

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040824\
 Data File : BN030765.D
 Acq On : 08 Apr 2024 10:59
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 08 12:01:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 30 00:04:36 2024
 Response via : Initial Calibration

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

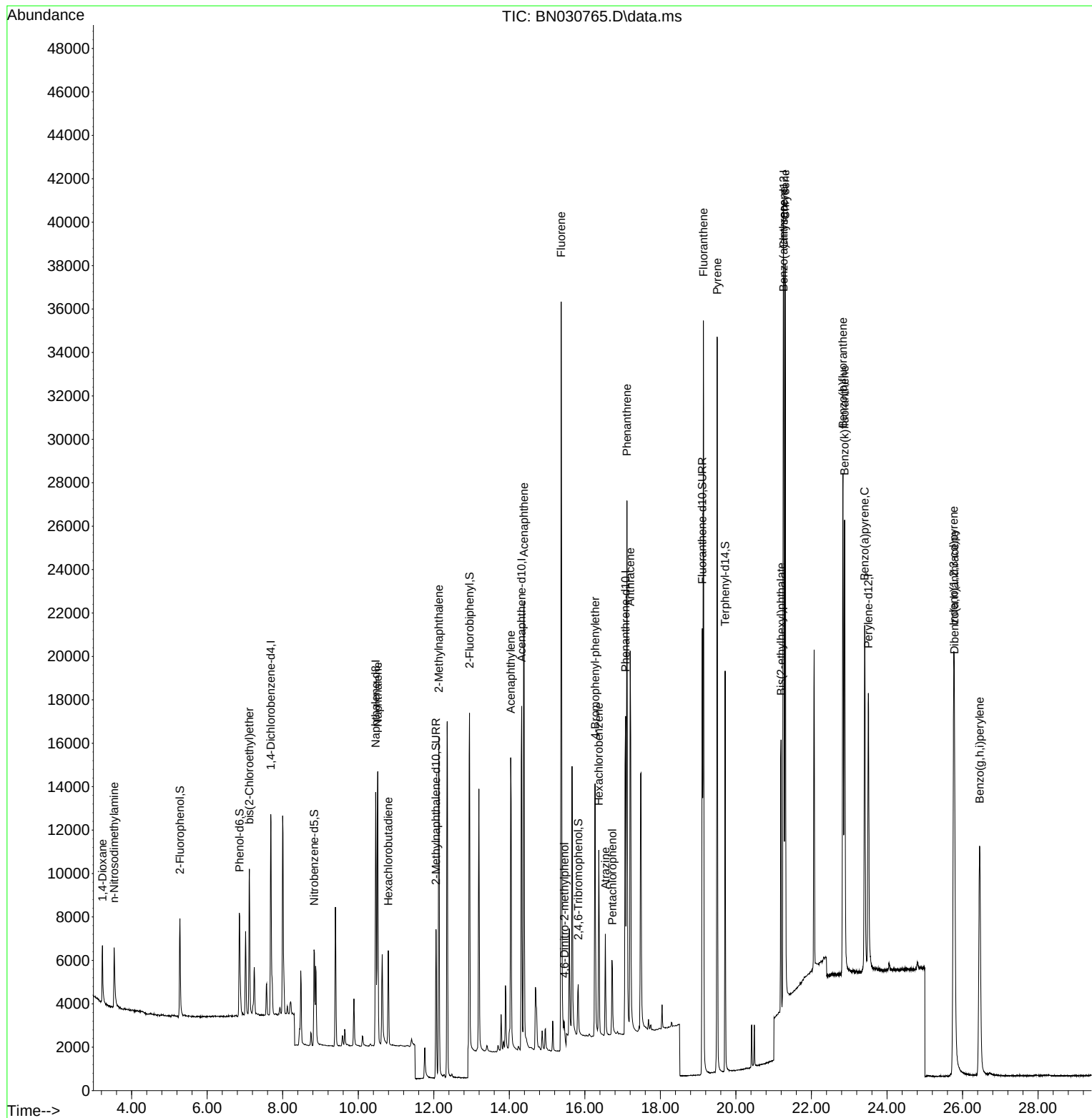
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.682	152	4834	0.400	ng	-0.02
7) Naphthalene-d8	10.464	136	15523	0.400	ng	-0.02
13) Acenaphthene-d10	14.327	164	9860	0.400	ng	-0.01
19) Phenanthrene-d10	17.077	188	23126	0.400	ng	-0.01
29) Chrysene-d12	21.267	240	20570	0.400	ng	#-0.02
35) Perylene-d12	23.507	264	18434	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.277	112	4211	0.400	ng	-0.02
5) Phenol-d6	6.859	99	5180	0.383	ng	-0.01
8) Nitrobenzene-d5	8.830	82	4051	0.371	ng	-0.02
11) 2-Methylnaphthalene-d10	12.058	152	9605	0.404	ng	-0.02
14) 2,4,6-Tribromophenol	15.824	330	1508	0.405	ng	-0.01
15) 2-Fluorobiphenyl	12.948	172	13580	0.356	ng	-0.02
27) Fluoranthene-d10	19.112	212	23812	0.382	ng	-0.01
31) Terphenyl-d14	19.716	244	17917	0.377	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.226	88	2023	0.347	ng	95
3) n-Nitrosodimethylamine	3.537	42	1988	0.353	ng	# 94
6) bis(2-Chloroethyl)ether	7.119	93	5072	0.380	ng	98
9) Naphthalene	10.517	128	16760	0.390	ng	100
10) Hexachlorobutadiene	10.795	225	3376	0.384	ng	# 100
12) 2-Methylnaphthalene	12.134	142	11429	0.405	ng	99
16) Acenaphthylene	14.038	152	16215	0.363	ng	100
17) Acenaphthene	14.391	154	11427	0.369	ng	100
18) Fluorene	15.375	166	15368	0.382	ng	100
20) 4,6-Dinitro-2-methylph...	15.460	198	715	0.372	ng	# 77
21) 4-Bromophenyl-phenylether	16.271	248	5036	0.360	ng	# 83
22) Hexachlorobenzene	16.370	284	6480	0.388	ng	98
23) Atrazine	16.544	200	3479	0.342	ng	98
24) Pentachlorophenol	16.730	266	1897	0.447	ng	96
25) Phenanthrene	17.115	178	25692	0.375	ng	100
26) Anthracene	17.202	178	20073	0.349	ng	100
28) Fluoranthene	19.140	202	31172	0.382	ng	100
30) Pyrene	19.507	202	31594	0.392	ng	100
32) Benzo(a)anthracene	21.258	228	26669	0.366	ng	99
33) Chrysene	21.303	228	28514	0.365	ng	100
34) Bis(2-ethylhexyl)phtha...	21.195	149	12525	0.396	ng	100
36) Indeno(1,2,3-cd)pyrene	25.767	276	26789	0.328	ng	99
37) Benzo(b)fluoranthene	22.834	252	28453	0.379	ng	99
38) Benzo(k)fluoranthene	22.878	252	27549	0.366	ng	98
39) Benzo(a)pyrene	23.410	252	23036	0.384	ng	97
40) Dibenzo(a,h)anthracene	25.787	278	20955	0.324	ng	99
41) Benzo(g,h,i)perylene	26.457	276	23551	0.339	ng	99

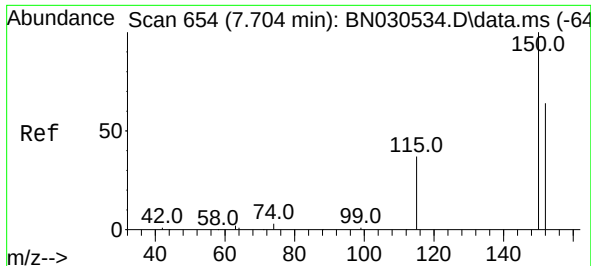
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040824\
Data File : BN030765.D
Acq On : 08 Apr 2024 10:59
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Sample : SSTCCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTCCCC0.4

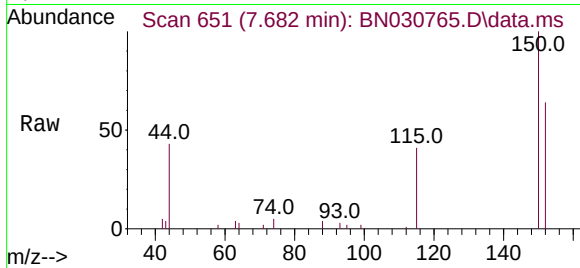
Quant Time: Apr 08 12:01:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 30 00:04:36 2024
Response via : Initial Calibration





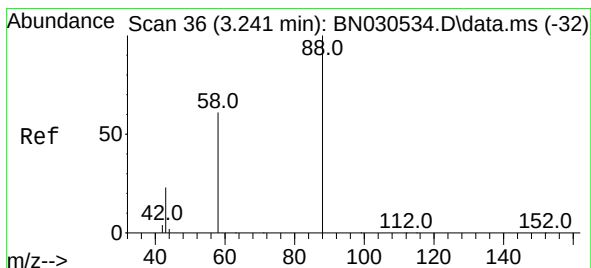
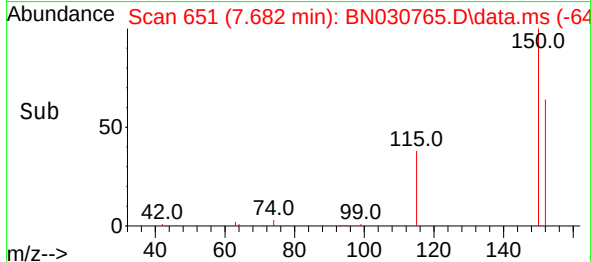
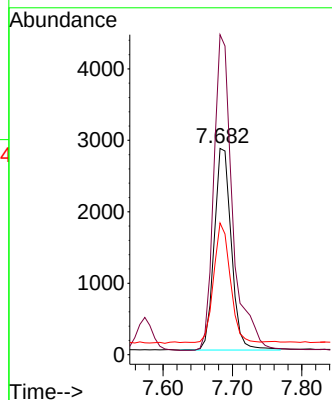
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.682 min Scan# 61
 Delta R.T. -0.022 min
 Lab File: BN030765.D
 Acq: 08 Apr 2024 10:59

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:152 Resp: 4834

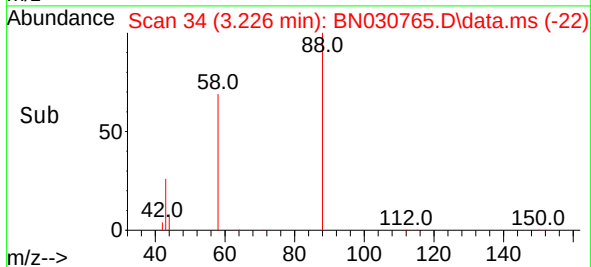
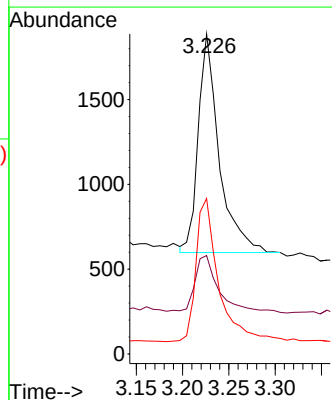
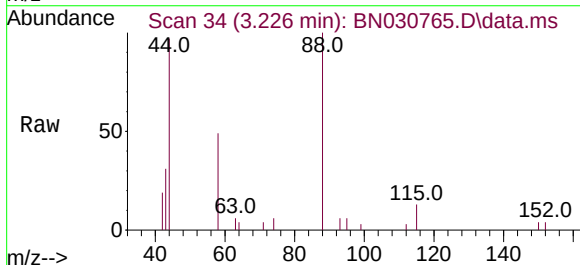
Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.2	186.4
115	63.8	48.6	72.8

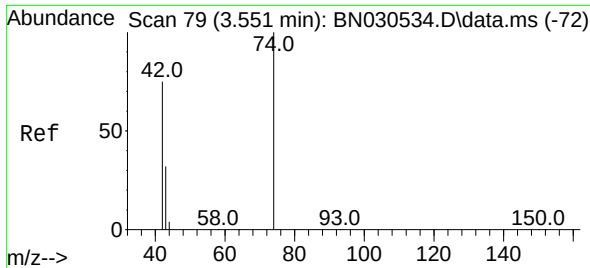


#2
 1,4-Dioxane
 Concen: 0.347 ng
 RT: 3.226 min Scan# 34
 Delta R.T. -0.015 min
 Lab File: BN030765.D
 Acq: 08 Apr 2024 10:59

Tgt Ion: 88 Resp: 2023

Ion	Ratio	Lower	Upper
88	100		
43	29.3	21.9	32.9
58	71.0	53.4	80.2

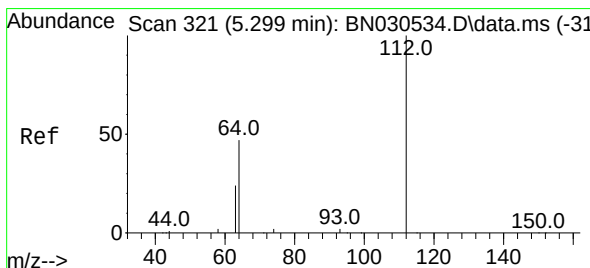
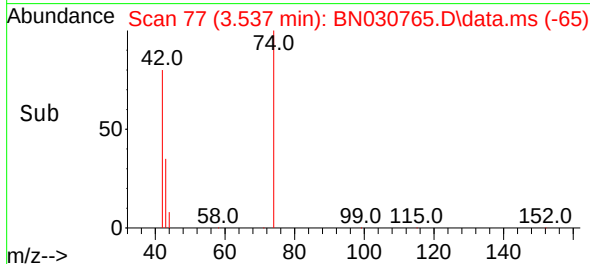
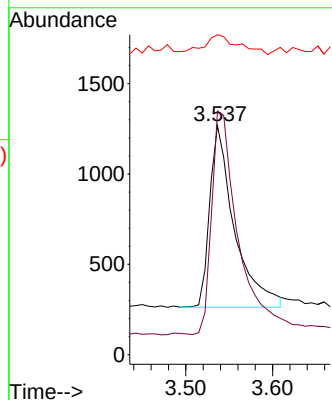
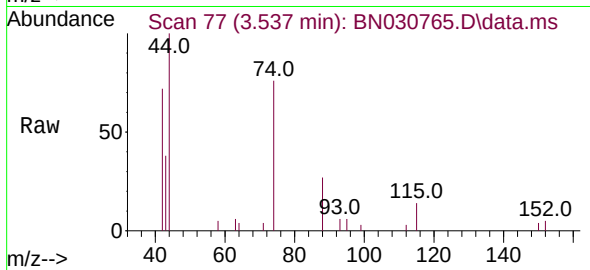




#3
n-Nitrosodimethylamine
Concen: 0.353 ng
RT: 3.537 min Scan# 71
Delta R.T. -0.015 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

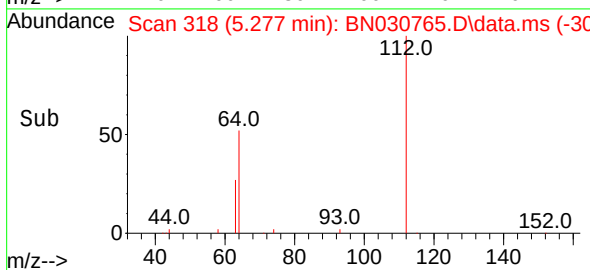
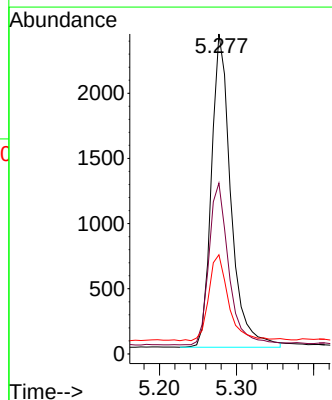
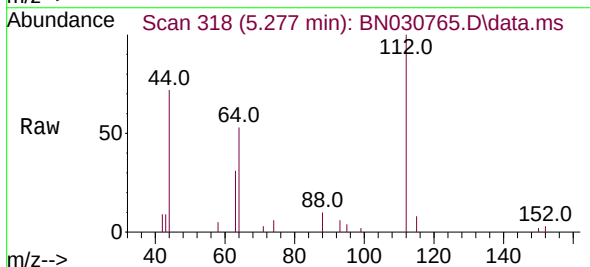
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

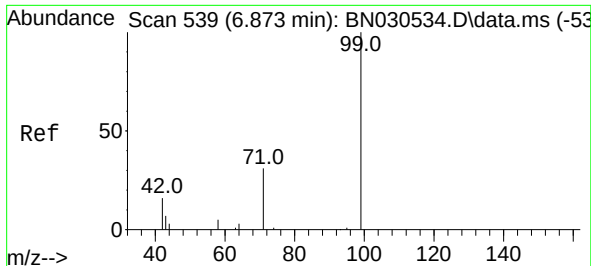
Tgt Ion: 42 Resp: 1988
Ion Ratio Lower Upper
42 100
74 132.1 100.9 151.3
44 15.2 5.8 8.6#



#4
2-Fluorophenol
Concen: 0.400 ng
RT: 5.277 min Scan# 318
Delta R.T. -0.022 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

Tgt Ion: 112 Resp: 4211
Ion Ratio Lower Upper
112 100
64 52.5 43.2 64.8
63 27.9 22.5 33.7

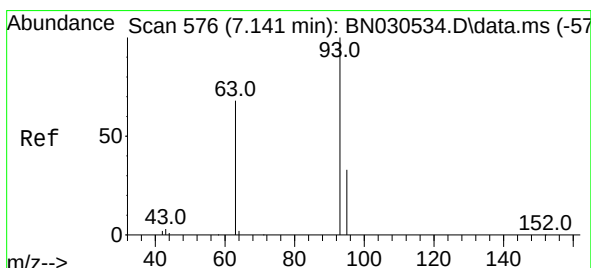
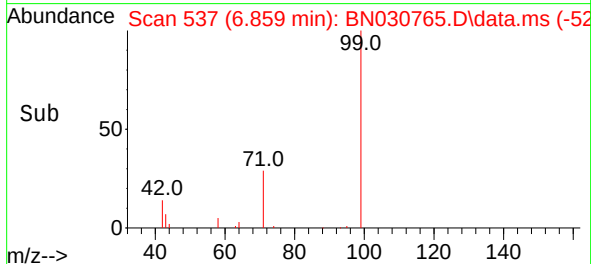
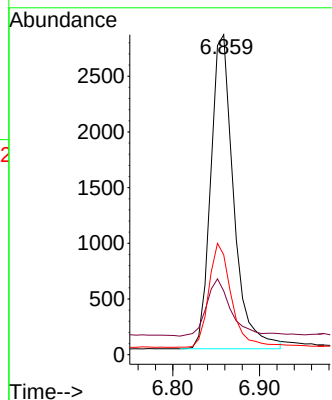
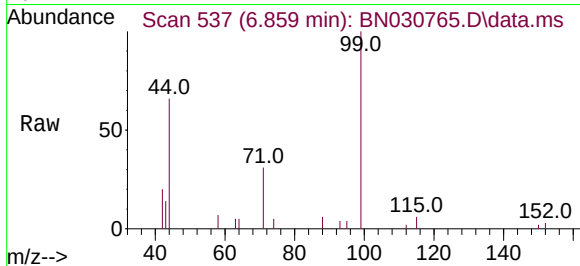




#5
Phenol-d6
Concen: 0.383 ng
RT: 6.859 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

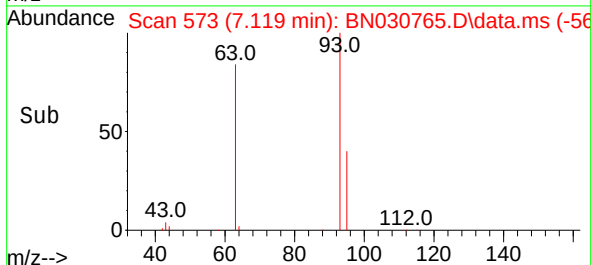
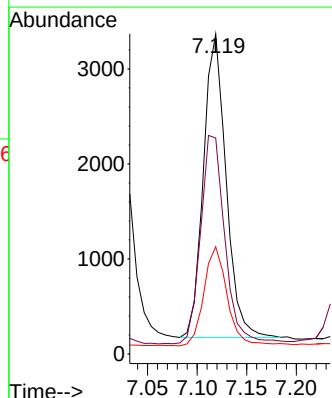
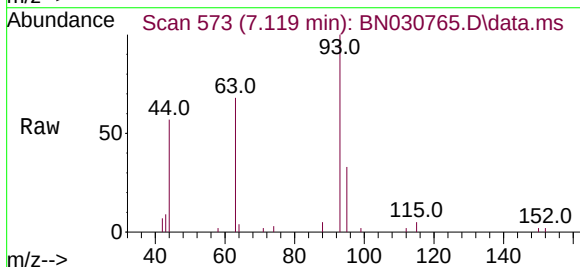
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

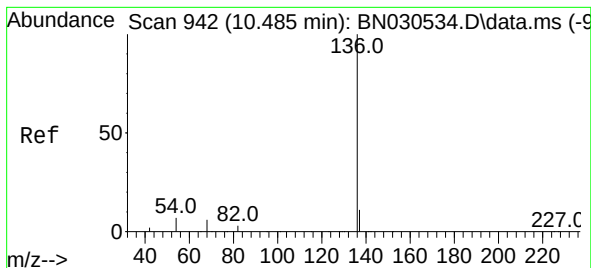
Tgt Ion: 99 Resp: 5180
Ion Ratio Lower Upper
99 100
42 19.6 15.8 23.6
71 32.8 25.9 38.9



#6
bis(2-Chloroethyl)ether
Concen: 0.380 ng
RT: 7.119 min Scan# 573
Delta R.T. -0.022 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

Tgt Ion: 93 Resp: 5072
Ion Ratio Lower Upper
93 100
63 74.1 60.5 90.7
95 33.8 27.5 41.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.464 min Scan# 94

Delta R.T. -0.021 min

Lab File: BN030765.D

Acq: 08 Apr 2024 10:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 15523

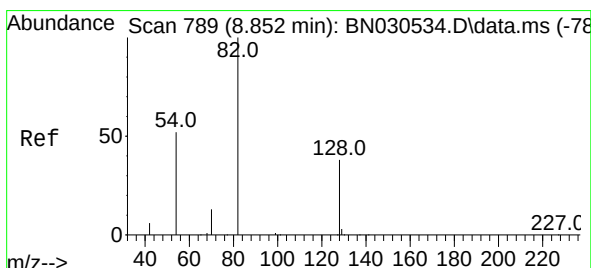
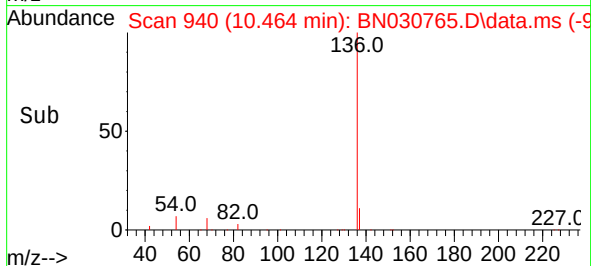
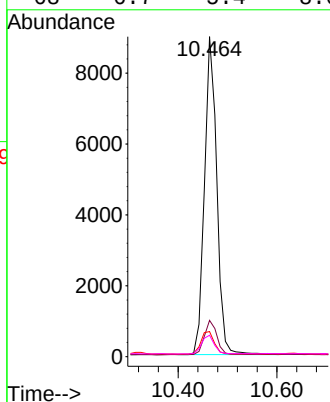
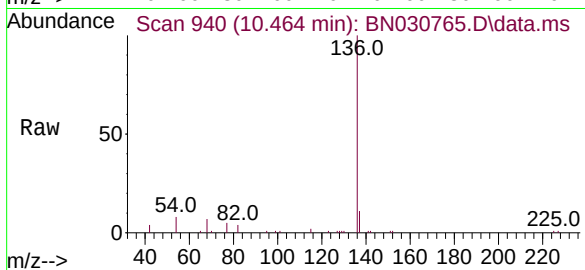
Ion Ratio Lower Upper

136 100

137 11.3 9.1 13.7

54 7.9 6.4 9.6

68 6.7 5.4 8.0



#8

Nitrobenzene-d5

Concen: 0.371 ng

RT: 8.830 min Scan# 787

Delta R.T. -0.021 min

Lab File: BN030765.D

Acq: 08 Apr 2024 10:59

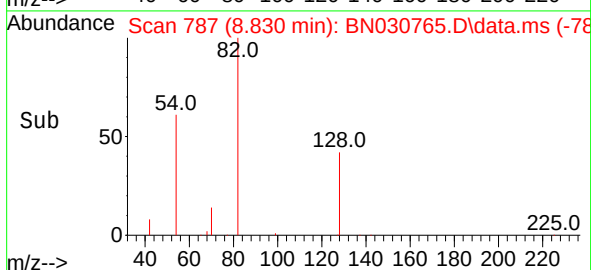
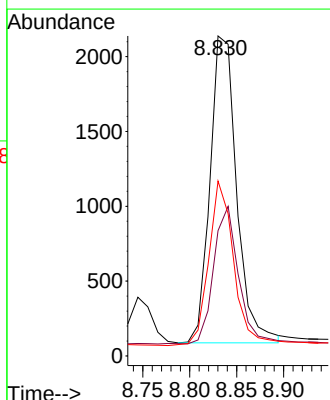
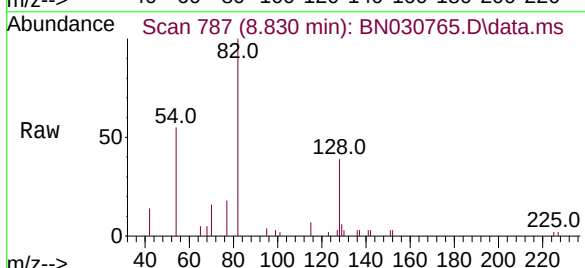
Tgt Ion: 82 Resp: 4051

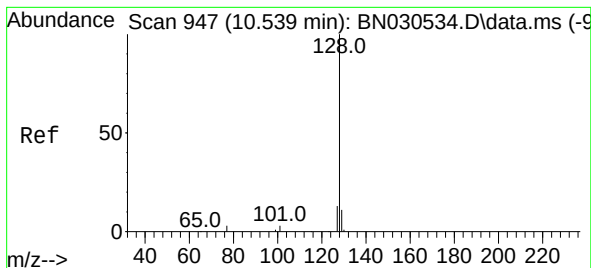
Ion Ratio Lower Upper

82 100

128 39.1 32.3 48.5

54 54.7 42.7 64.1





#9

Naphthalene

Concen: 0.390 ng

RT: 10.517 min Scan# 945

Delta R.T. -0.022 min

Lab File: BN030765.D

Acq: 08 Apr 2024 10:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

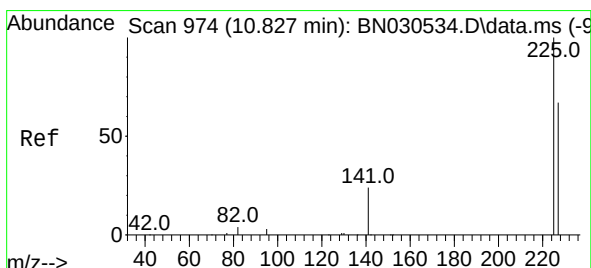
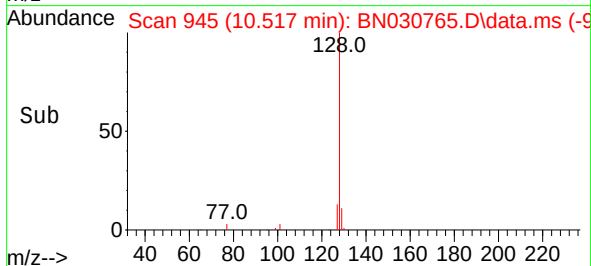
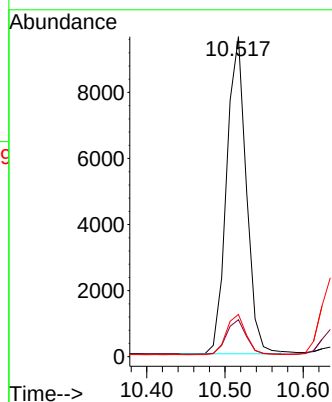
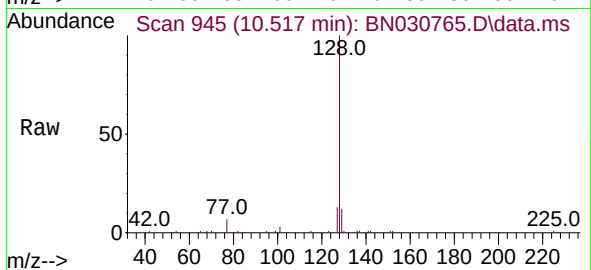
Tgt Ion:128 Resp: 16760

Ion Ratio Lower Upper

128 100

129 11.6 9.0 13.6

127 13.2 10.5 15.7



#10

Hexachlorobutadiene

Concen: 0.384 ng

RT: 10.795 min Scan# 971

Delta R.T. -0.032 min

Lab File: BN030765.D

Acq: 08 Apr 2024 10:59

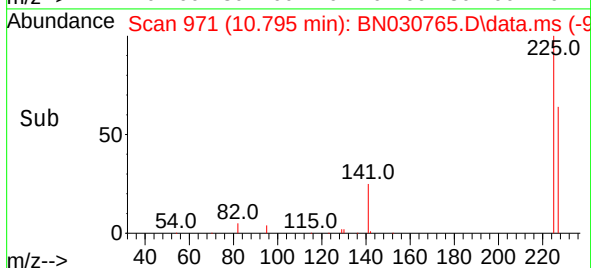
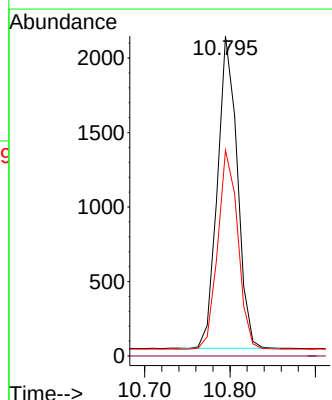
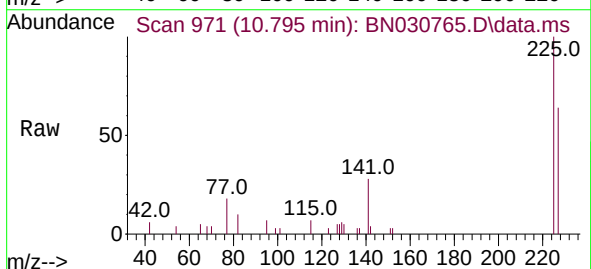
Tgt Ion:225 Resp: 3376

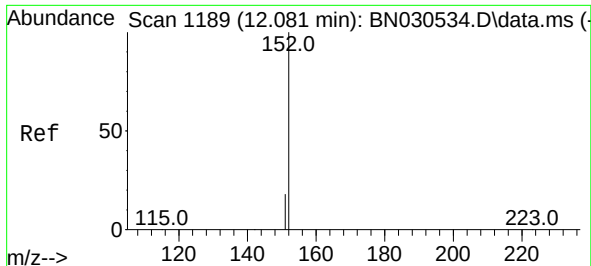
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.4 51.4 77.2





#11

2-Methylnaphthalene-d10

Concen: 0.404 ng

RT: 12.058 min Scan# 1189

Delta R.T. -0.023 min

Lab File: BN030765.D

Acq: 08 Apr 2024 10:59

Instrument :

BNA_N

ClientSampleId :

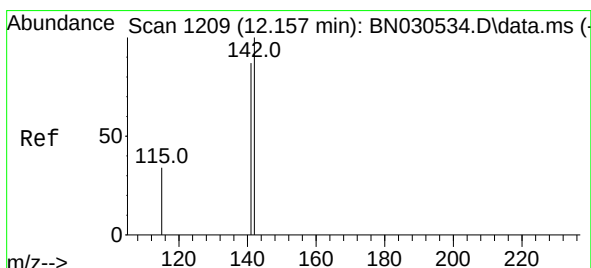
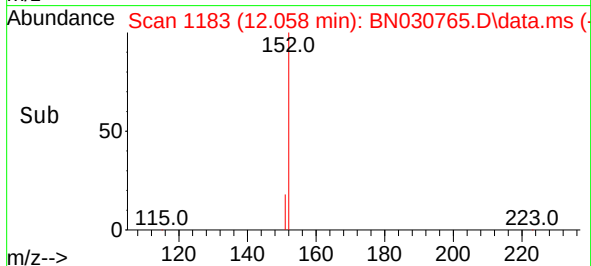
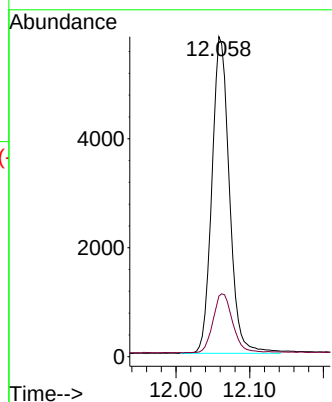
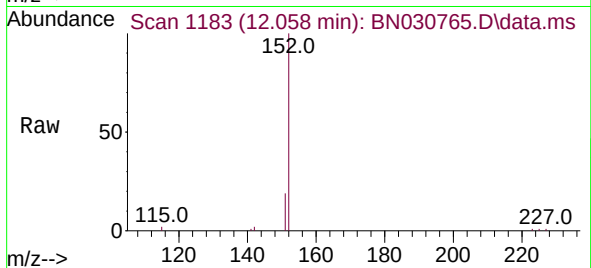
SSTDCCC0.4

Tgt Ion:152 Resp: 9605

Ion Ratio Lower Upper

152 100

151 20.8 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.405 ng

RT: 12.134 min Scan# 1203

Delta R.T. -0.023 min

Lab File: BN030765.D

Acq: 08 Apr 2024 10:59

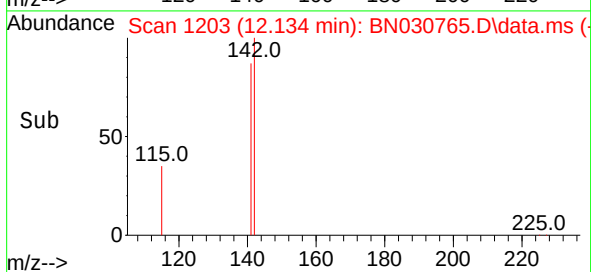
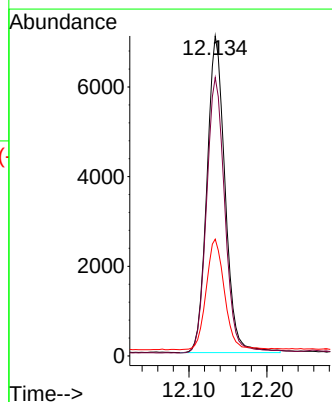
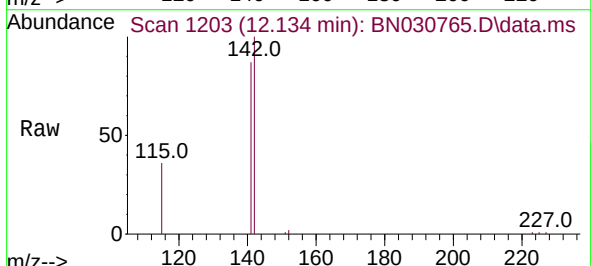
Tgt Ion:142 Resp: 11429

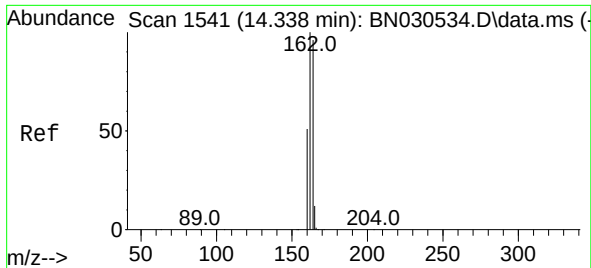
Ion Ratio Lower Upper

142 100

141 87.0 69.8 104.8

115 36.5 28.3 42.5

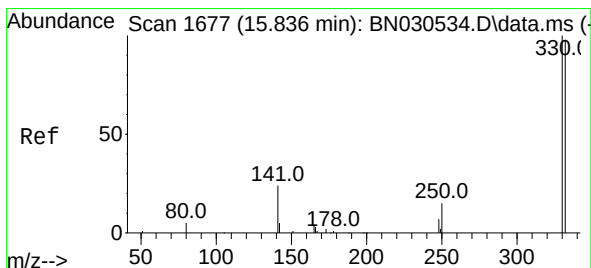
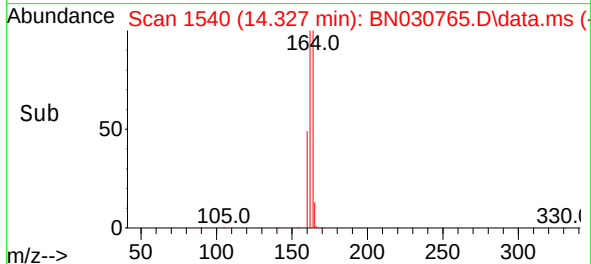
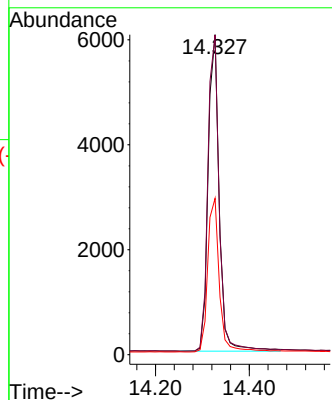
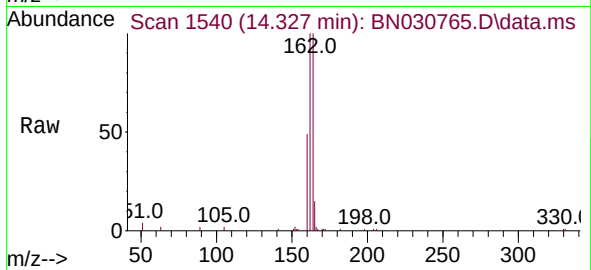




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.327 min Scan# 1540
Delta R.T. -0.011 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

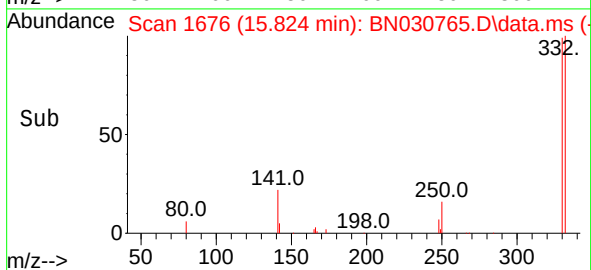
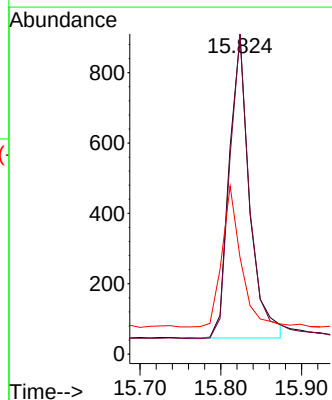
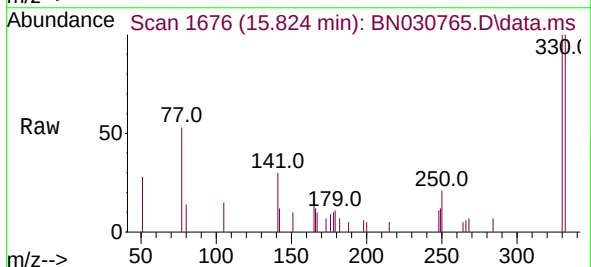
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

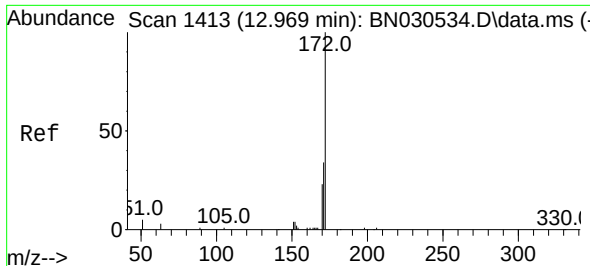
Tgt Ion:164 Resp: 9860
Ion Ratio Lower Upper
164 100
162 99.9 83.5 125.3
160 48.8 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 0.405 ng
RT: 15.824 min Scan# 1676
Delta R.T. -0.013 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

Tgt Ion:330 Resp: 1508
Ion Ratio Lower Upper
330 100
332 99.1 77.0 115.6
141 43.5 35.9 53.9

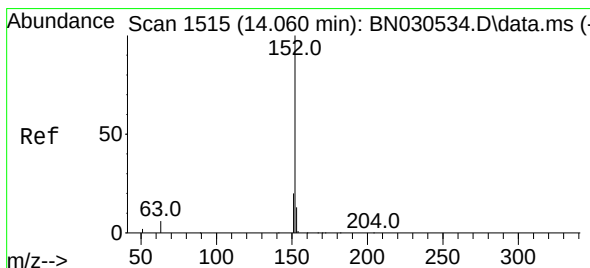
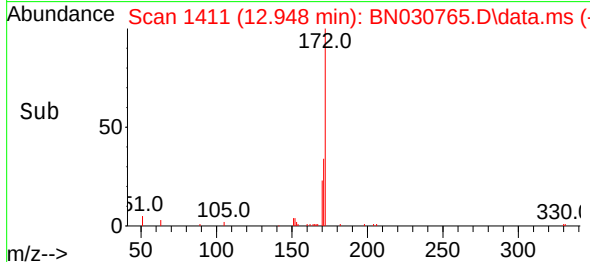
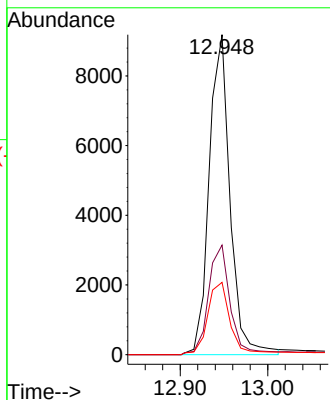
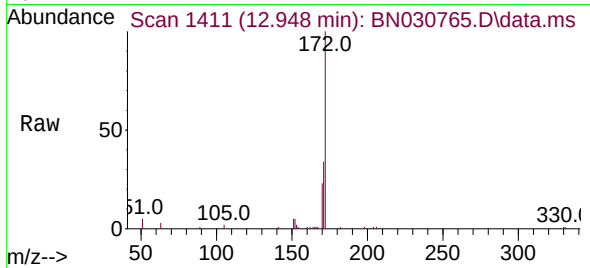




#15
2-Fluorobiphenyl
Concen: 0.356 ng
RT: 12.948 min Scan# 1411
Delta R.T. -0.022 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

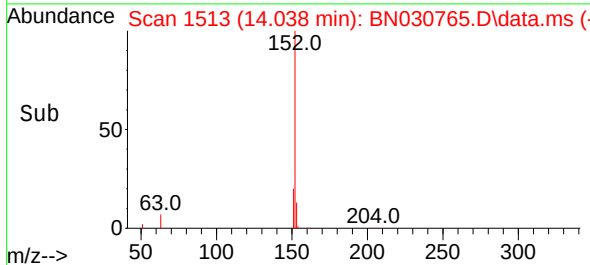
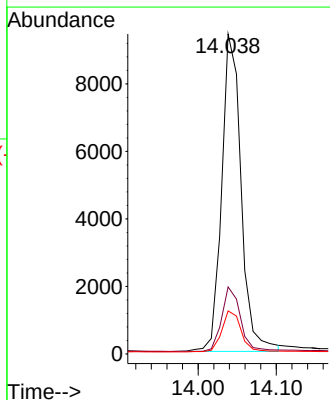
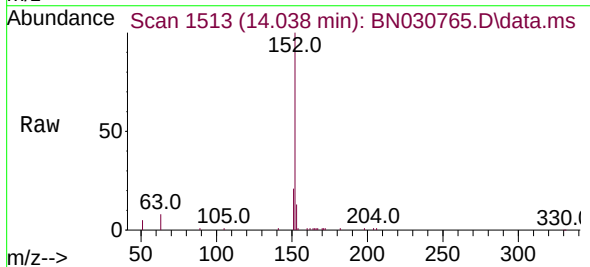
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

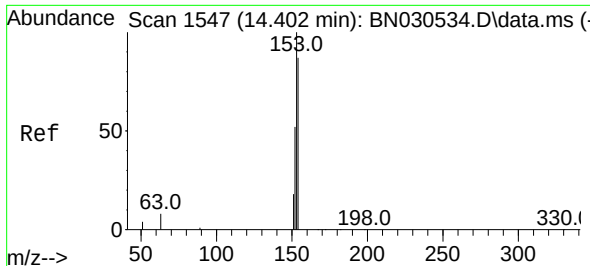
Tgt Ion:172 Resp: 13580
Ion Ratio Lower Upper
172 100
171 34.2 27.1 40.7
170 22.6 18.3 27.5



#16
Acenaphthylene
Concen: 0.363 ng
RT: 14.038 min Scan# 1513
Delta R.T. -0.022 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

Tgt Ion:152 Resp: 16215
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 12.9 10.3 15.5

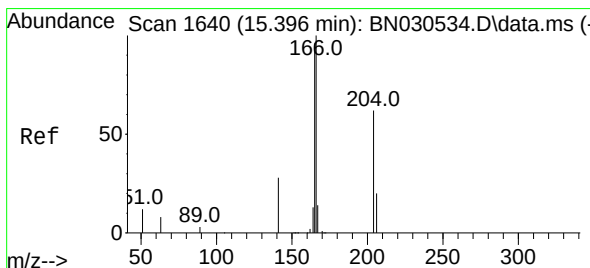
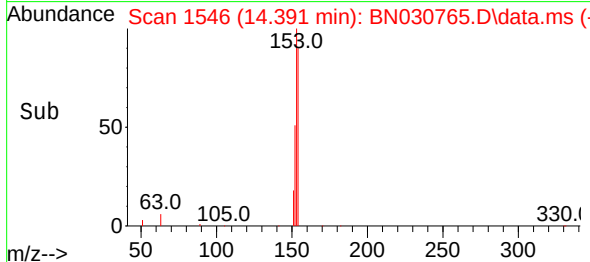
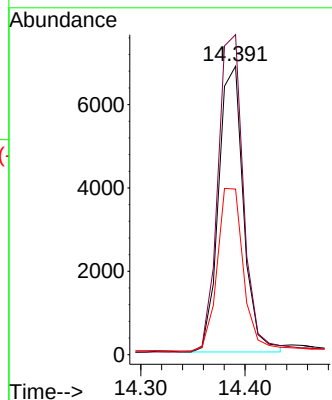
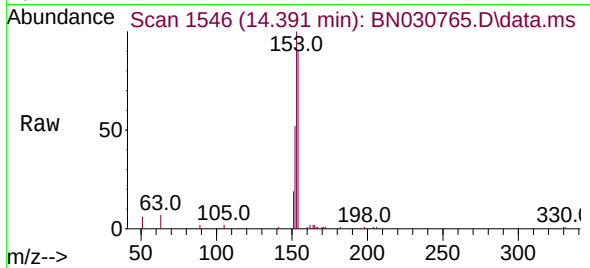




#17
Acenaphthene
Concen: 0.369 ng
RT: 14.391 min Scan# 1637
Delta R.T. -0.011 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

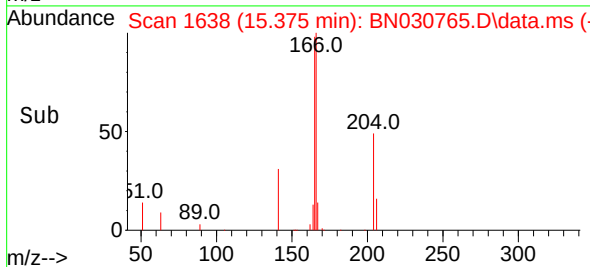
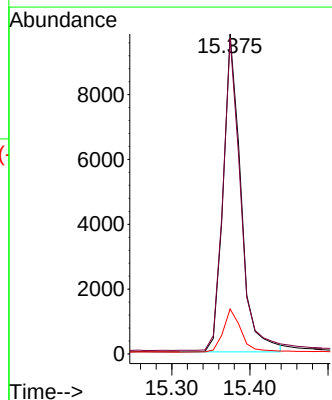
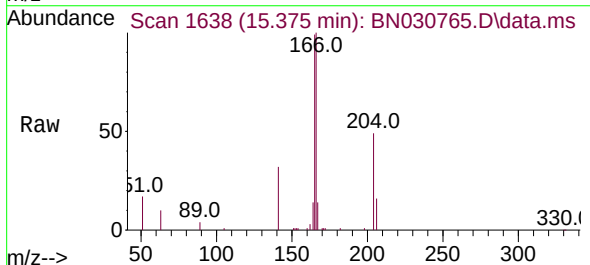
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

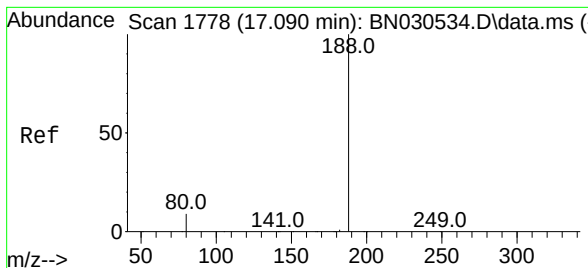
Tgt Ion:154 Resp: 11427
Ion Ratio Lower Upper
154 100
153 114.3 91.0 136.6
152 60.0 47.8 71.6



#18
Fluorene
Concen: 0.382 ng
RT: 15.375 min Scan# 1638
Delta R.T. -0.022 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

Tgt Ion:166 Resp: 15368
Ion Ratio Lower Upper
166 100
165 97.5 77.9 116.9
167 13.6 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.077 min Scan# 11

Delta R.T. -0.013 min

Lab File: BN030765.D

Acq: 08 Apr 2024 10:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

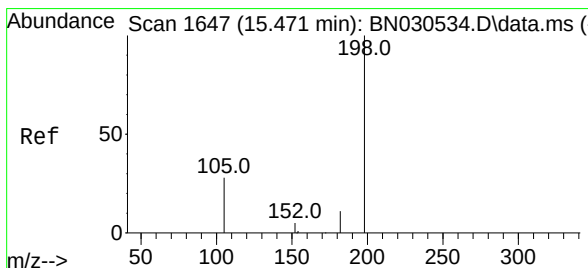
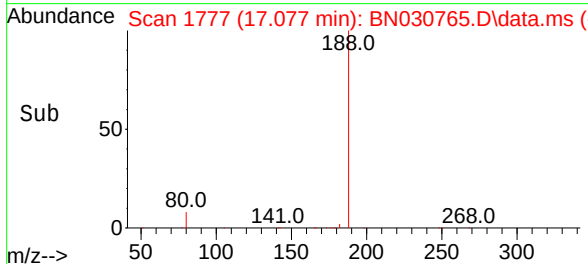
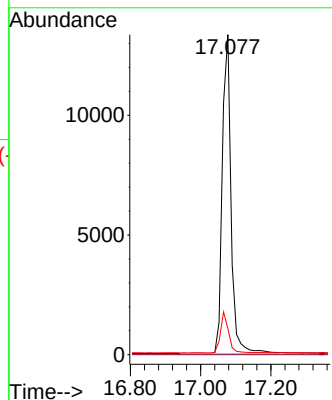
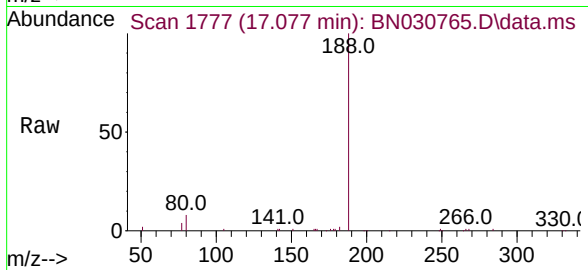
Tgt Ion:188 Resp: 23126

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.1 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.372 ng

RT: 15.460 min Scan# 1646

Delta R.T. -0.011 min

Lab File: BN030765.D

Acq: 08 Apr 2024 10:59

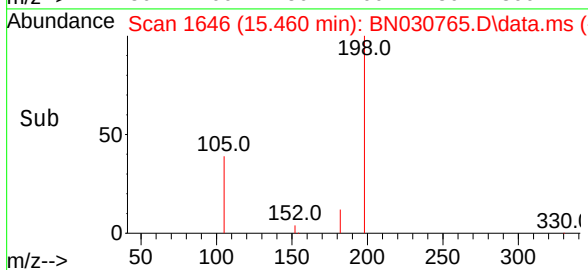
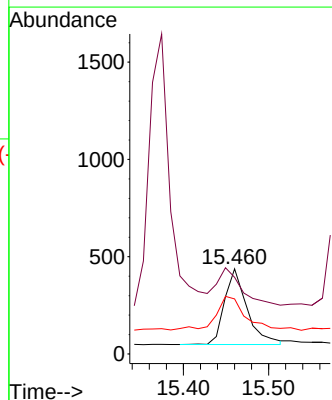
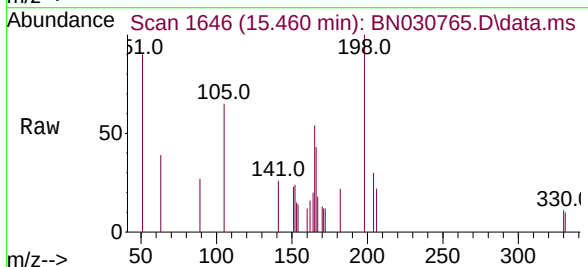
Tgt Ion:198 Resp: 715

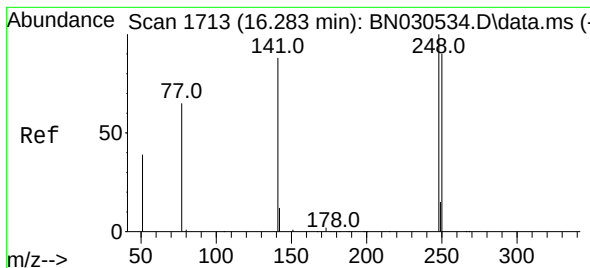
Ion Ratio Lower Upper

198 100

51 90.0 57.8 86.6#

105 64.6 37.5 56.3#

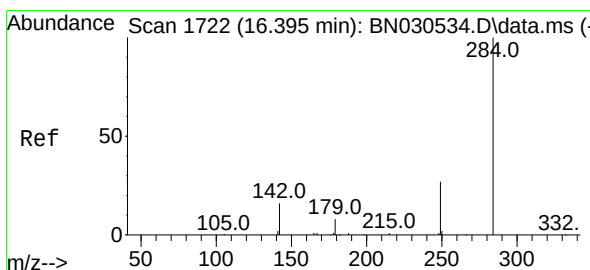
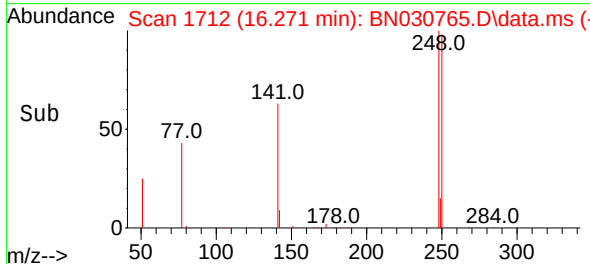
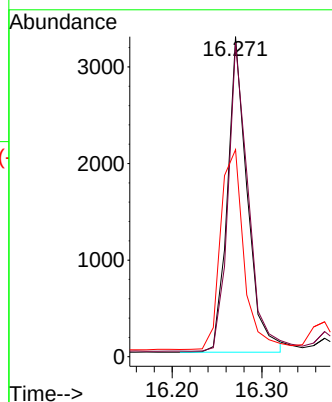
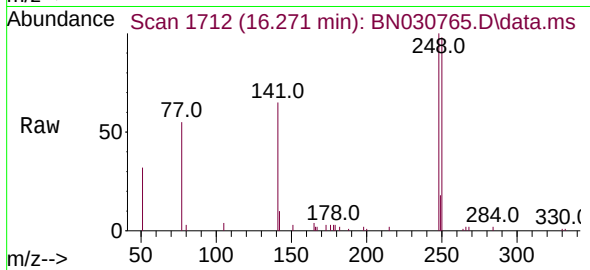




#21
4-Bromophenyl-phenylether
Concen: 0.360 ng
RT: 16.271 min Scan# 1712
Delta R.T. -0.013 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

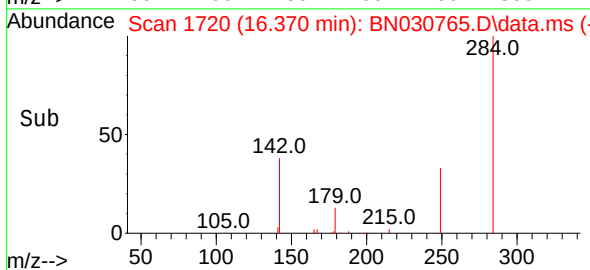
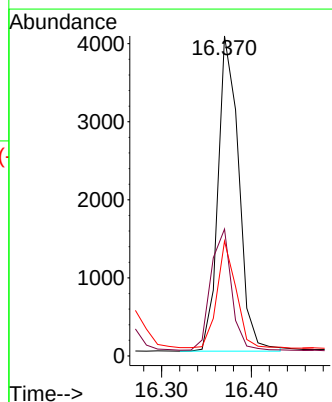
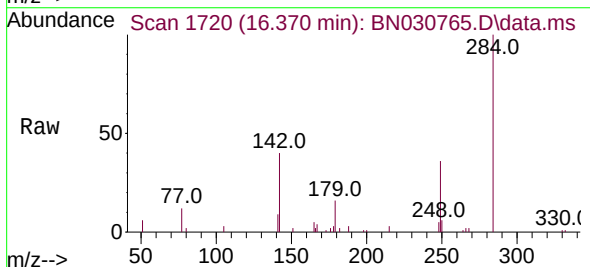
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

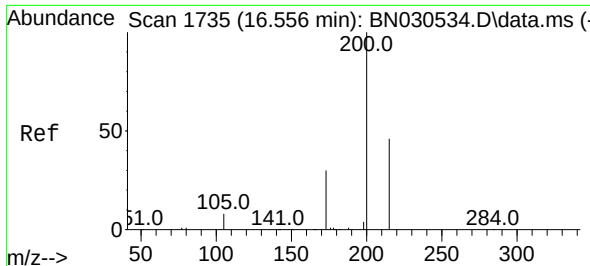
Tgt Ion:248 Resp: 5036
Ion Ratio Lower Upper
248 100
250 98.0 72.2 108.2
141 64.7 71.1 106.7#



#22
Hexachlorobenzene
Concen: 0.388 ng
RT: 16.370 min Scan# 1720
Delta R.T. -0.025 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

Tgt Ion:284 Resp: 6480
Ion Ratio Lower Upper
284 100
142 38.4 31.8 47.6
249 30.7 25.8 38.6

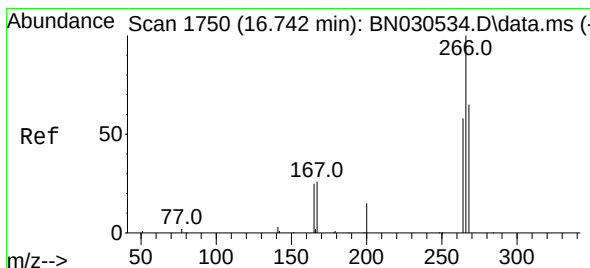
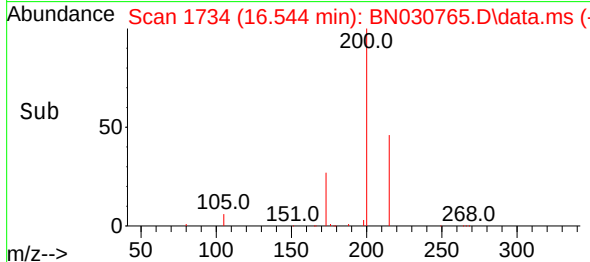
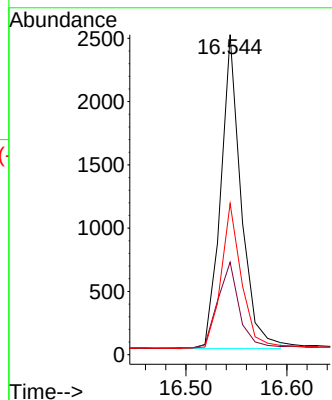
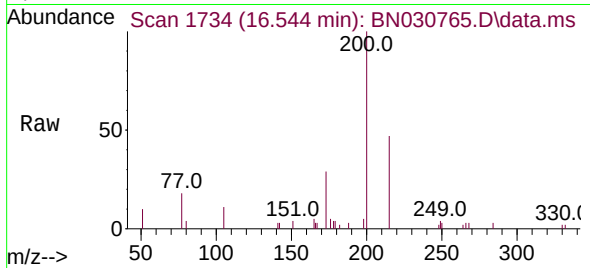




#23
Atrazine
Concen: 0.342 ng
RT: 16.544 min Scan# 1749
Delta R.T. -0.013 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

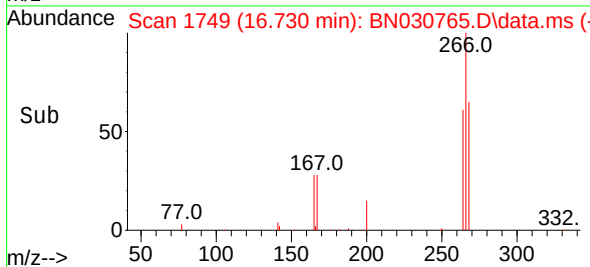
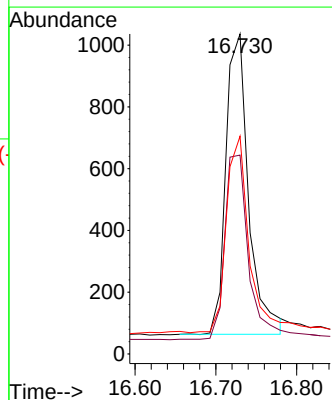
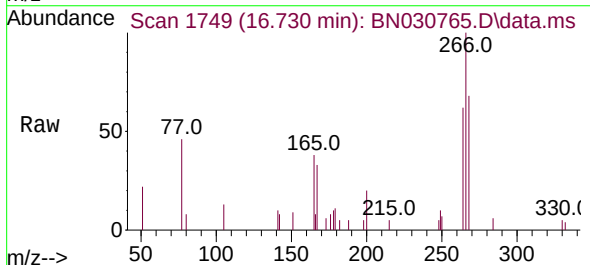
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

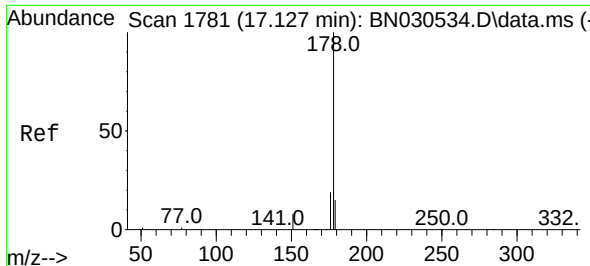
Tgt Ion:200 Resp: 3479
Ion Ratio Lower Upper
200 100
173 28.9 25.0 37.6
215 47.3 37.4 56.2



#24
Pentachlorophenol
Concen: 0.447 ng
RT: 16.730 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

Tgt Ion:266 Resp: 1897
Ion Ratio Lower Upper
266 100
264 63.7 48.7 73.1
268 64.6 49.5 74.3

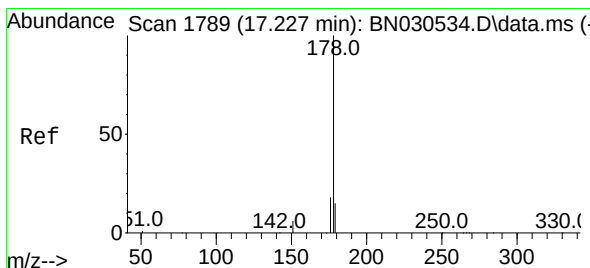
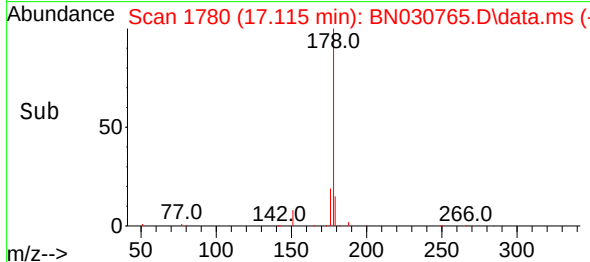
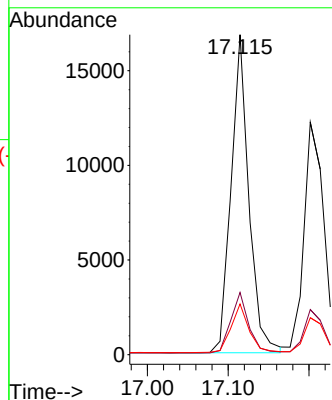
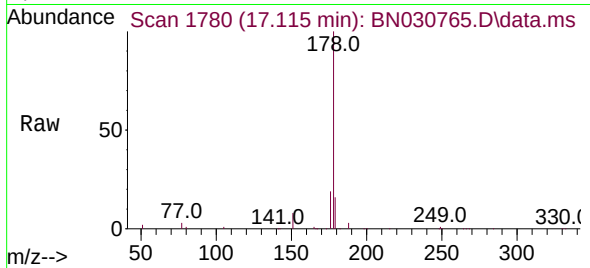




#25
Phenanthrene
Concen: 0.375 ng
RT: 17.115 min Scan# 1780
Delta R.T. -0.013 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

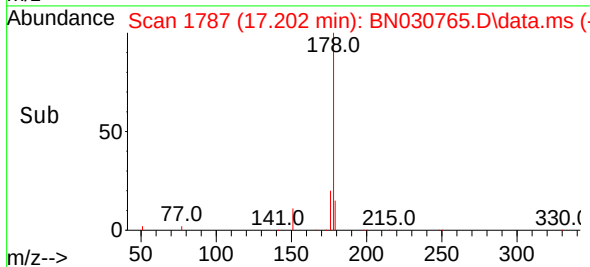
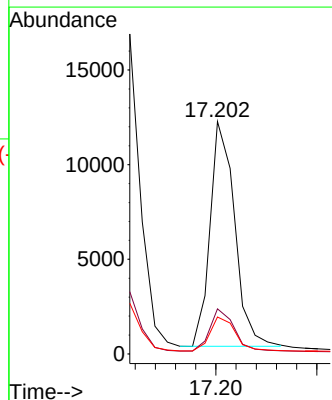
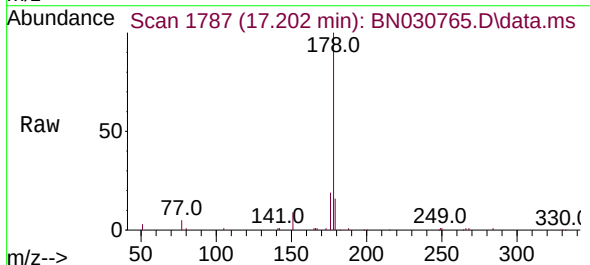
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

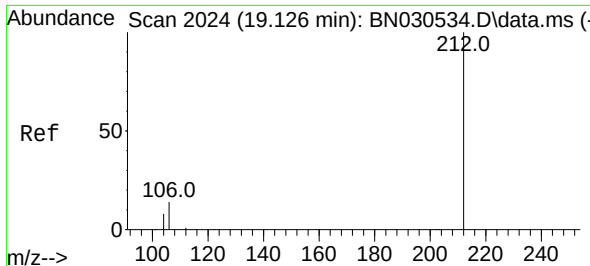
Tgt Ion:178 Resp: 25692
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.349 ng
RT: 17.202 min Scan# 1787
Delta R.T. -0.025 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

Tgt Ion:178 Resp: 20073
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.5 12.2 18.4

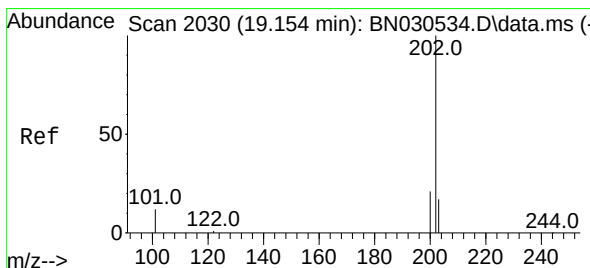
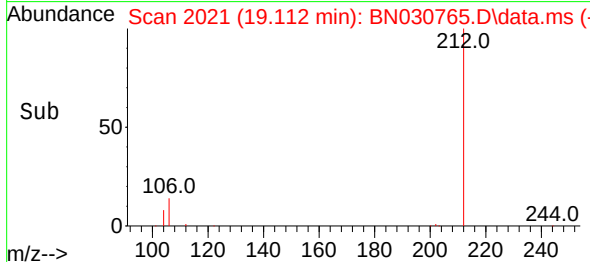
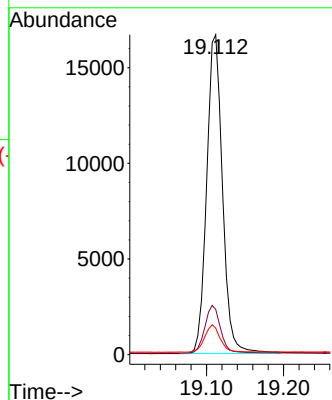
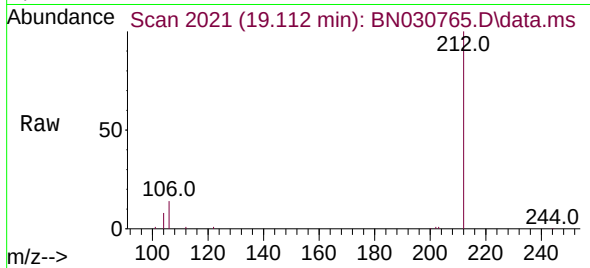




#27
Fluoranthene-d10
Concen: 0.382 ng
RT: 19.112 min Scan# 20
Delta R.T. -0.014 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

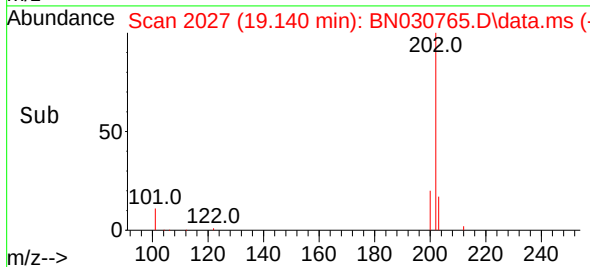
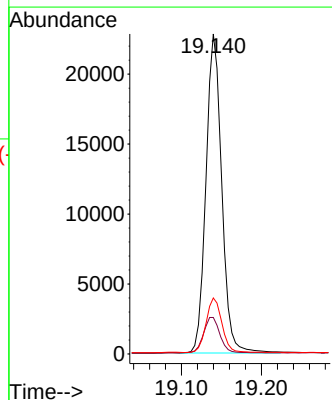
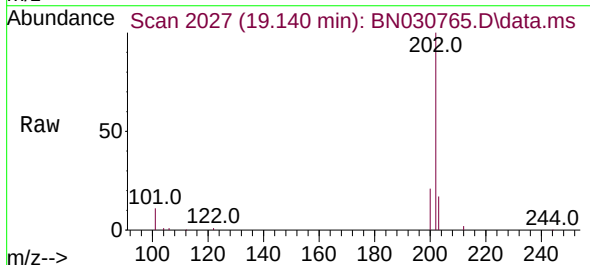
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

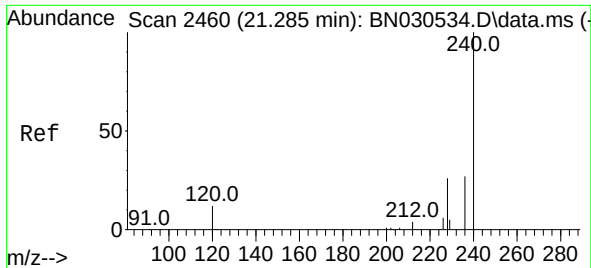
Tgt Ion:212 Resp: 23812
Ion Ratio Lower Upper
212 100
106 14.8 11.8 17.6
104 8.4 6.6 9.8



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.140 min Scan# 2027
Delta R.T. -0.014 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

Tgt Ion:202 Resp: 31172
Ion Ratio Lower Upper
202 100
101 11.9 9.4 14.0
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.267 min Scan# 2458

Delta R.T. -0.018 min

Lab File: BN030765.D

Acq: 08 Apr 2024 10:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

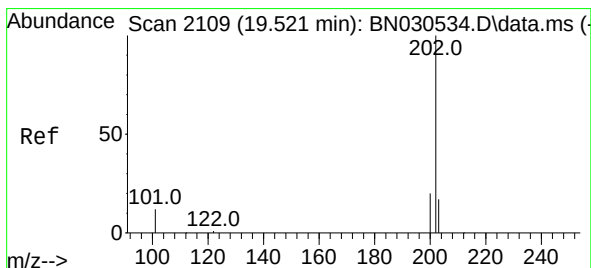
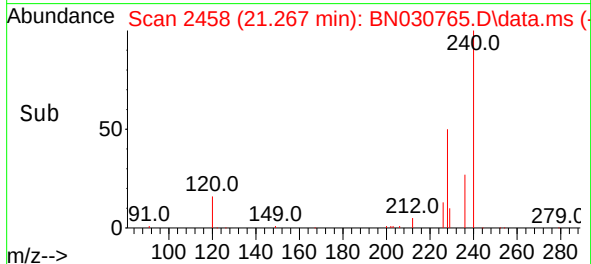
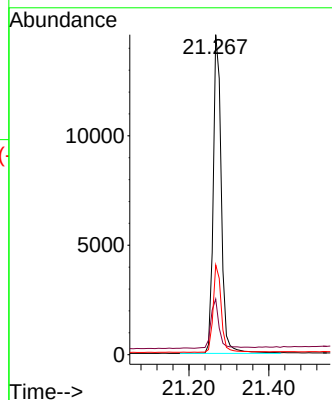
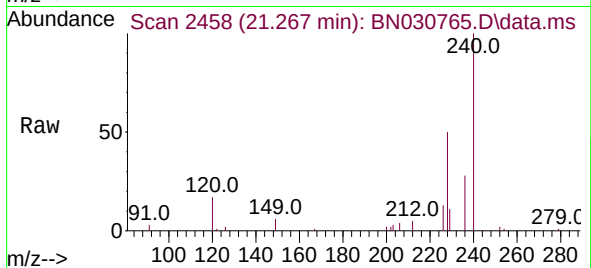
Tgt Ion:240 Resp: 20570

Ion Ratio Lower Upper

240 100

120 17.4 10.6 15.8#

236 28.1 22.1 33.1



#30

Pyrene

Concen: 0.392 ng

RT: 19.507 min Scan# 2106

Delta R.T. -0.014 min

Lab File: BN030765.D

Acq: 08 Apr 2024 10:59

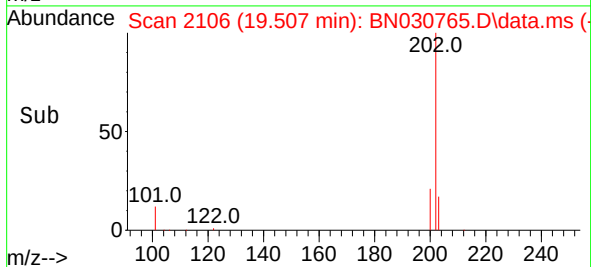
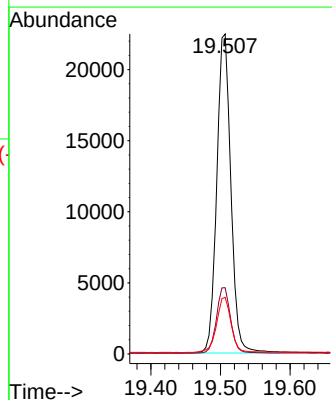
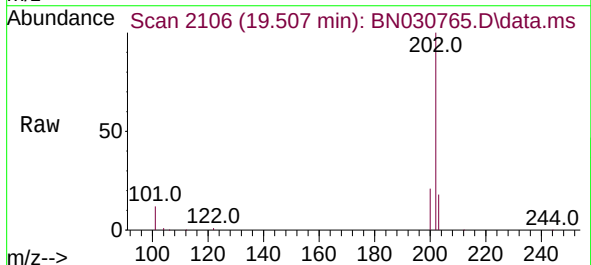
Tgt Ion:202 Resp: 31594

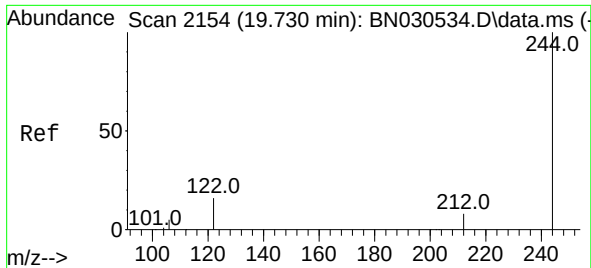
Ion Ratio Lower Upper

202 100

200 20.7 16.6 24.8

203 17.8 14.2 21.4

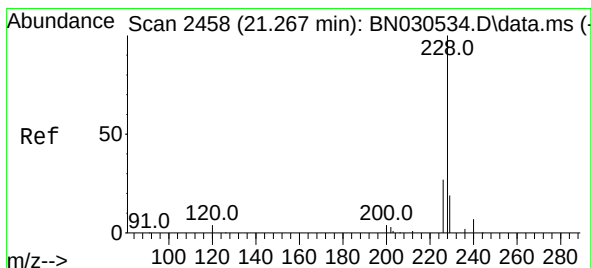
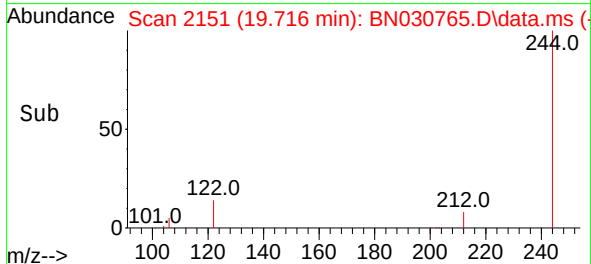
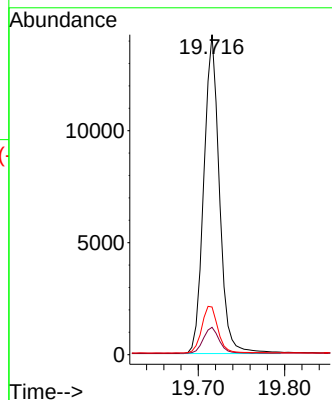
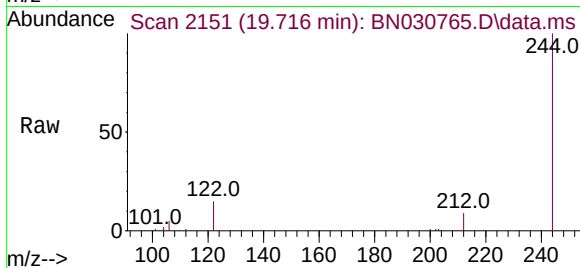




#31
 Terphenyl-d14
 Concen: 0.377 ng
 RT: 19.716 min Scan# 2154
 Delta R.T. -0.014 min
 Lab File: BN030765.D
 Acq: 08 Apr 2024 10:59

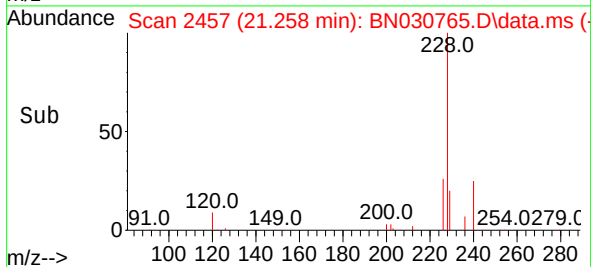
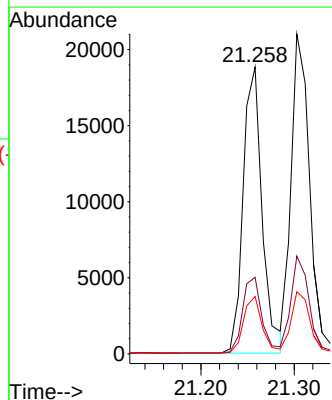
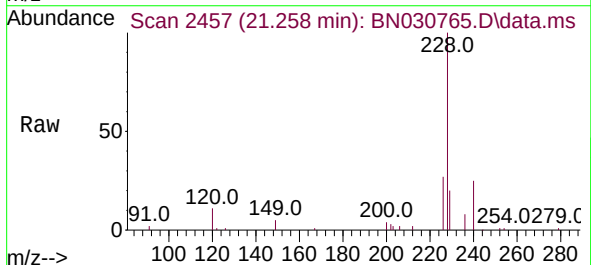
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

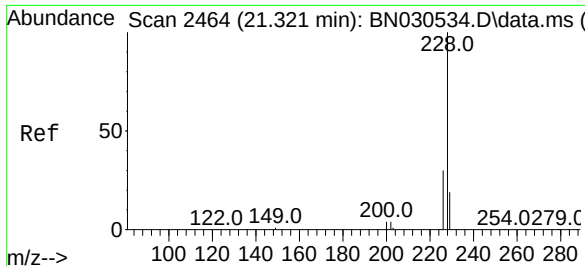
Tgt Ion:244 Resp: 17917
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.9 10.3
 122 14.9 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.366 ng
 RT: 21.258 min Scan# 2457
 Delta R.T. -0.009 min
 Lab File: BN030765.D
 Acq: 08 Apr 2024 10:59

Tgt Ion:228 Resp: 26669
 Ion Ratio Lower Upper
 228 100
 226 26.7 21.8 32.8
 229 20.0 15.4 23.2

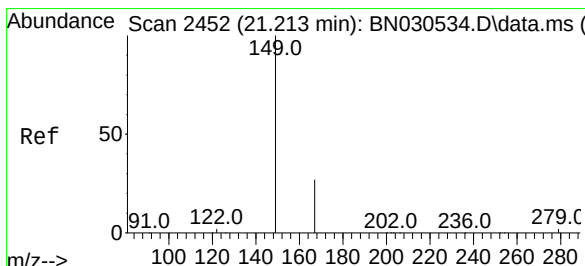
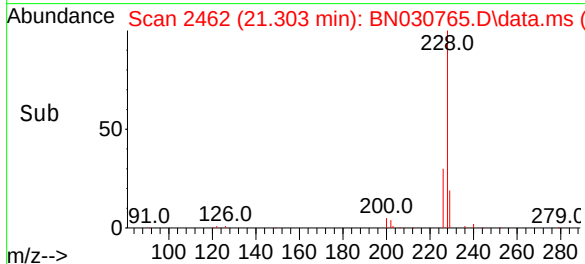
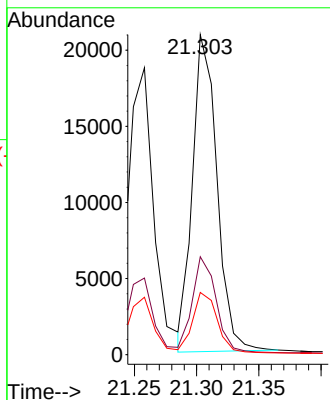
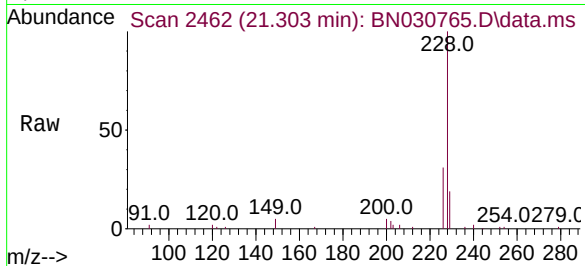




#33
Chrysene
Concen: 0.365 ng
RT: 21.303 min Scan# 2462
Delta R.T. -0.018 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

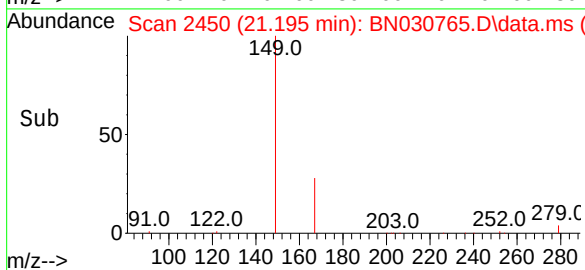
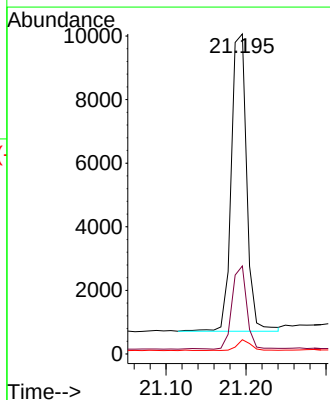
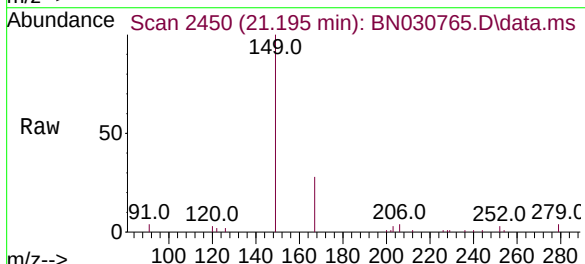
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

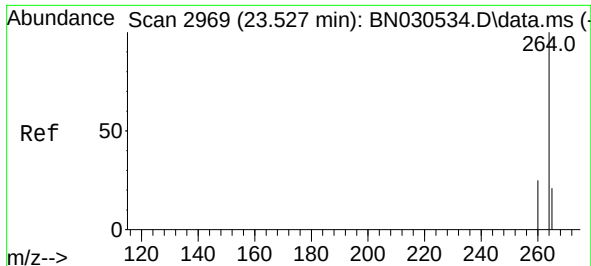
Tgt Ion:228 Resp: 28514
Ion Ratio Lower Upper
228 100
226 30.6 24.3 36.5
229 19.4 15.8 23.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.396 ng
RT: 21.195 min Scan# 2450
Delta R.T. -0.018 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

Tgt Ion:149 Resp: 12525
Ion Ratio Lower Upper
149 100
167 26.6 21.4 32.0
279 3.2 2.3 3.5

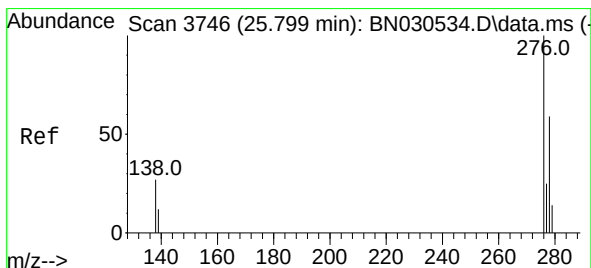
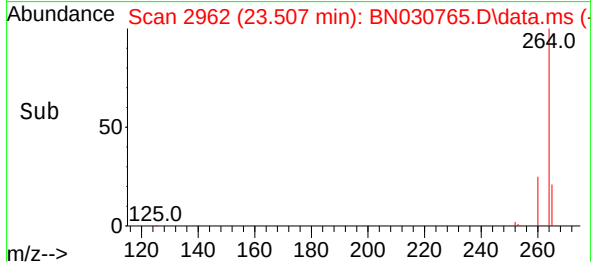
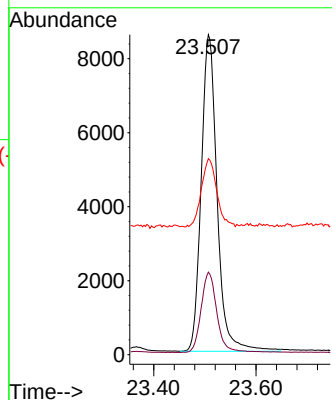
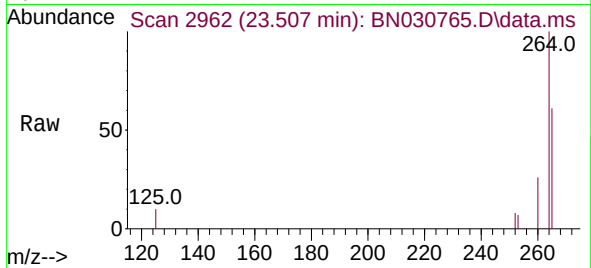




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.507 min Scan# 2962
 Delta R.T. -0.021 min
 Lab File: BN030765.D
 Acq: 08 Apr 2024 10:59

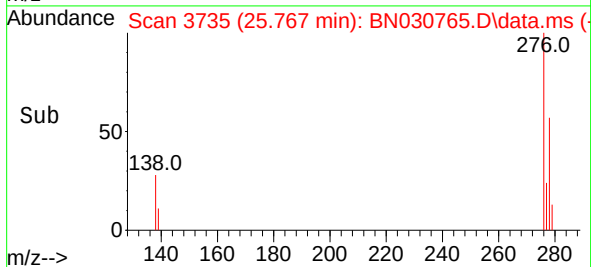
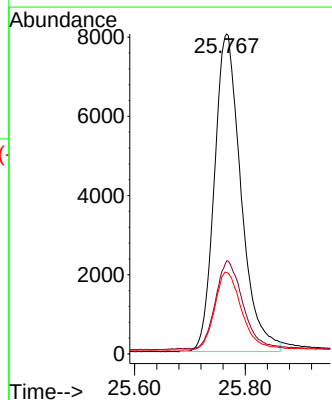
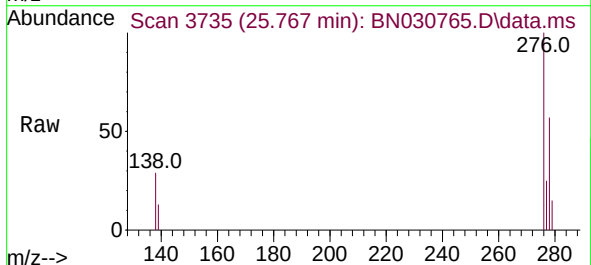
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

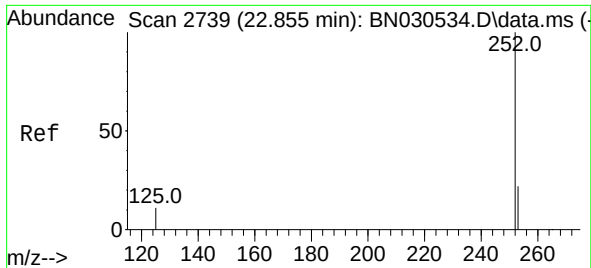
Tgt Ion:264 Resp: 18434
 Ion Ratio Lower Upper
 264 100
 260 25.8 20.6 30.8
 265 61.2 41.8 62.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.328 ng
 RT: 25.767 min Scan# 3735
 Delta R.T. -0.032 min
 Lab File: BN030765.D
 Acq: 08 Apr 2024 10:59

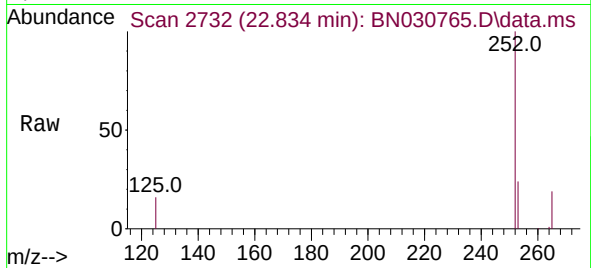
Tgt Ion:276 Resp: 26789
 Ion Ratio Lower Upper
 276 100
 138 28.2 23.0 34.4
 277 25.1 20.1 30.1



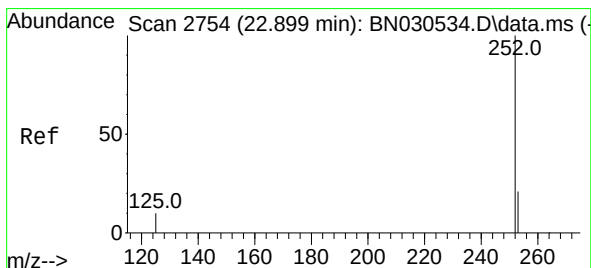
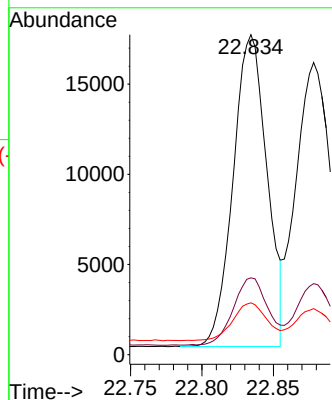


#37
Benzo(b)fluoranthene
Concen: 0.379 ng
RT: 22.834 min Scan# 21
Delta R.T. -0.021 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

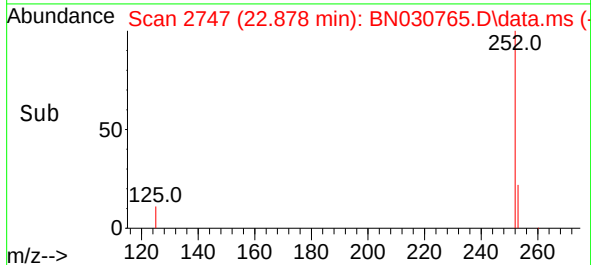
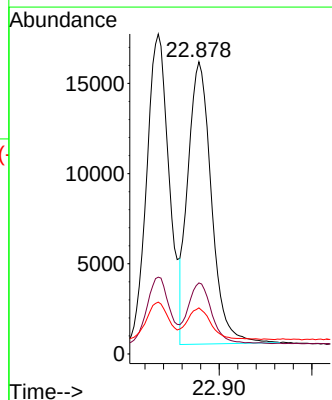
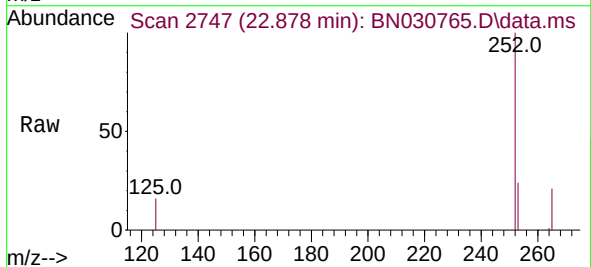


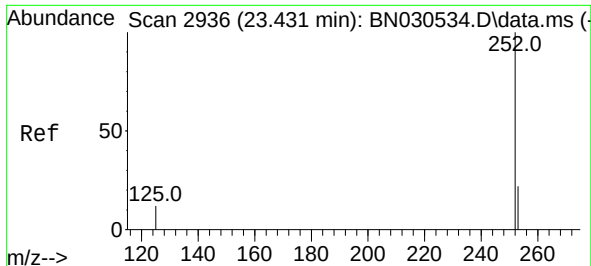
Tgt Ion:252 Resp: 28453
Ion Ratio Lower Upper
252 100
253 24.0 19.2 28.8
125 16.2 11.7 17.5



#38
Benzo(k)fluoranthene
Concen: 0.366 ng
RT: 22.878 min Scan# 2747
Delta R.T. -0.021 min
Lab File: BN030765.D
Acq: 08 Apr 2024 10:59

Tgt Ion:252 Resp: 27549
Ion Ratio Lower Upper
252 100
253 24.3 18.9 28.3
125 15.8 11.5 17.3





#39

Benzo(a)pyrene

Concen: 0.384 ng

RT: 23.410 min Scan# 2936

Delta R.T. -0.021 min

Lab File: BN030765.D

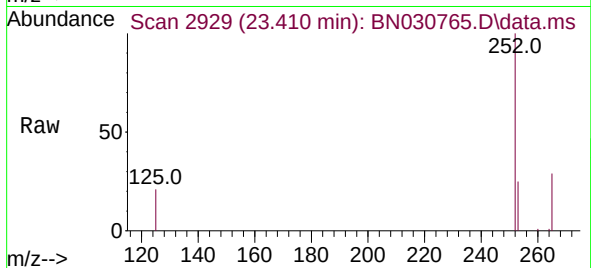
Acq: 08 Apr 2024 10:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



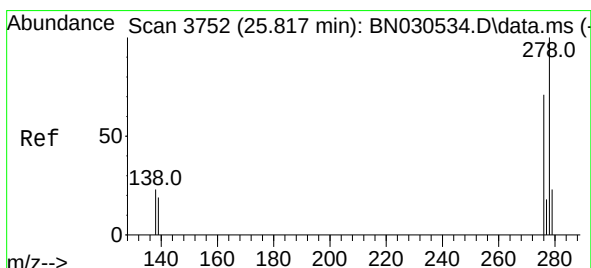
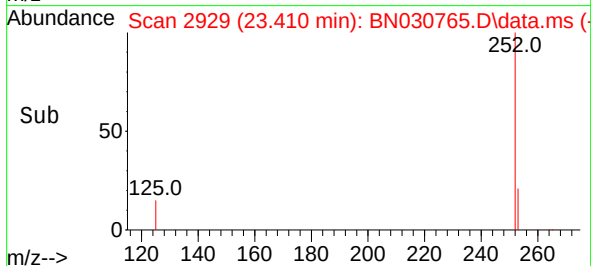
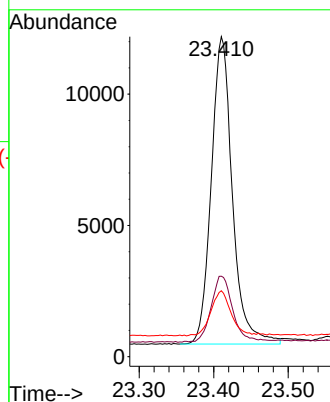
Tgt Ion:252 Resp: 23036

Ion Ratio Lower Upper

252 100

253 25.2 20.0 30.0

125 20.6 14.3 21.5



#40

Dibenzo(a,h)anthracene

Concen: 0.324 ng

RT: 25.787 min Scan# 3742

Delta R.T. -0.029 min

Lab File: BN030765.D

Acq: 08 Apr 2024 10:59

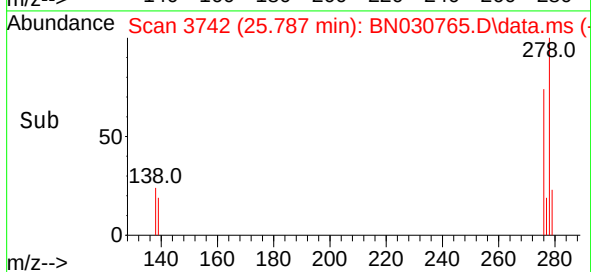
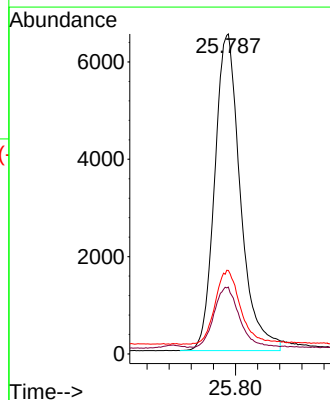
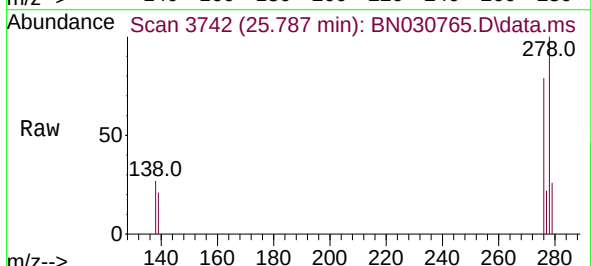
Tgt Ion:278 Resp: 20955

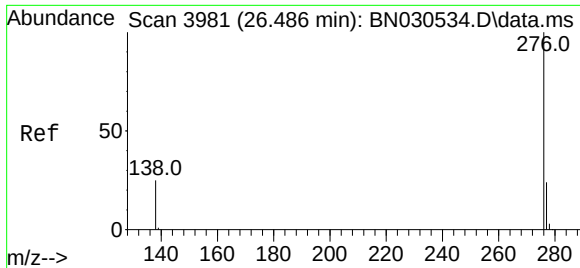
Ion Ratio Lower Upper

278 100

139 20.9 16.2 24.2

279 26.1 20.6 30.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.339 ng
 RT: 26.457 min Scan# 3971
 Delta R.T. -0.029 min
 Lab File: BN030765.D
 Acq: 08 Apr 2024 10:59

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	23551
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.8	29.6
138	26.4	20.6	31.0

