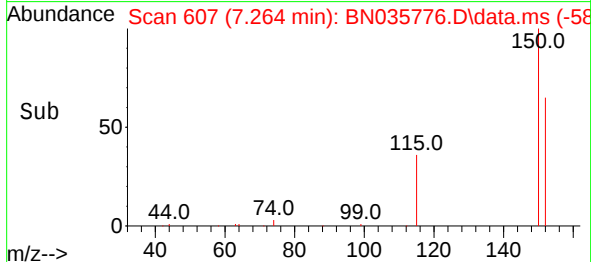
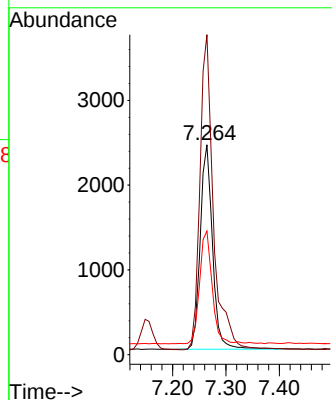
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.264 min Scan# 61
Delta R.T. -0.008 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 3884

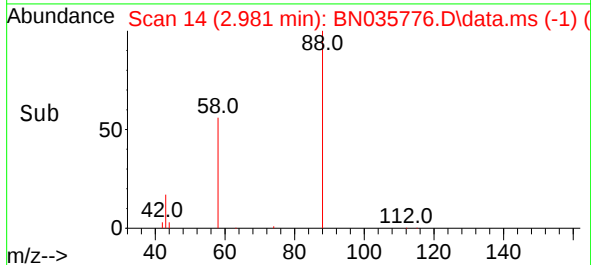
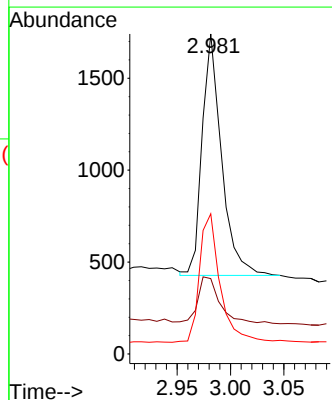
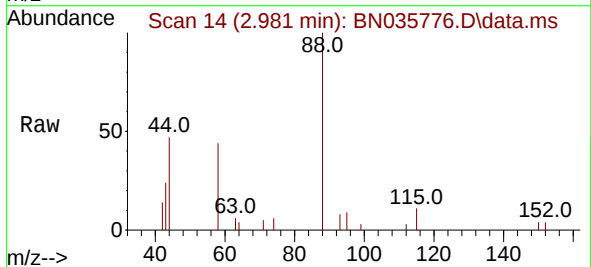
Ion	Ratio	Lower	Upper
152	100		
150	152.4	124.0	186.0
115	58.9	49.6	74.4

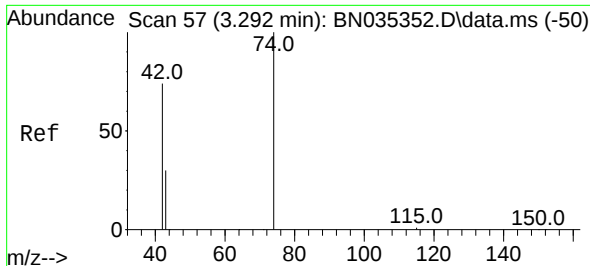


#2
1,4-Dioxane
Concen: 0.448 ng
RT: 2.981 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Tgt Ion: 88 Resp: 1665

Ion	Ratio	Lower	Upper
88	100		
43	22.6	17.2	25.8
58	55.9	44.5	66.7

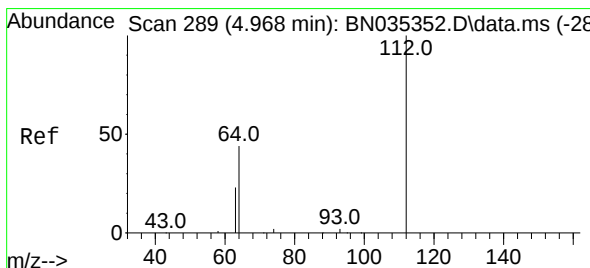
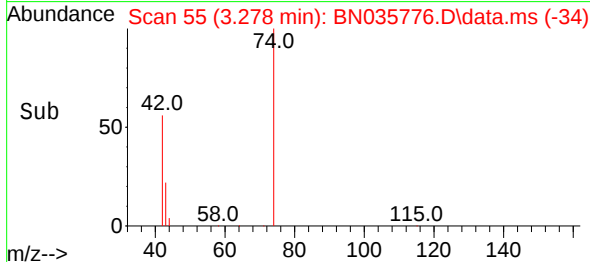
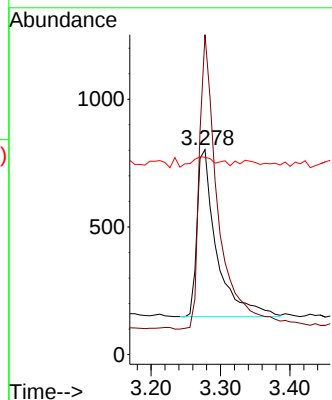
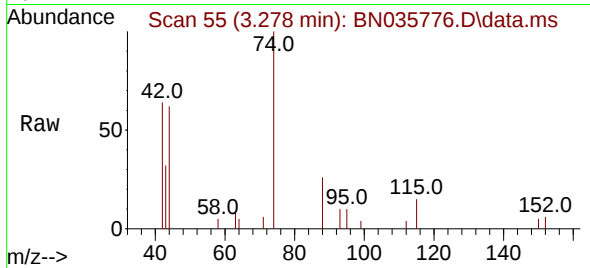




#3
n-Nitrosodimethylamine
Concen: 0.413 ng
RT: 3.278 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

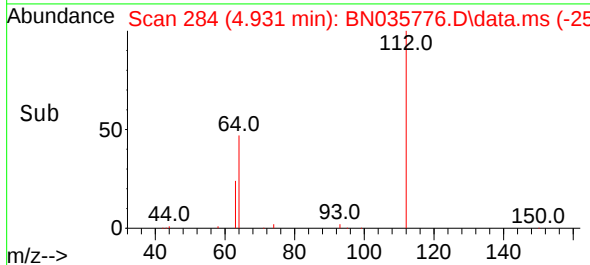
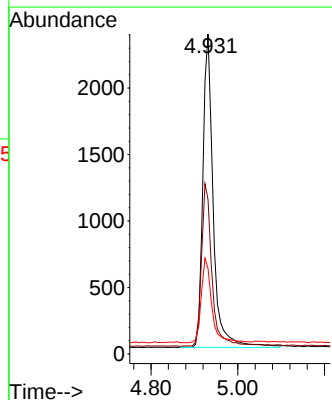
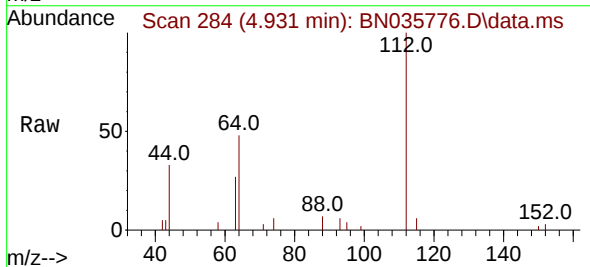
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

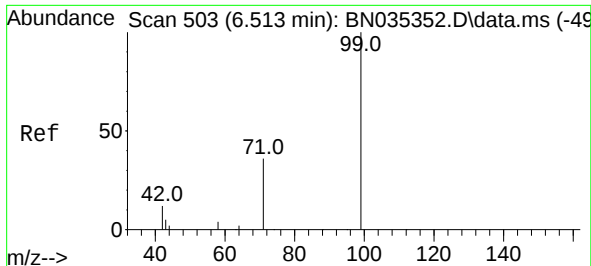
Tgt Ion: 42 Resp: 1278
Ion Ratio Lower Upper
42 100
74 172.3 124.9 187.3
44 6.3 2.2 3.4#



#4
2-Fluorophenol
Concen: 0.403 ng
RT: 4.931 min Scan# 284
Delta R.T. -0.007 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Tgt Ion: 112 Resp: 3917
Ion Ratio Lower Upper
112 100
64 52.3 39.8 59.8
63 27.2 21.0 31.6

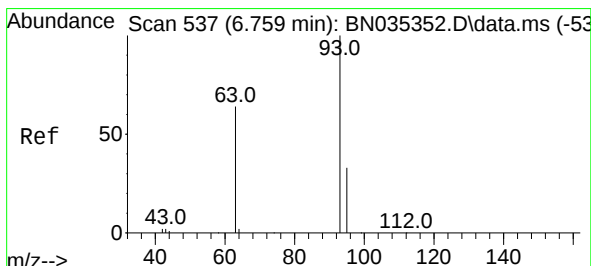
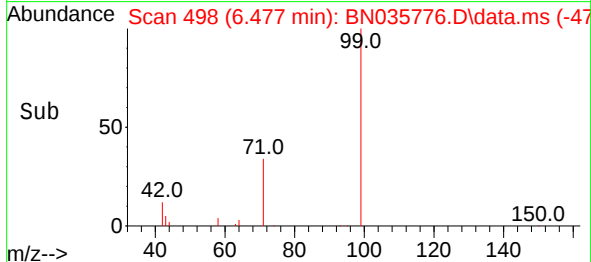
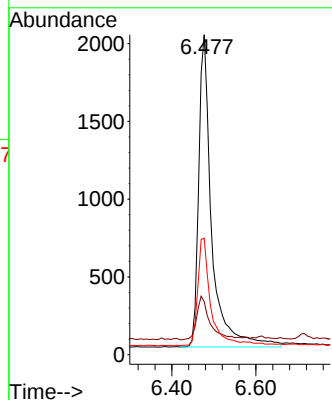
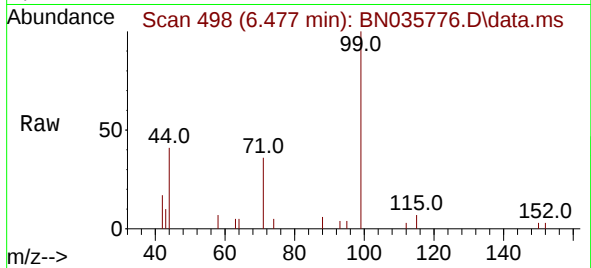




#5
Phenol-d6
Concen: 0.369 ng
RT: 6.477 min Scan# 498
Delta R.T. -0.015 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

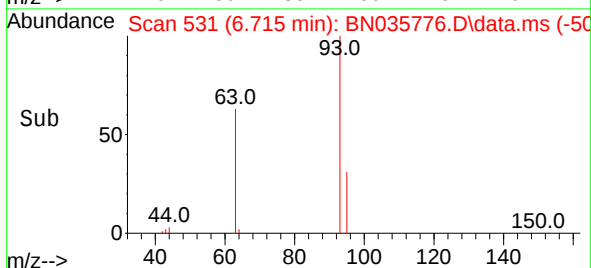
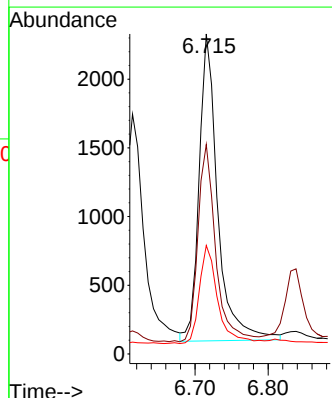
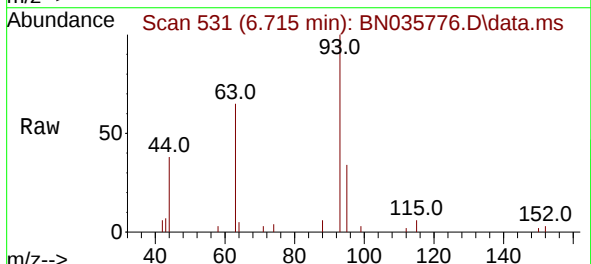
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

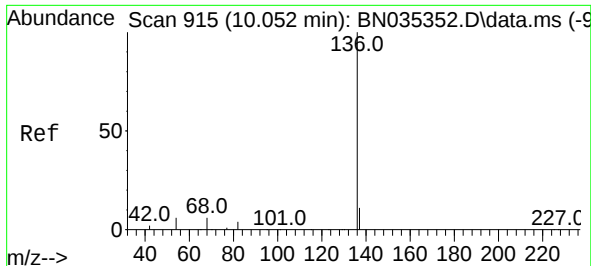
Tgt Ion: 99 Resp: 4314
Ion Ratio Lower Upper
99 100
42 14.3 11.4 17.2
71 33.7 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 6.715 min Scan# 531
Delta R.T. -0.015 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Tgt Ion: 93 Resp: 3946
Ion Ratio Lower Upper
93 100
63 61.5 50.4 75.6
95 31.7 25.7 38.5

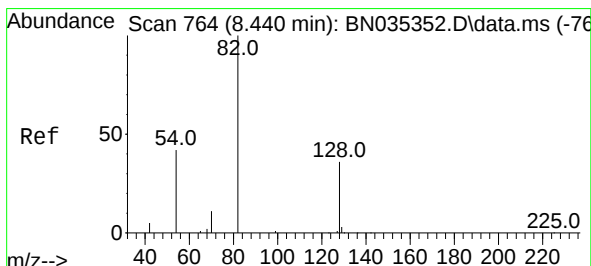
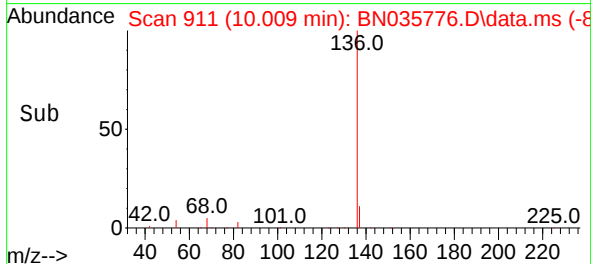
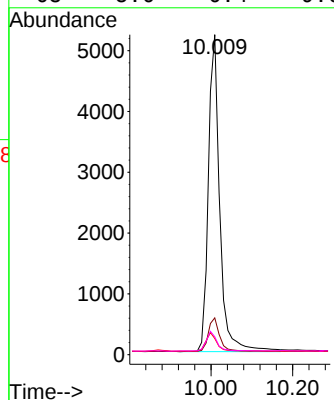
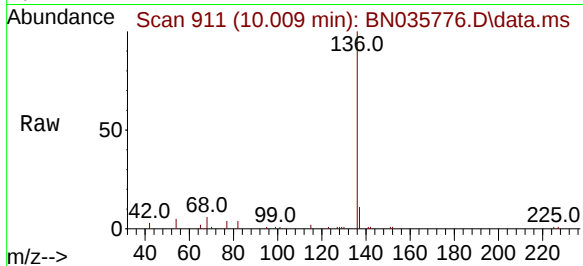




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.009 min Scan# 915
Delta R.T. -0.011 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

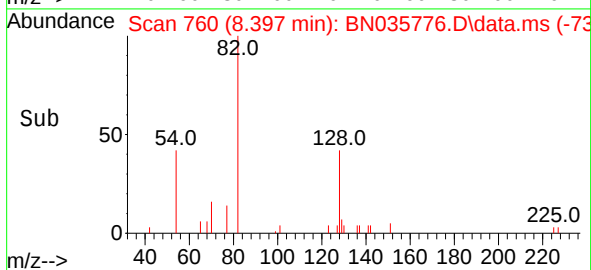
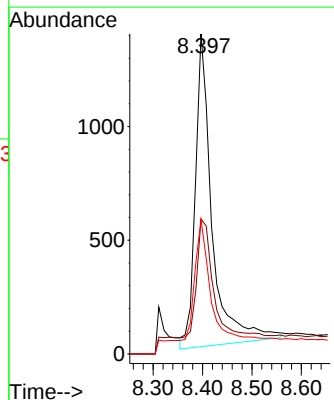
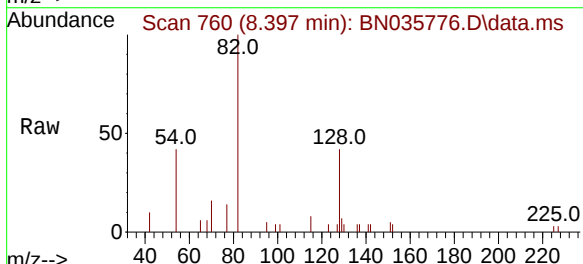
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

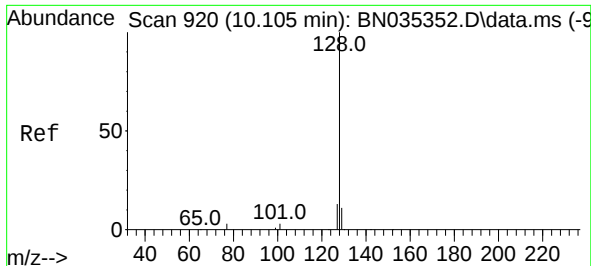
Tgt Ion:136	Resp:	10099
Ion Ratio	Lower	Upper
136	100	
137	11.5	10.2 15.2
54	5.0	6.1 9.1#
68	5.6	6.4 9.6#



#8
Nitrobenzene-d5
Concen: 0.525 ng
RT: 8.397 min Scan# 760
Delta R.T. -0.011 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Tgt Ion: 82	Resp:	3236
Ion Ratio	Lower	Upper
82	100	
128	42.2	33.4 50.0
54	42.1	36.7 55.1

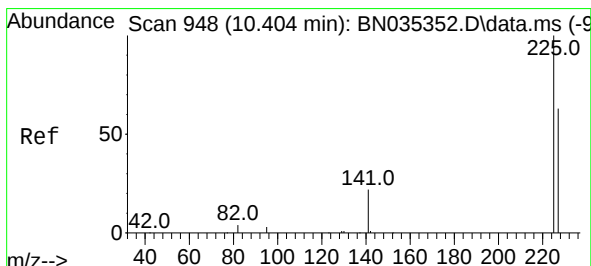
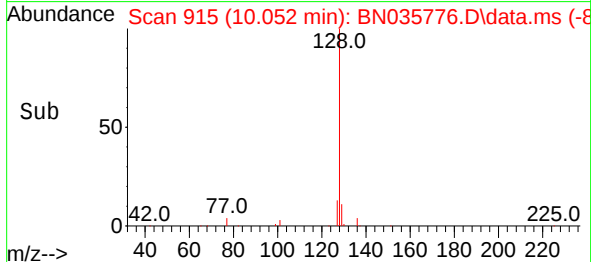
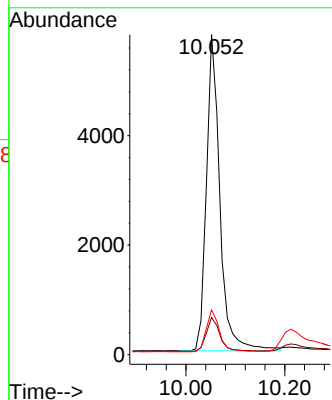
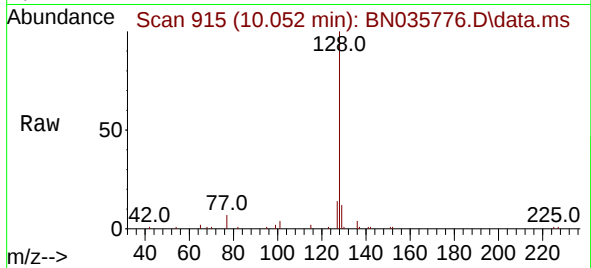




#9
Naphthalene
Concen: 0.410 ng
RT: 10.052 min Scan# 915
Delta R.T. -0.011 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

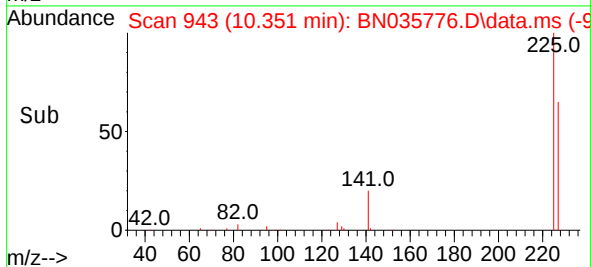
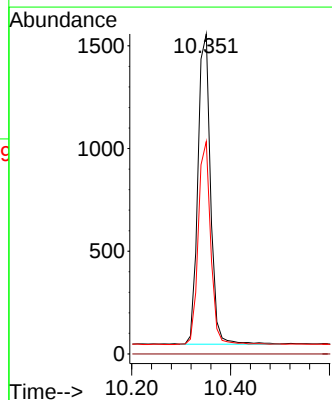
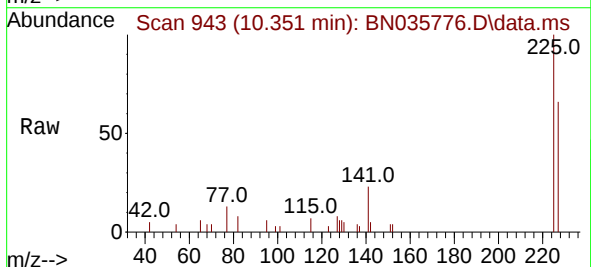
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

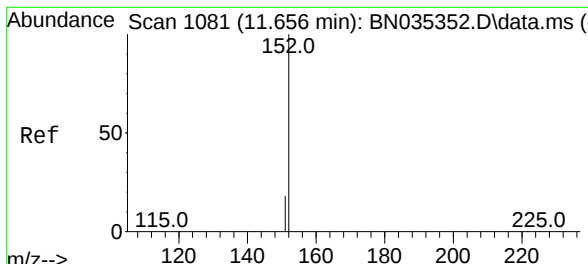
Tgt Ion:128 Resp: 10927
Ion Ratio Lower Upper
128 100
129 11.7 9.8 14.6
127 14.0 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.437 ng
RT: 10.351 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Tgt Ion:225 Resp: 2685
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.3 76.9

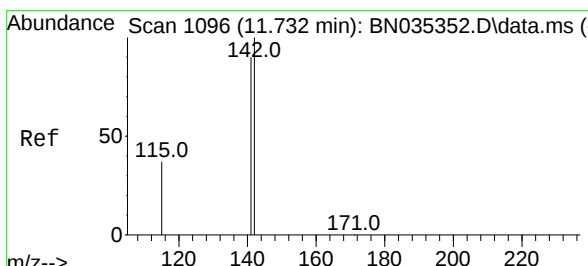
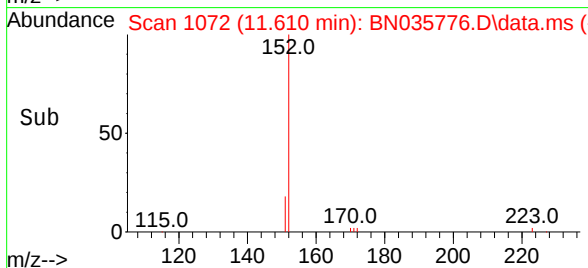
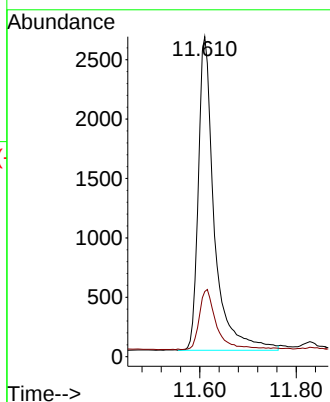
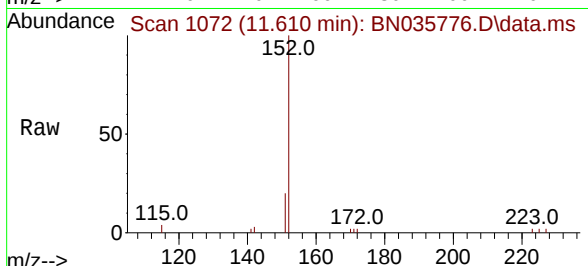




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 11.610 min Scan# 1072
Delta R.T. -0.010 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

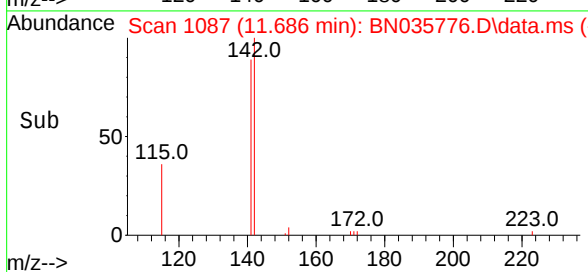
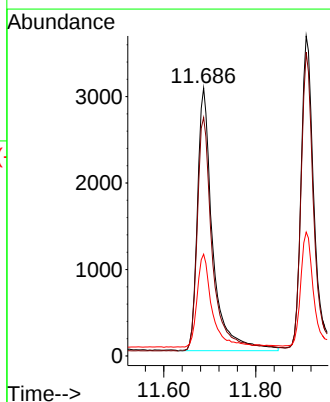
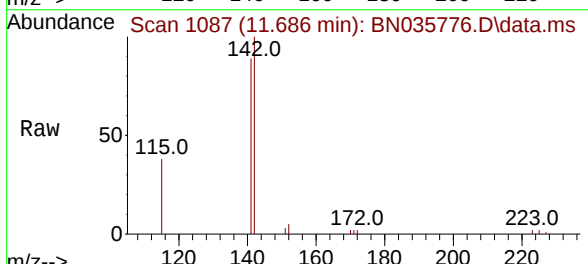
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

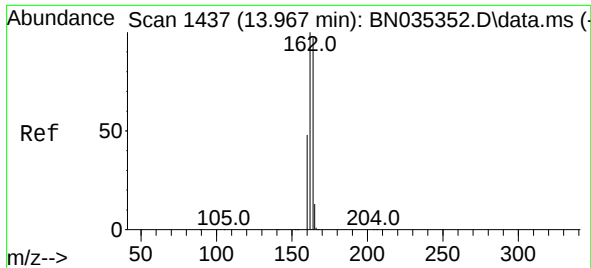
Tgt Ion:152 Resp: 6074
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.366 ng
RT: 11.686 min Scan# 1087
Delta R.T. -0.010 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Tgt Ion:142 Resp: 6976
Ion Ratio Lower Upper
142 100
141 89.0 72.2 108.4
115 38.0 31.4 47.0

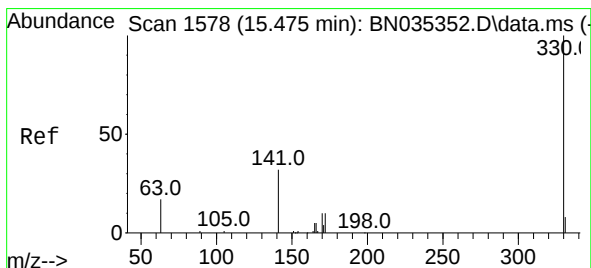
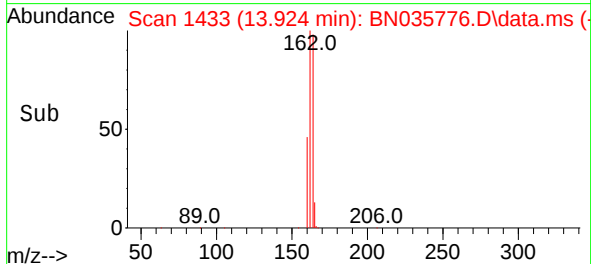
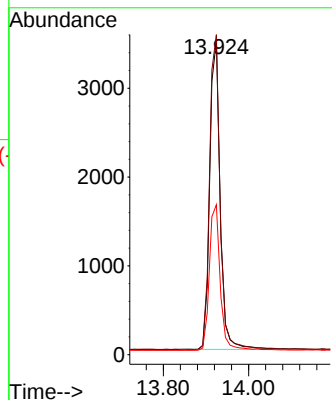
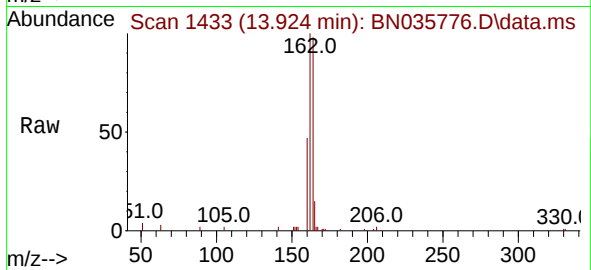




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.924 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

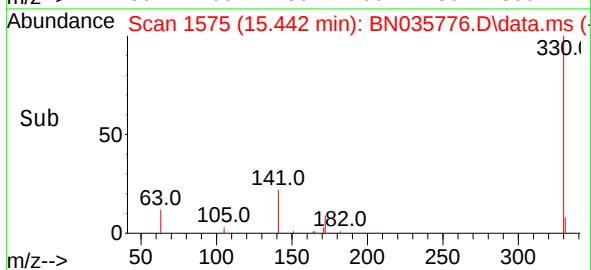
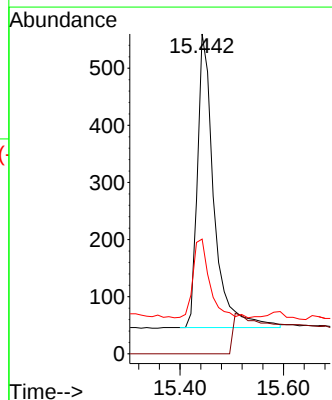
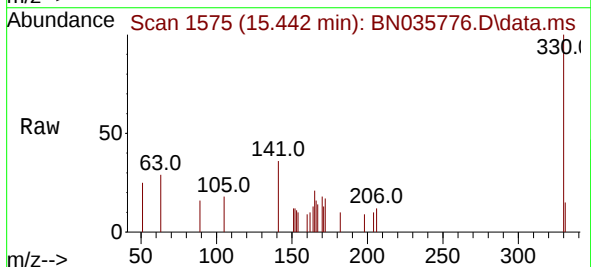
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

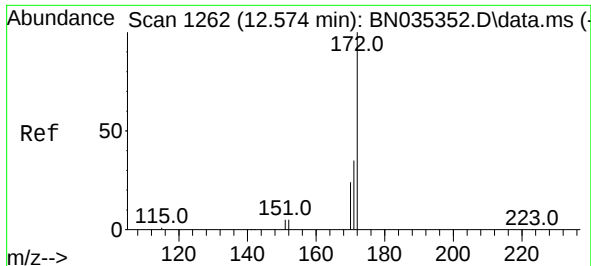
Tgt Ion:164 Resp: 5893
Ion Ratio Lower Upper
164 100
162 101.9 82.2 123.2
160 47.7 40.1 60.1



#14
2,4,6-Tribromophenol
Concen: 0.288 ng
RT: 15.442 min Scan# 1575
Delta R.T. -0.011 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Tgt Ion:330 Resp: 1206
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.3 26.6 40.0#

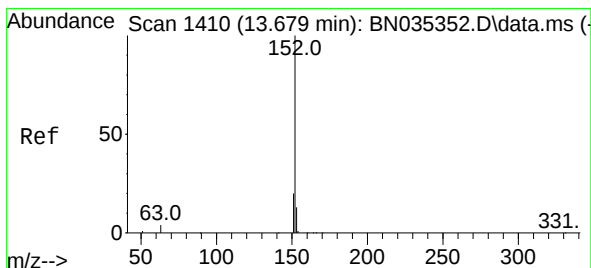
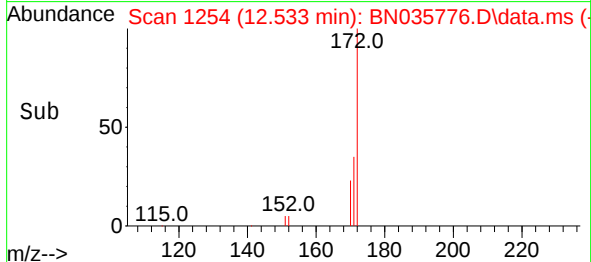
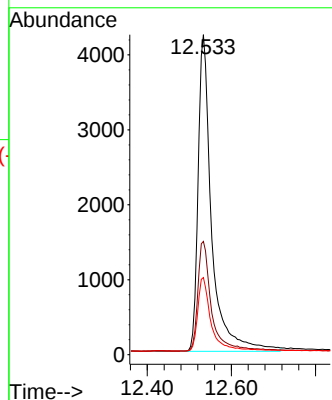
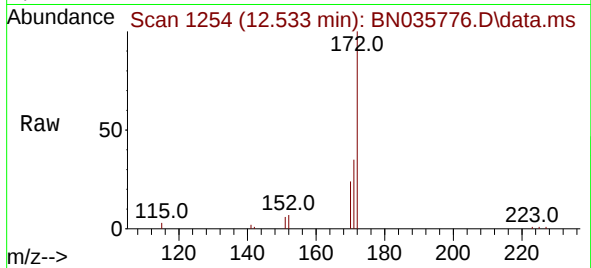




#15
2-Fluorobiphenyl
Concen: 0.424 ng
RT: 12.533 min Scan# 1406
Delta R.T. -0.010 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

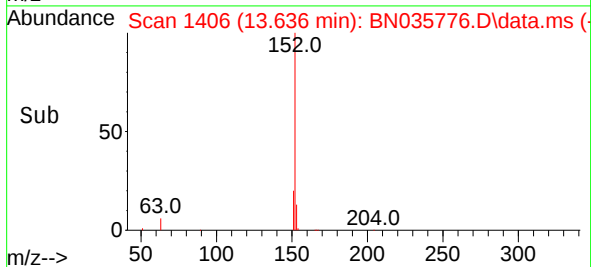
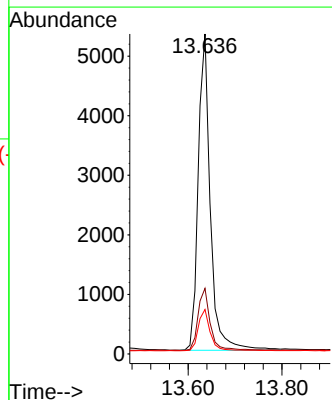
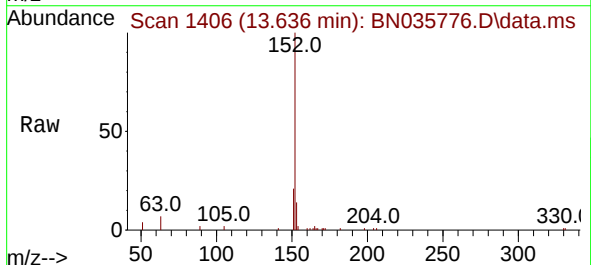
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

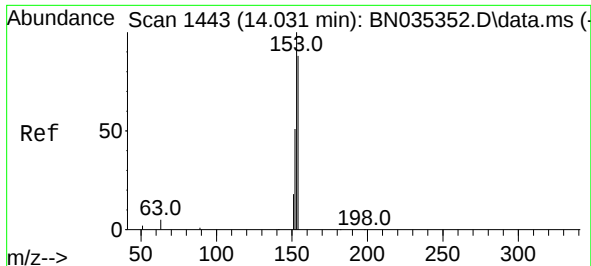
Tgt Ion:172 Resp: 9436
Ion Ratio Lower Upper
172 100
171 35.4 29.0 43.4
170 24.1 19.8 29.8



#16
Acenaphthylene
Concen: 0.385 ng
RT: 13.636 min Scan# 1406
Delta R.T. -0.011 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Tgt Ion:152 Resp: 9517
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.1 10.4 15.6

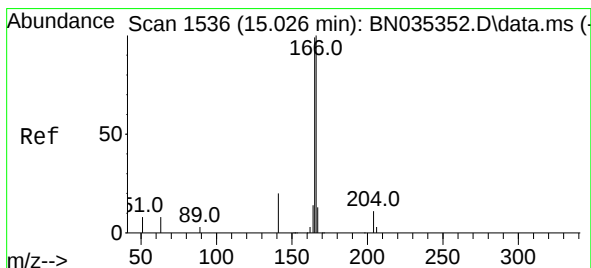
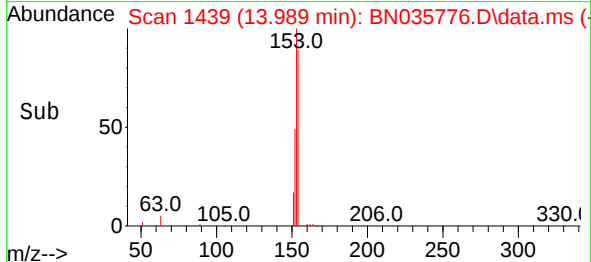
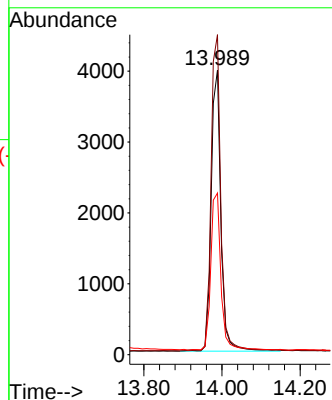
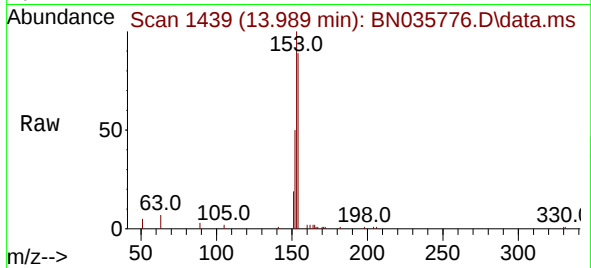




#17
Acenaphthene
Concen: 0.415 ng
RT: 13.989 min Scan# 1443
Delta R.T. -0.011 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

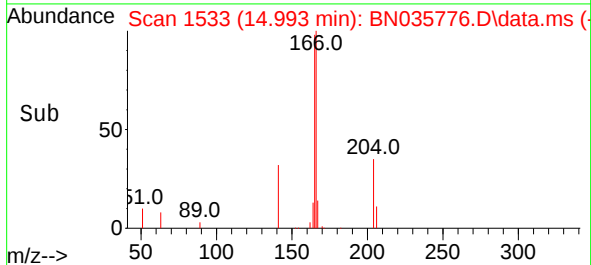
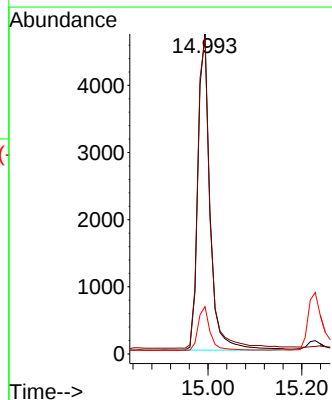
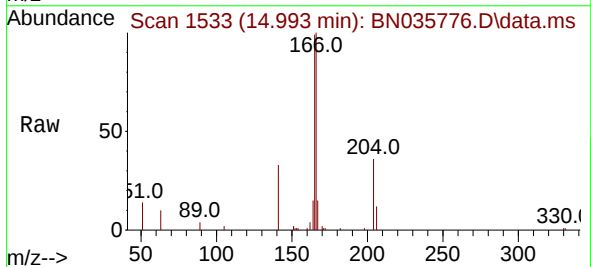
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

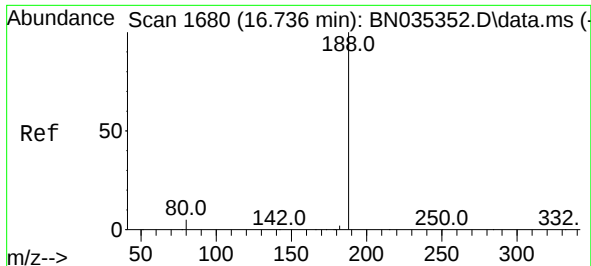
Tgt Ion:154 Resp: 6826
Ion Ratio Lower Upper
154 100
153 113.5 92.6 139.0
152 58.5 49.0 73.6



#18
Fluorene
Concen: 0.361 ng
RT: 14.993 min Scan# 1533
Delta R.T. -0.011 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Tgt Ion:166 Resp: 8480
Ion Ratio Lower Upper
166 100
165 99.1 79.7 119.5
167 13.6 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.698 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

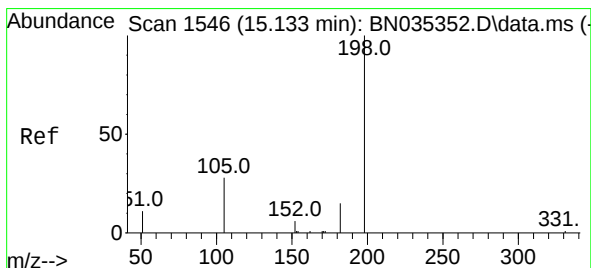
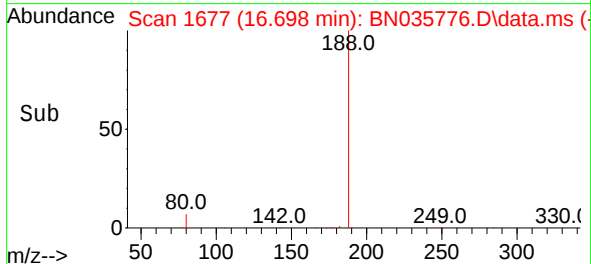
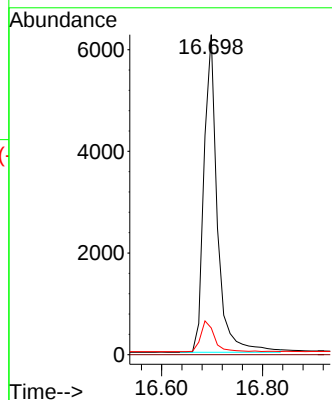
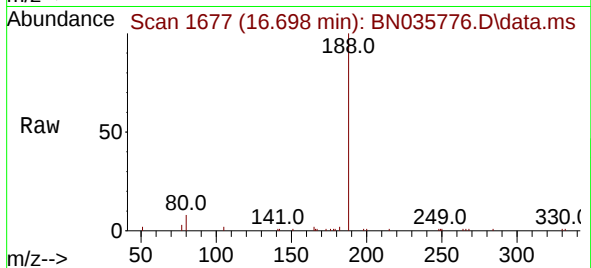
Tgt Ion:188 Resp: 11548

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.4 4.6 6.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.157 ng

RT: 15.122 min Scan# 1545

Delta R.T. -0.000 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

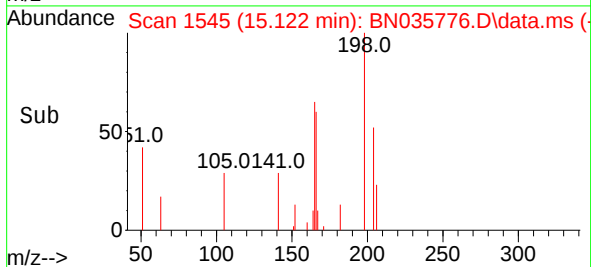
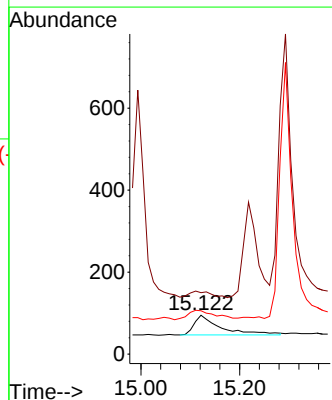
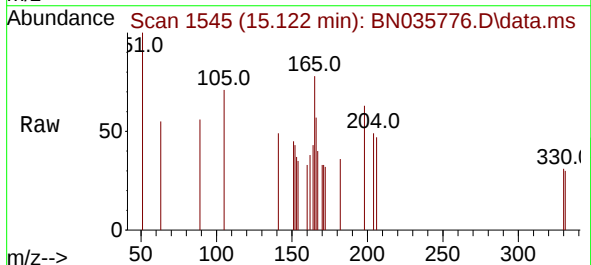
Tgt Ion:198 Resp: 178

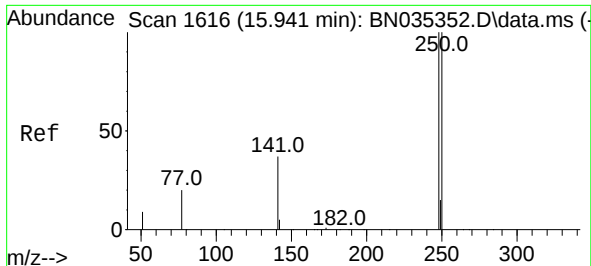
Ion Ratio Lower Upper

198 100

51 157.9 46.5 69.7#

105 111.6 45.3 67.9#

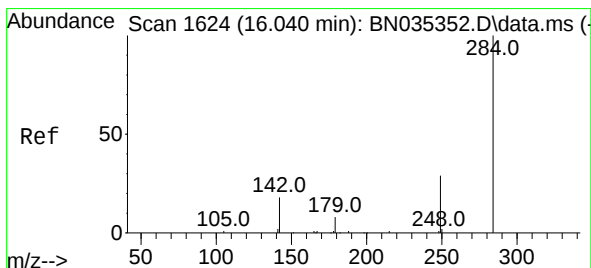
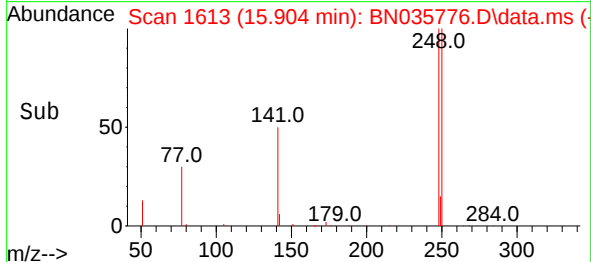
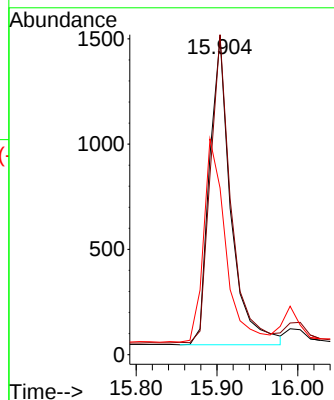
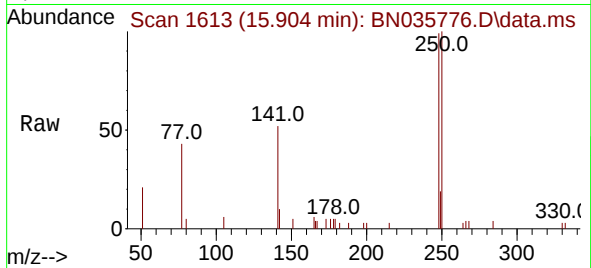




#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 15.904 min Scan# 1613
Delta R.T. -0.013 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

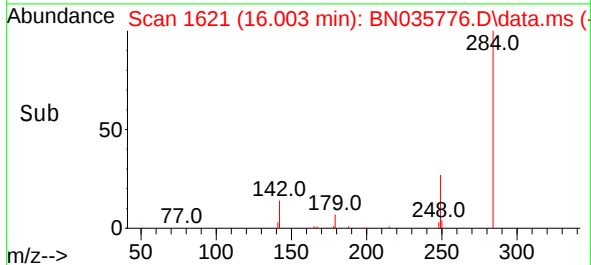
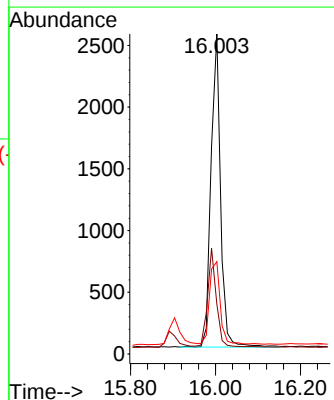
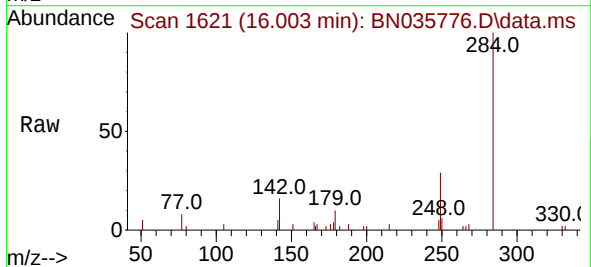
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

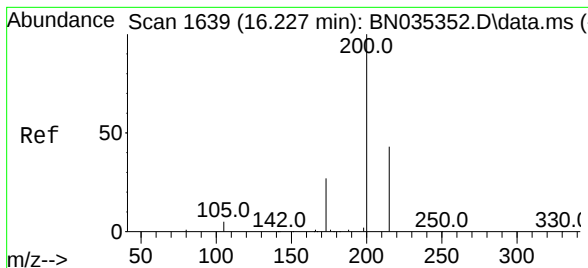
Tgt Ion:248 Resp: 2687
Ion Ratio Lower Upper
248 100
250 100.7 80.6 120.8
141 52.5 31.5 47.3#



#22
Hexachlorobenzene
Concen: 0.497 ng
RT: 16.003 min Scan# 1621
Delta R.T. -0.013 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Tgt Ion:284 Resp: 3943
Ion Ratio Lower Upper
284 100
142 29.0 26.7 40.1
249 29.3 24.6 36.8





#23

Atrazine

Concen: 0.359 ng

RT: 16.202 min Scan# 1637

Delta R.T. -0.000 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

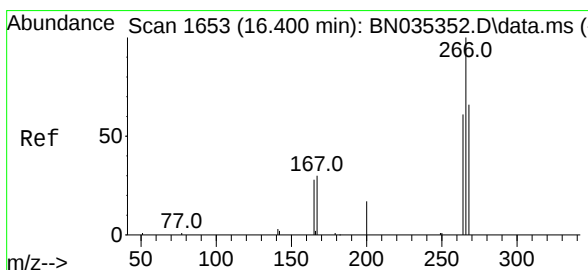
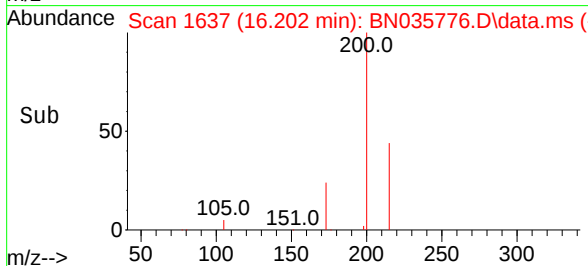
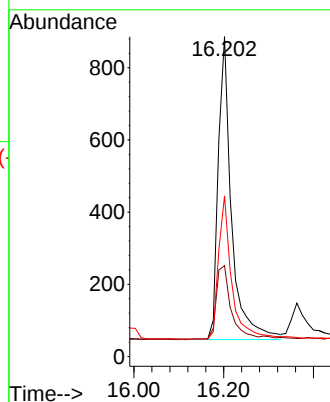
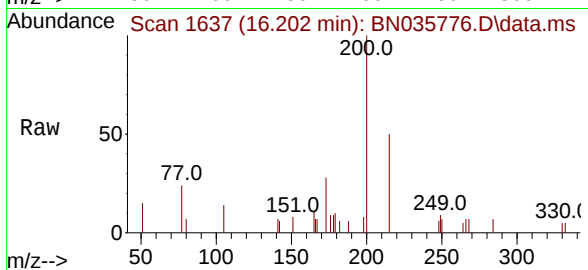
Tgt Ion:200 Resp: 1724

Ion Ratio Lower Upper

200 100

173 28.4 24.1 36.1

215 50.2 36.9 55.3



#24

Pentachlorophenol

Concen: 0.391 ng

RT: 16.363 min Scan# 1650

Delta R.T. -0.013 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

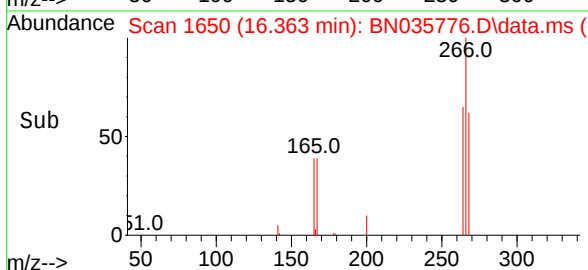
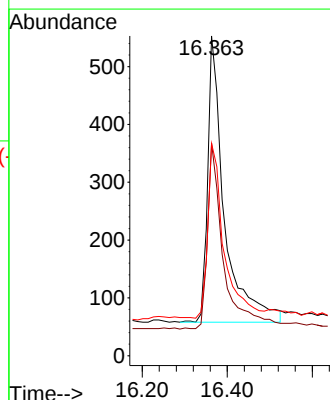
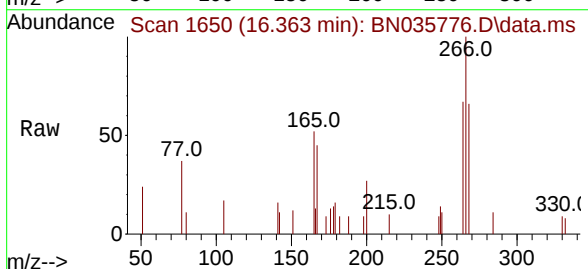
Tgt Ion:266 Resp: 1350

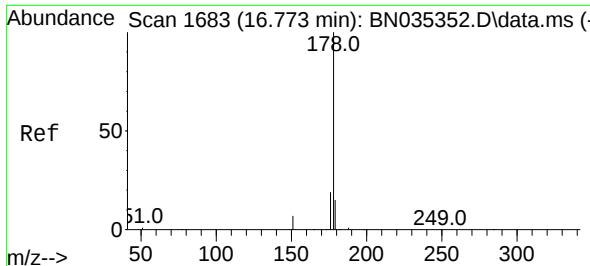
Ion Ratio Lower Upper

266 100

264 63.2 42.3 63.5

268 59.1 43.3 64.9

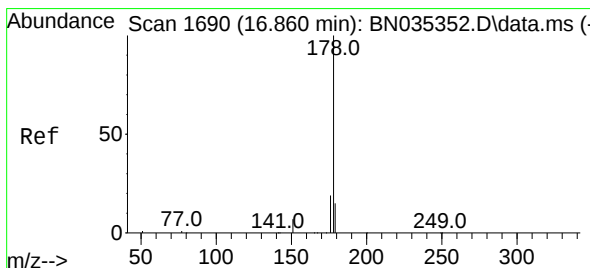
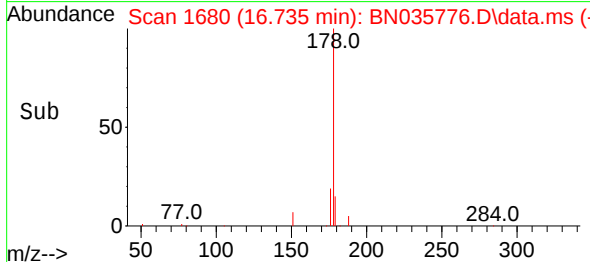
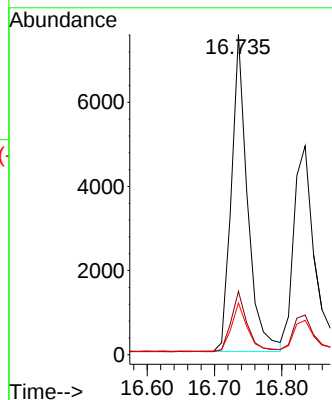
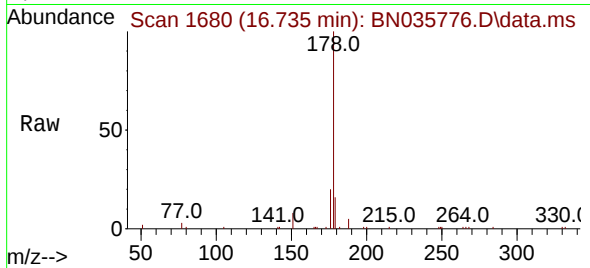




#25
Phenanthrene
Concen: 0.396 ng
RT: 16.735 min Scan# 1680
Delta R.T. -0.013 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

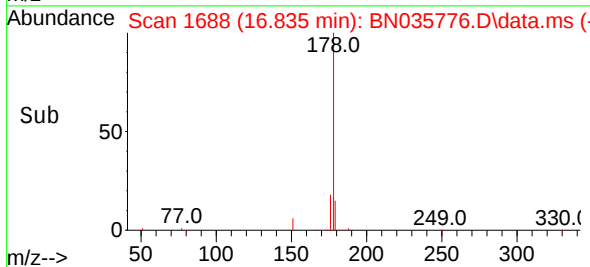
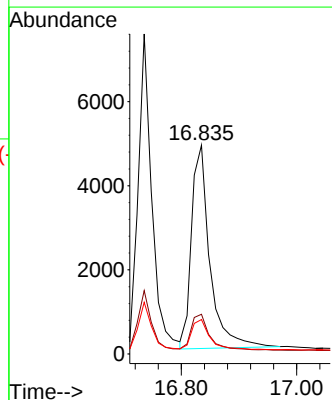
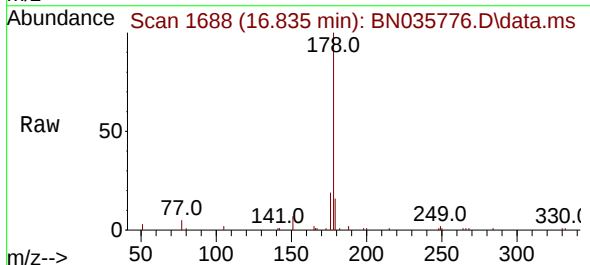
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

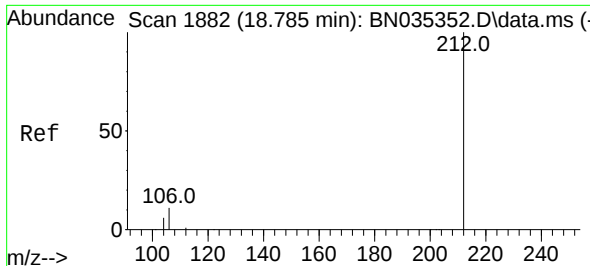
Tgt Ion:178 Resp: 12569
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.372 ng
RT: 16.835 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Tgt Ion:178 Resp: 10686
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.3 12.6 18.8

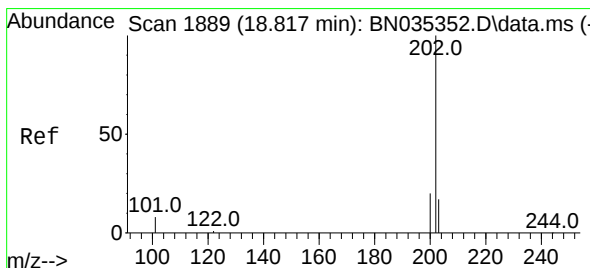
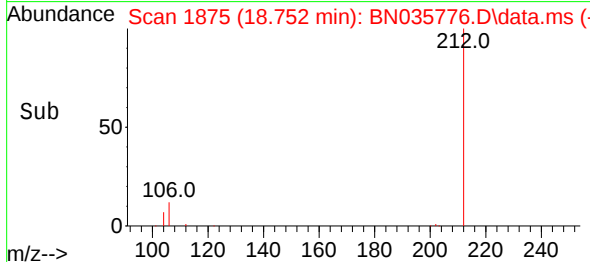
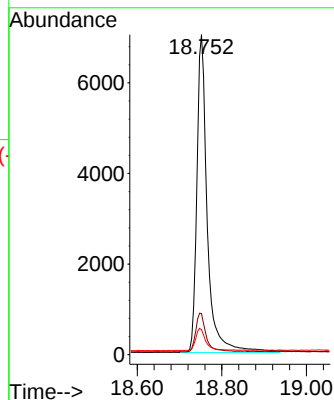
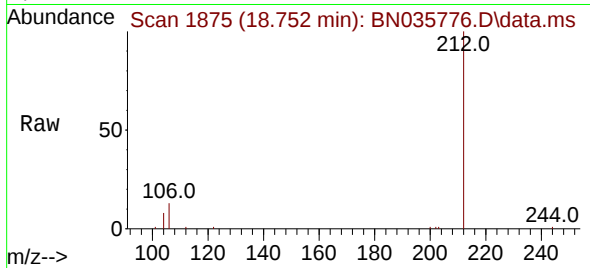




#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 18.752 min Scan# 1875
Delta R.T. -0.010 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

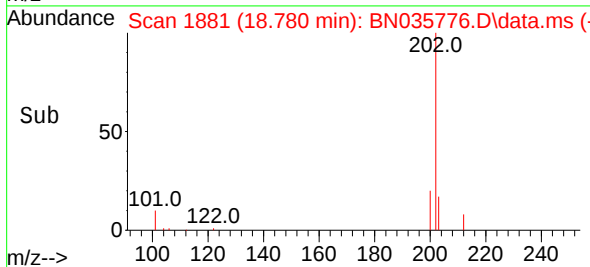
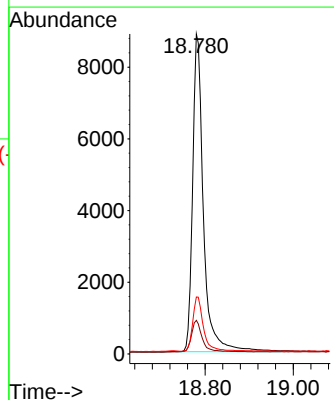
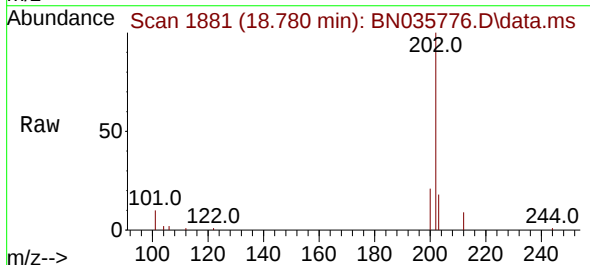
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

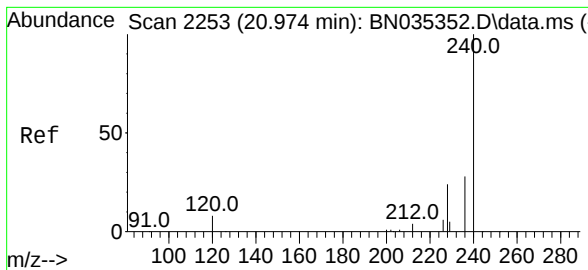
Tgt Ion:212 Resp: 11979
Ion Ratio Lower Upper
212 100
106 12.1 9.2 13.8
104 6.9 5.3 7.9



#28
Fluoranthene
Concen: 0.353 ng
RT: 18.780 min Scan# 1881
Delta R.T. -0.010 min
Lab File: BN035776.D
Acq: 23 Dec 2024 10:22

Tgt Ion:202 Resp: 15101
Ion Ratio Lower Upper
202 100
101 10.1 7.4 11.0
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 20.947 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

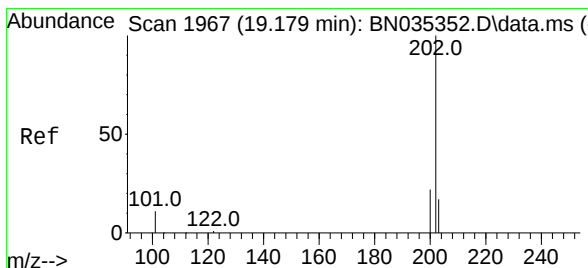
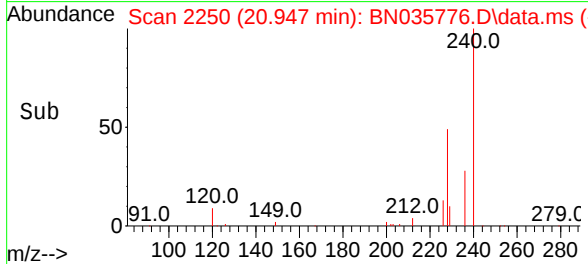
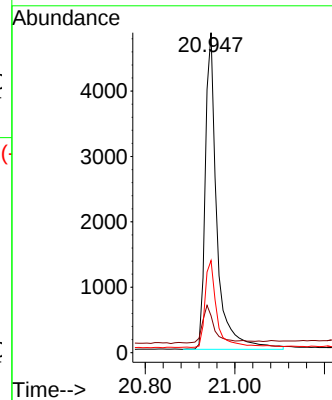
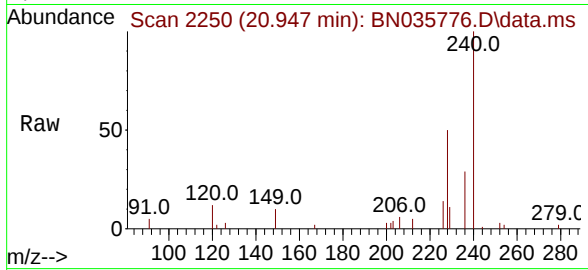
Tgt Ion:240 Resp: 8770

Ion Ratio Lower Upper

240 100

120 11.5 7.9 11.9

236 28.8 22.9 34.3



#30

Pyrene

Concen: 0.472 ng

RT: 19.147 min Scan# 1960

Delta R.T. -0.014 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

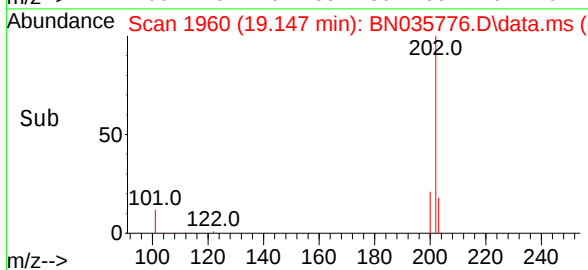
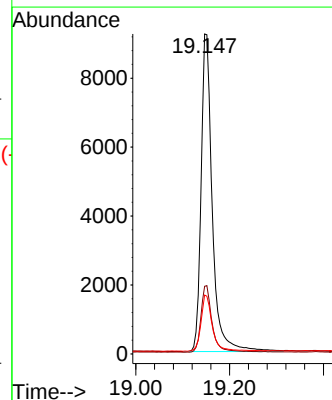
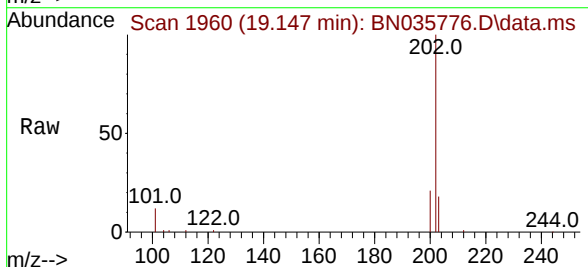
Tgt Ion:202 Resp: 15291

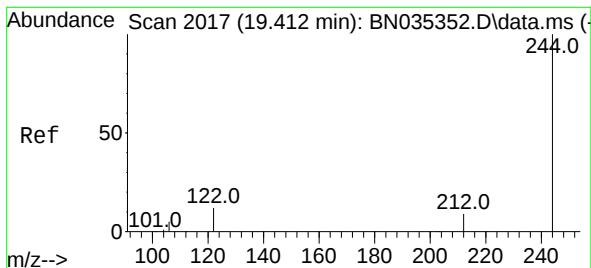
Ion Ratio Lower Upper

202 100

200 20.7 17.0 25.4

203 17.9 14.3 21.5





#31

Terphenyl-d14

Concen: 0.478 ng

RT: 19.384 min Scan# 2017

Delta R.T. -0.005 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

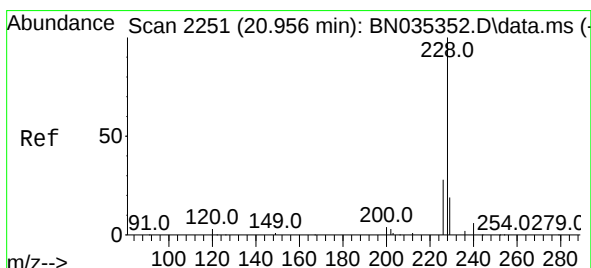
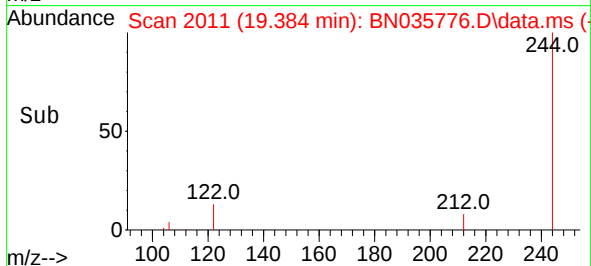
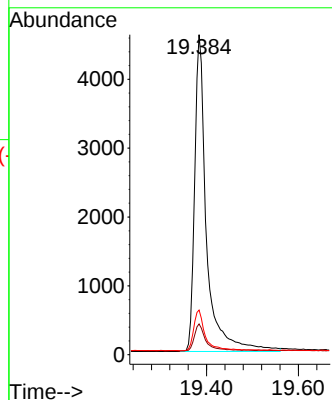
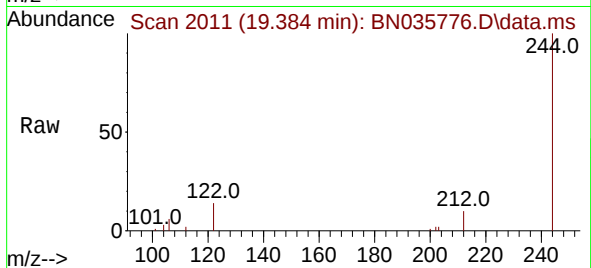
Tgt Ion:244 Resp: 8267

Ion Ratio Lower Upper

244 100

212 9.6 8.1 12.1

122 13.9 10.3 15.5



#32

Benzo(a)anthracene

Concen: 0.355 ng

RT: 20.929 min Scan# 2248

Delta R.T. -0.009 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

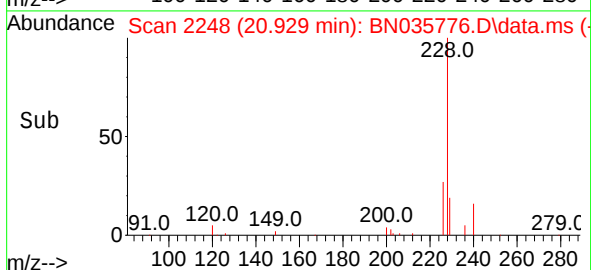
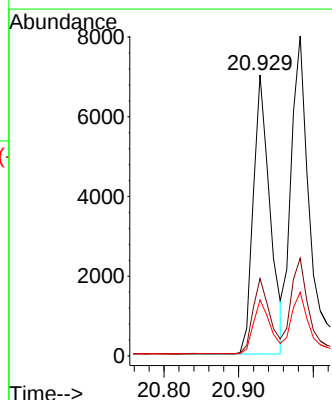
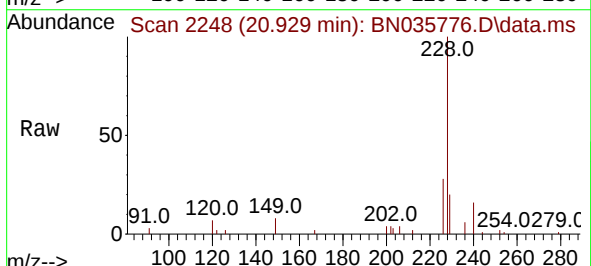
Tgt Ion:228 Resp: 10904

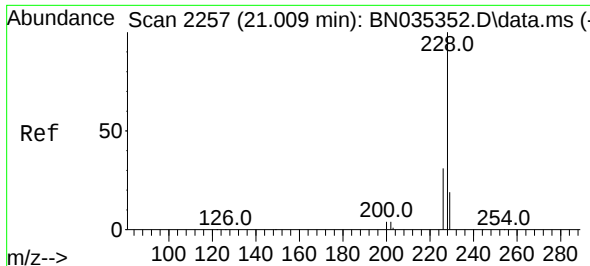
Ion Ratio Lower Upper

228 100

226 27.5 22.5 33.7

229 19.9 15.8 23.8





#33

Chrysene

Concen: 0.447 ng

RT: 20.982 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

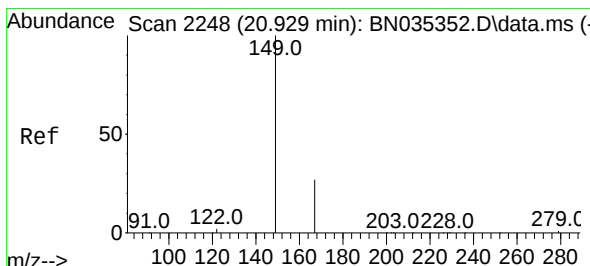
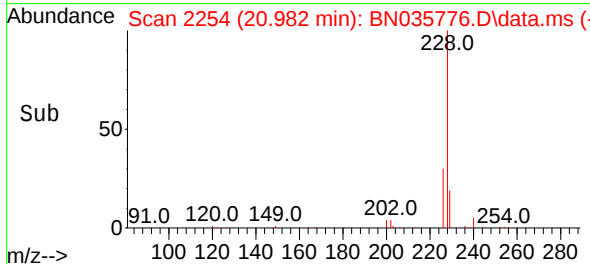
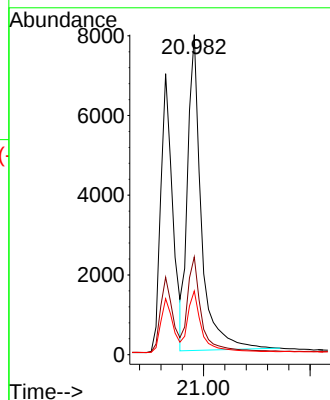
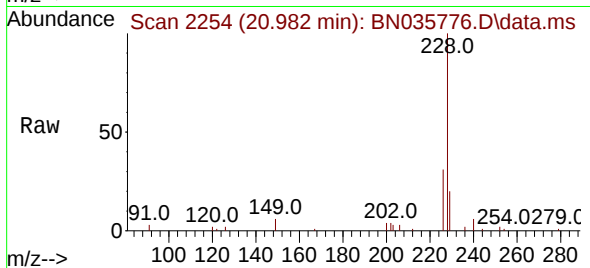
Tgt Ion:228 Resp: 14126

Ion Ratio Lower Upper

228 100

226 30.5 24.6 37.0

229 19.9 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.412 ng

RT: 20.902 min Scan# 2245

Delta R.T. -0.009 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

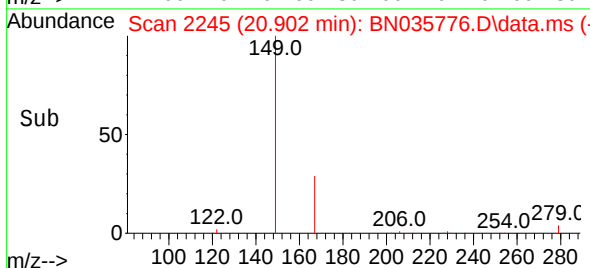
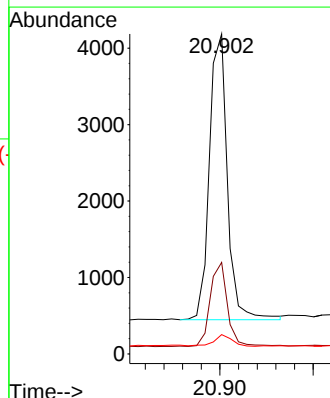
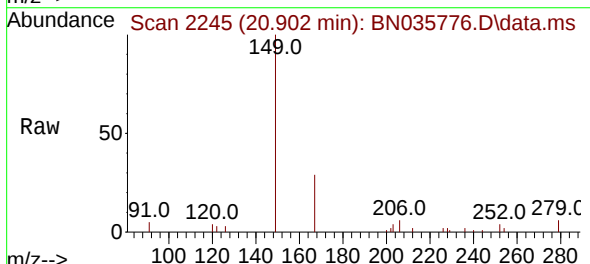
Tgt Ion:149 Resp: 4992

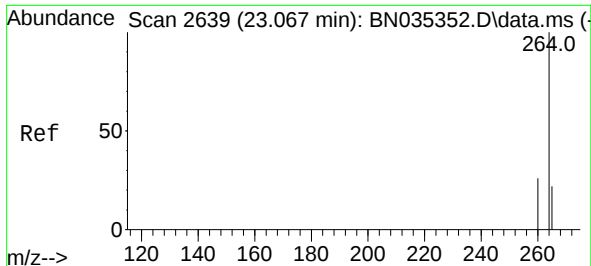
Ion Ratio Lower Upper

149 100

167 28.2 22.2 33.4

279 4.0 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.026 min Scan# 2

Delta R.T. -0.015 min

Lab File: BN035776.D

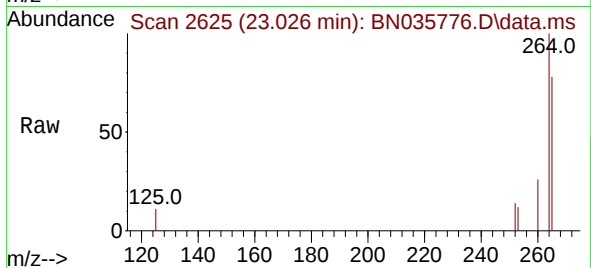
Acq: 23 Dec 2024 10:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



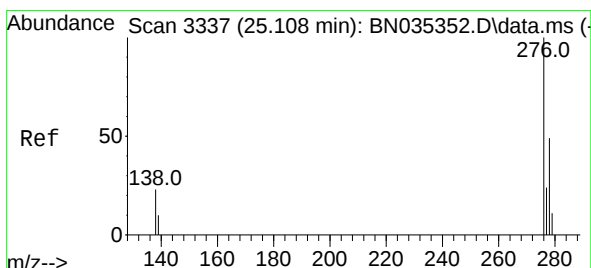
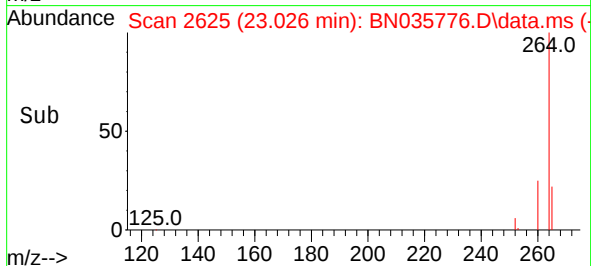
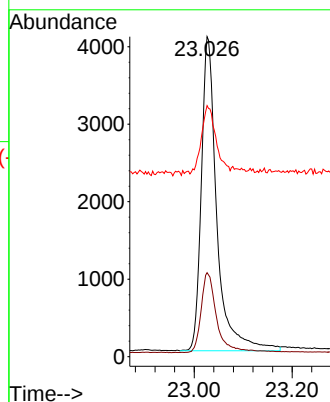
Tgt Ion:264 Resp: 8918

Ion Ratio Lower Upper

264 100

260 26.3 21.4 32.2

265 78.5 40.2 60.4#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.359 ng

RT: 25.052 min Scan# 3318

Delta R.T. -0.015 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

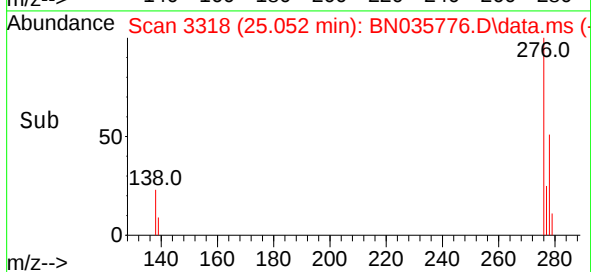
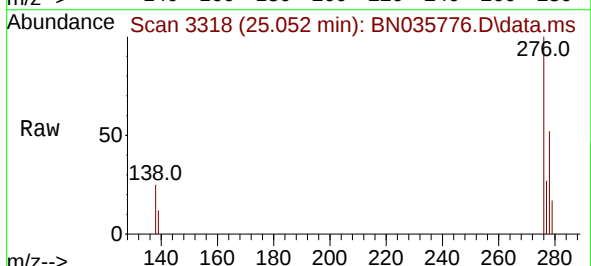
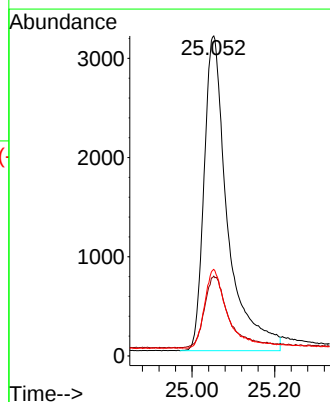
Tgt Ion:276 Resp: 12530

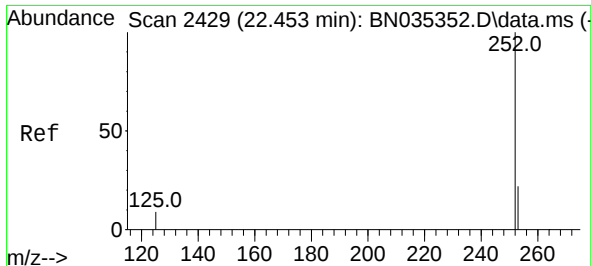
Ion Ratio Lower Upper

276 100

138 23.2 19.4 29.0

277 24.2 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.646 ng

RT: 22.418 min Scan# 2417

Delta R.T. -0.012 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

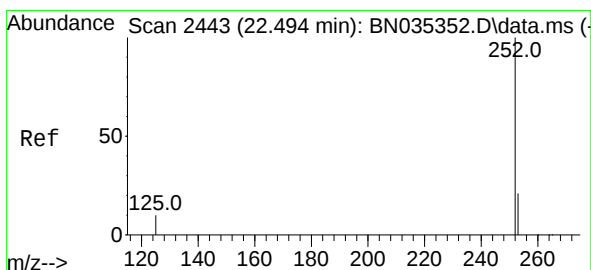
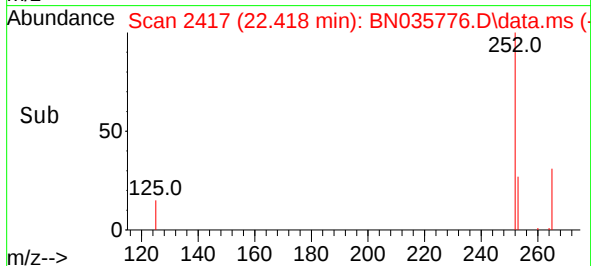
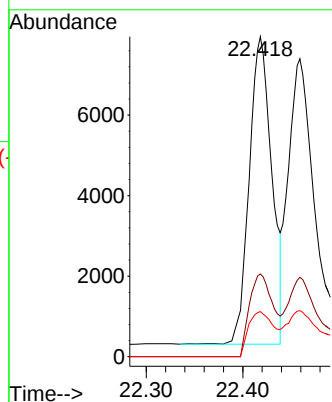
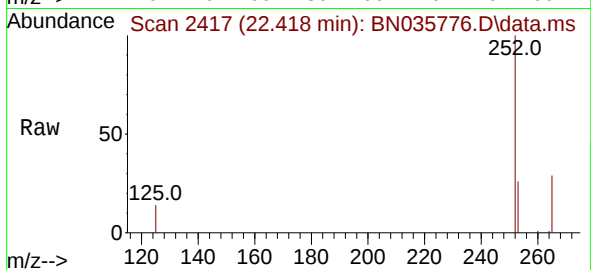
Tgt Ion:252 Resp: 21074

Ion Ratio Lower Upper

252 100

253 25.9 19.6 29.4

125 14.1 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 0.656 ng

RT: 22.418 min Scan# 2417

Delta R.T. -0.053 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

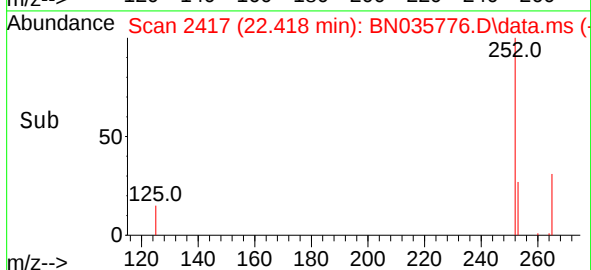
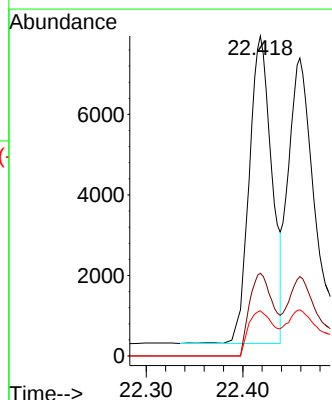
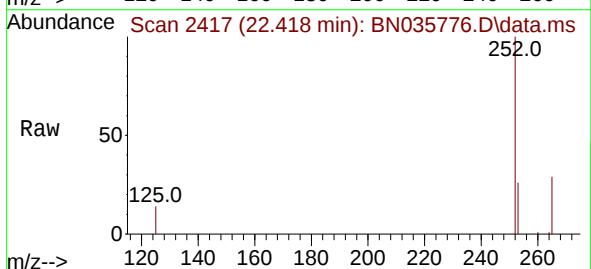
Tgt Ion:252 Resp: 21074

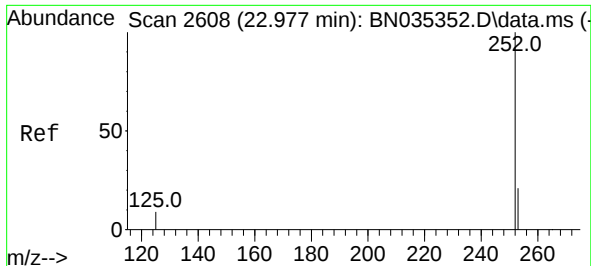
Ion Ratio Lower Upper

252 100

253 25.9 19.5 29.3

125 14.1 10.2 15.4





#39

Benzo(a)pyrene

Concen: 0.391 ng

RT: 22.942 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

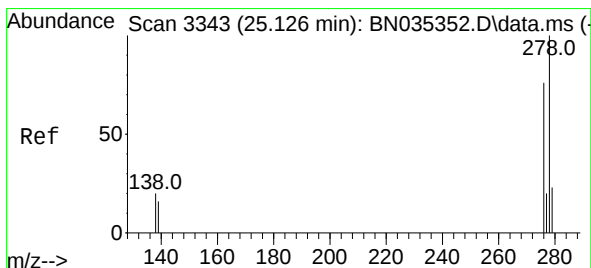
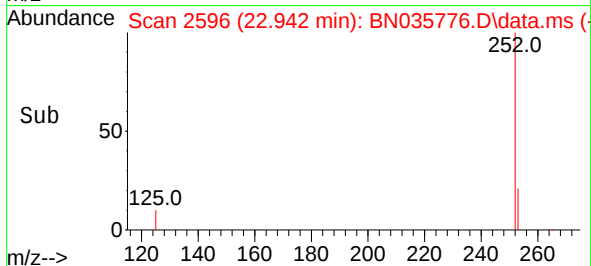
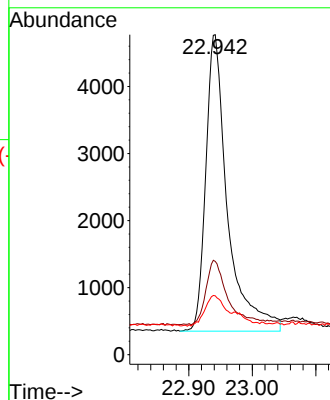
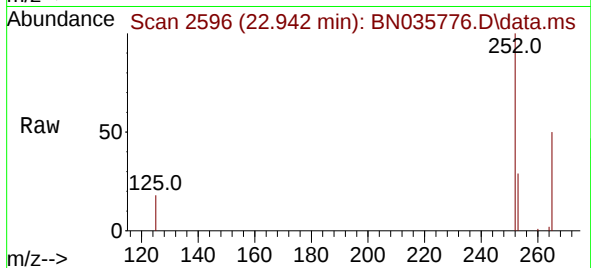
Tgt Ion:252 Resp: 10518

Ion Ratio Lower Upper

252 100

253 29.2 20.2 30.4

125 18.4 10.9 16.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.337 ng

RT: 25.070 min Scan# 3324

Delta R.T. -0.012 min

Lab File: BN035776.D

Acq: 23 Dec 2024 10:22

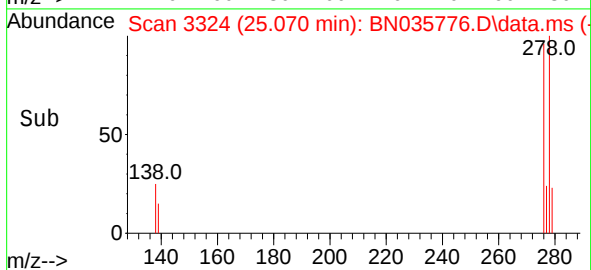
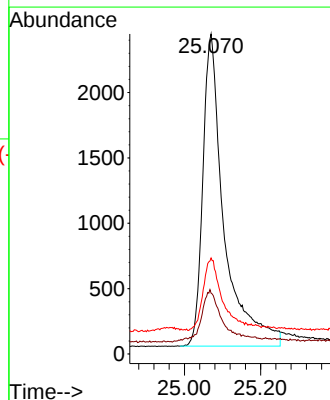
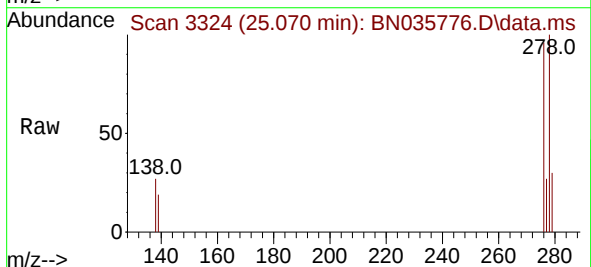
Tgt Ion:278 Resp: 9258

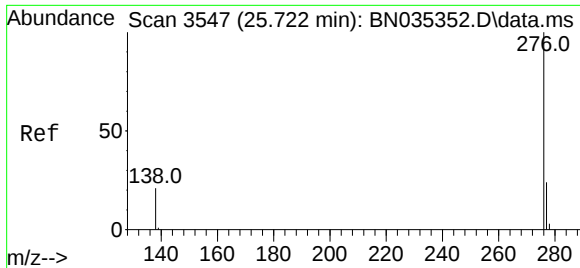
Ion Ratio Lower Upper

278 100

139 19.0 14.2 21.4

279 30.0 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.412 ng
 RT: 25.658 min Scan# 3525
 Delta R.T. -0.021 min
 Lab File: BN035776.D
 Acq: 23 Dec 2024 10:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:276	Resp:	11833
Ion Ratio	Lower	Upper
276	100	
277	25.3	19.9 29.9
138	22.6	17.8 26.8

