

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
 Data File : BN031456.D
 Acq On : 10 May 2024 08:47
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 10 10:44:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 Response via : Initial Calibration

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

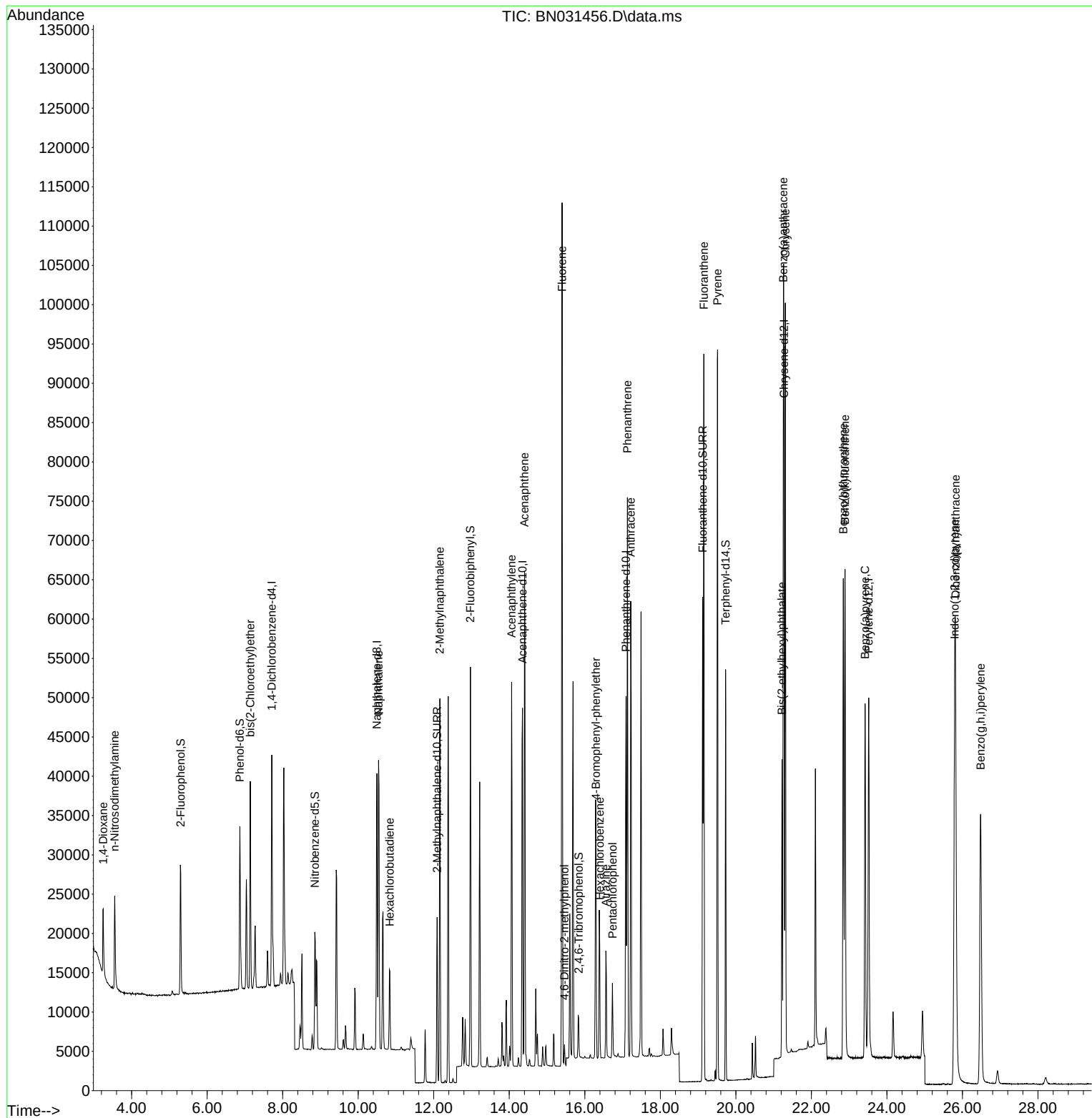
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.711	152	14289	0.400	ng	0.00
7) Naphthalene-d8	10.496	136	46114	0.400	ng	# 0.00
13) Acenaphthene-d10	14.349	164	27534	0.400	ng	0.00
19) Phenanthrene-d10	17.091	188	61999	0.400	ng	# 0.00
29) Chrysene-d12	21.274	240	51910	0.400	ng	0.00
35) Perylene-d12	23.516	264	59079	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.299	112	14835	0.366	ng	0.00
5) Phenol-d6	6.866	99	19783	0.362	ng	0.00
8) Nitrobenzene-d5	8.852	82	12716	0.384	ng	-0.01
11) 2-Methylnaphthalene-d10	12.089	152	28393	0.382	ng	0.00
14) 2,4,6-Tribromophenol	15.837	330	3465	0.332	ng	0.00
15) 2-Fluorobiphenyl	12.970	172	42842	0.404	ng	-0.01
27) Fluoranthene-d10	19.119	212	64557	0.375	ng	0.00
31) Terphenyl-d14	19.728	244	48148	0.379	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.248	88	6786	0.386	ng	# 87
3) n-Nitrosodimethylamine	3.551	42	6968	0.401	ng	# 94
6) bis(2-Chloroethyl)ether	7.141	93	18859	0.396	ng	98
9) Naphthalene	10.539	128	50465	0.394	ng	97
10) Hexachlorobutadiene	10.838	225	8905	0.396	ng	# 100
12) 2-Methylnaphthalene	12.160	142	33874	0.388	ng	99
16) Acenaphthylene	14.060	152	52180	0.377	ng	100
17) Acenaphthene	14.403	154	33715	0.390	ng	99
18) Fluorene	15.397	166	44044	0.390	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	1840	0.363	ng	# 62
21) 4-Bromophenyl-phenylether	16.296	248	14300	0.394	ng	# 90
22) Hexachlorobenzene	16.396	284	15041	0.411	ng	99
23) Atrazine	16.557	200	11291	0.343	ng	# 91
24) Pentachlorophenol	16.731	266	4506	0.348	ng	99
25) Phenanthrene	17.128	178	68486	0.395	ng	100
26) Anthracene	17.215	178	64507	0.376	ng	100
28) Fluoranthene	19.151	202	81420	0.386	ng	100
30) Pyrene	19.514	202	85024	0.405	ng	100
32) Benzo(a)anthracene	21.256	228	74609	0.373	ng	100
33) Chrysene	21.310	228	74841	0.392	ng	100
34) Bis(2-ethylhexyl)phtha...	21.220	149	32733	0.279	ng	99
36) Indeno(1,2,3-cd)pyrene	25.791	276	85124	0.362	ng	99
37) Benzo(b)fluoranthene	22.844	252	76915	0.363	ng	98
38) Benzo(k)fluoranthene	22.891	252	78140	0.389	ng	99
39) Benzo(a)pyrene	23.420	252	64147	0.348	ng	98
40) Dibenzo(a,h)anthracene	25.814	278	69617	0.373	ng	99
41) Benzo(g,h,i)perylene	26.481	276	73715	0.367	ng	98

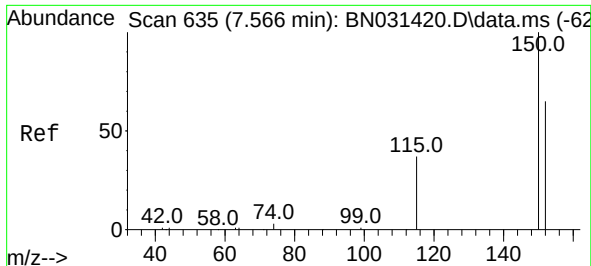
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
Data File : BN031456.D
Acq On : 10 May 2024 08:47
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Quant Time: May 10 10:44:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
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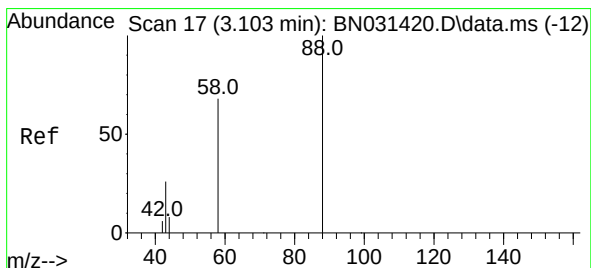
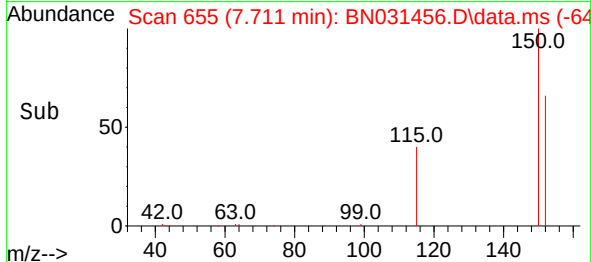
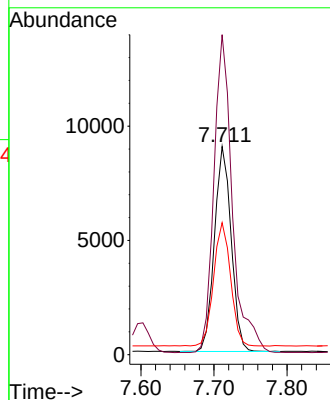
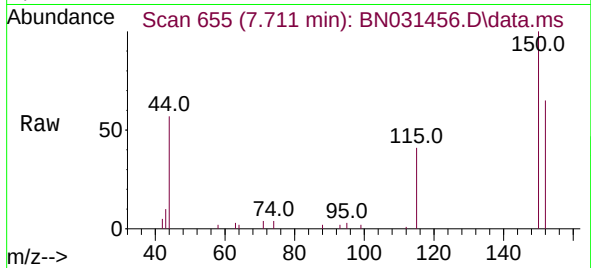




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.711 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN031456.D
 Acq: 10 May 2024 08:47

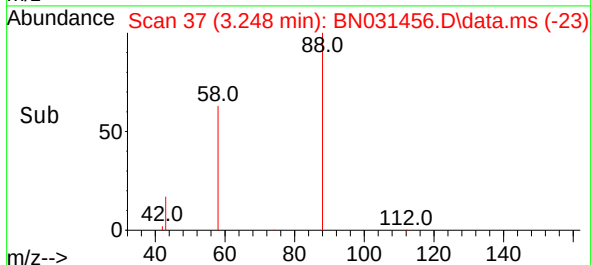
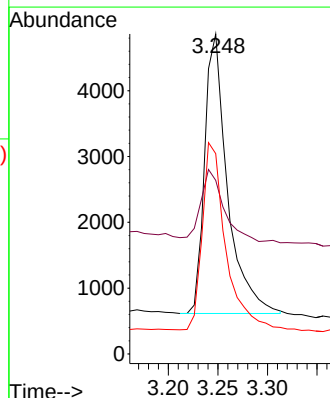
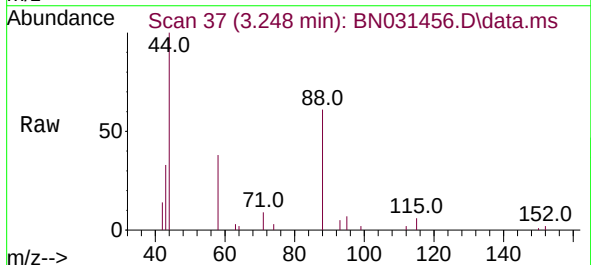
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

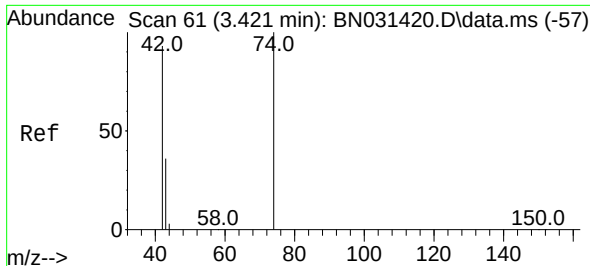
Tgt Ion:152 Resp: 14289
 Ion Ratio Lower Upper
 152 100
 150 153.8 119.3 178.9
 115 63.5 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.386 ng
 RT: 3.248 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: BN031456.D
 Acq: 10 May 2024 08:47

Tgt Ion: 88 Resp: 6786
 Ion Ratio Lower Upper
 88 100
 43 27.8 39.0 58.6#
 58 68.9 54.9 82.3

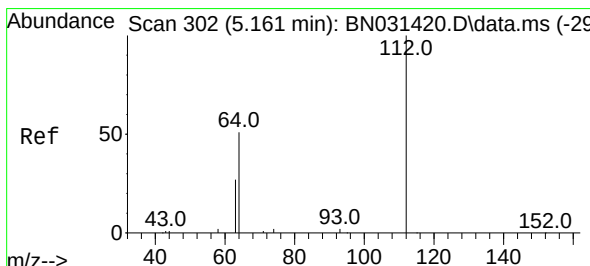
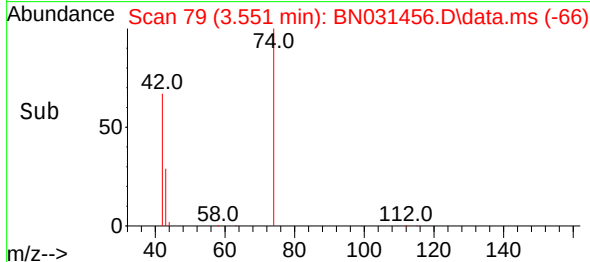
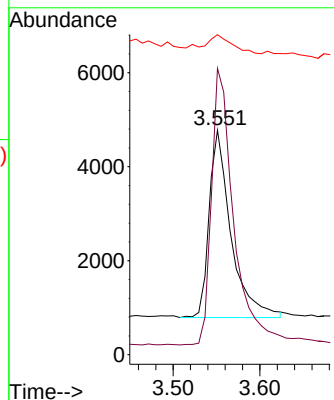
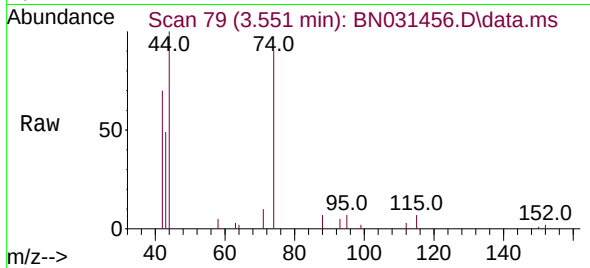




#3
 n-Nitrosodimethylamine
 Concen: 0.401 ng
 RT: 3.551 min Scan# 70
 Delta R.T. -0.007 min
 Lab File: BN031456.D
 Acq: 10 May 2024 08:47

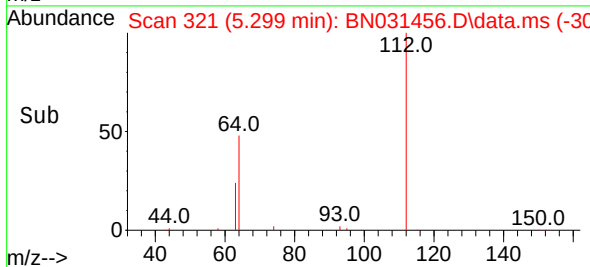
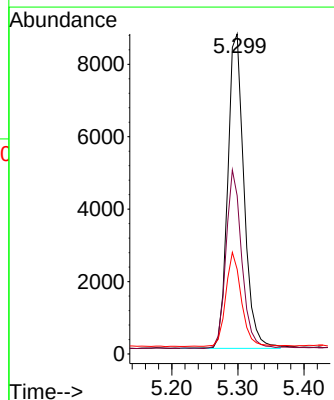
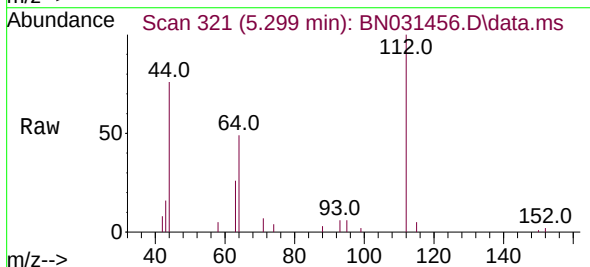
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

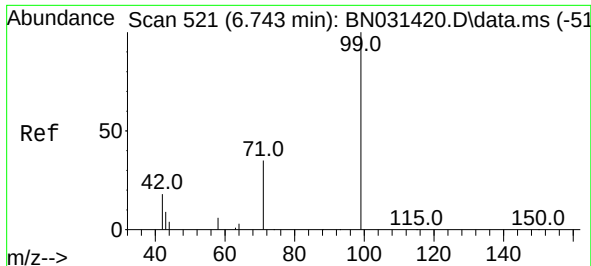
Tgt Ion: 42 Resp: 6968
 Ion Ratio Lower Upper
 42 100
 74 150.4 126.4 189.6
 44 13.0 6.9 10.3#



#4
 2-Fluorophenol
 Concen: 0.366 ng
 RT: 5.299 min Scan# 321
 Delta R.T. -0.000 min
 Lab File: BN031456.D
 Acq: 10 May 2024 08:47

Tgt Ion: 112 Resp: 14835
 Ion Ratio Lower Upper
 112 100
 64 55.2 44.0 66.0
 63 28.7 22.2 33.4

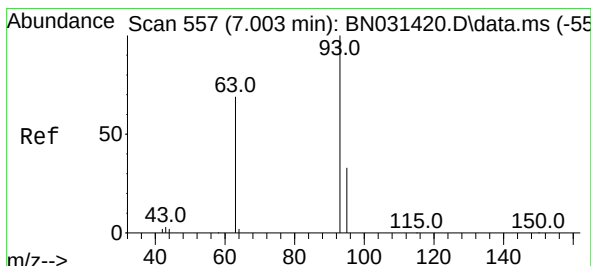
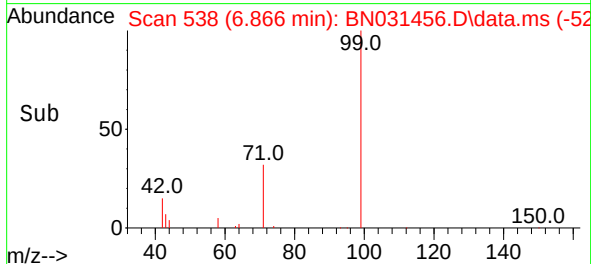
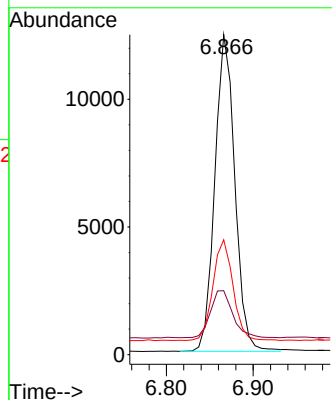
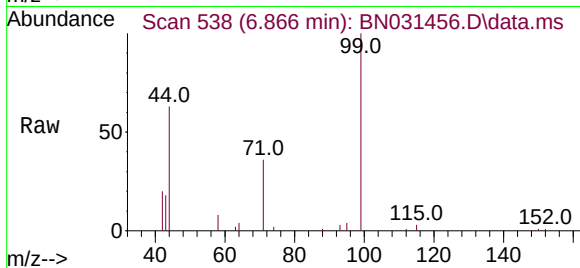




#5
Phenol-d6
Concen: 0.362 ng
RT: 6.866 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

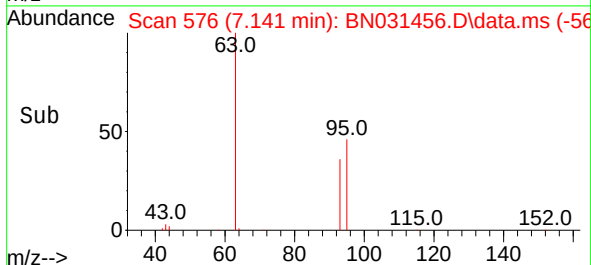
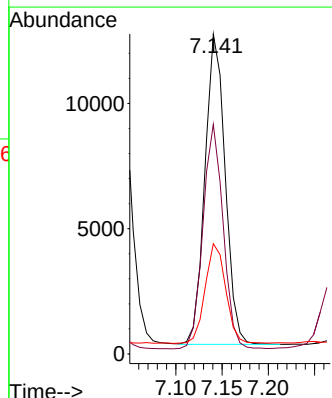
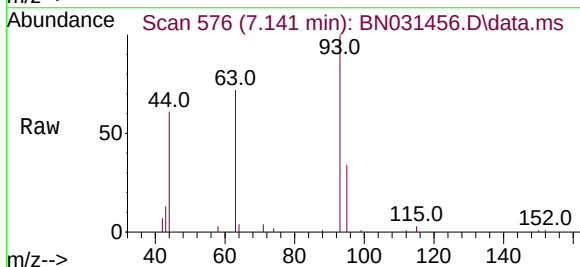
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

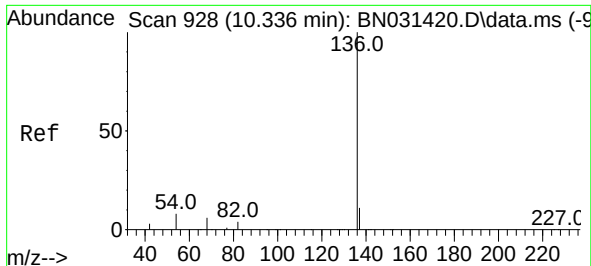
Tgt Ion: 99 Resp: 19783
Ion Ratio Lower Upper
99 100
42 16.6 13.5 20.3
71 31.9 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.396 ng
RT: 7.141 min Scan# 576
Delta R.T. -0.007 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

Tgt Ion: 93 Resp: 18859
Ion Ratio Lower Upper
93 100
63 72.2 56.6 85.0
95 32.6 27.3 40.9

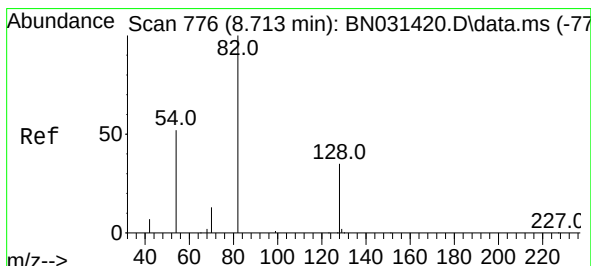
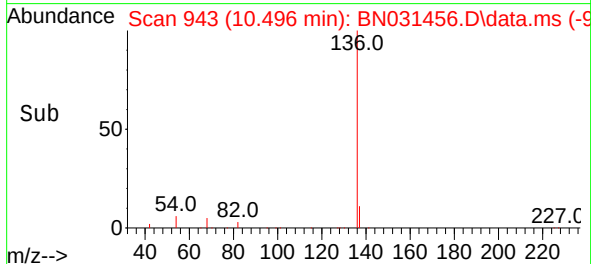
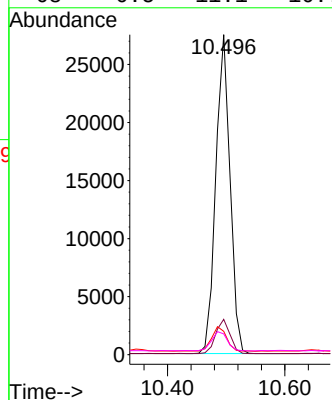
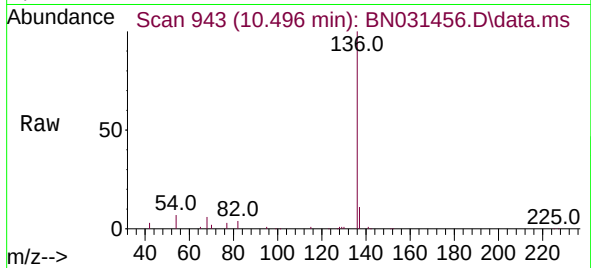




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.496 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

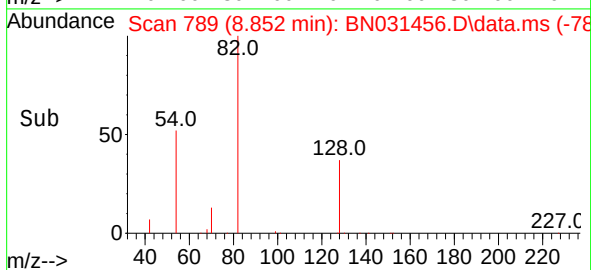
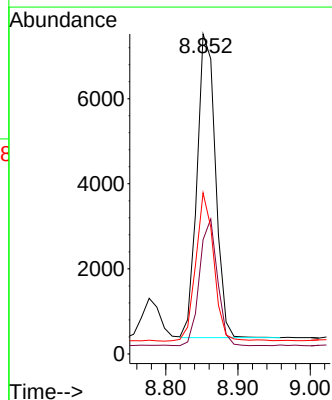
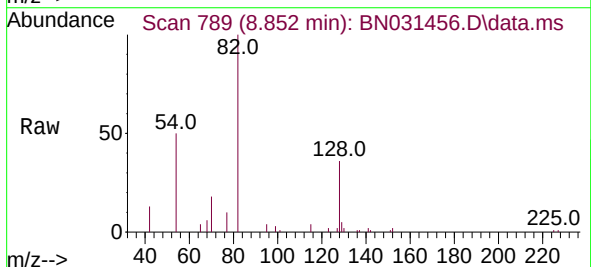
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

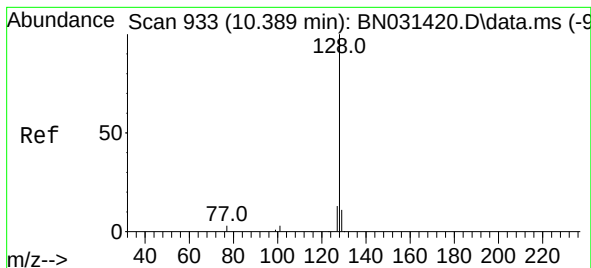
Tgt Ion:136 Resp: 46114
Ion Ratio Lower Upper
136 100
137 11.0 10.1 15.1
54 7.3 10.5 15.7#
68 6.5 11.1 16.7#



#8
Nitrobenzene-d5
Concen: 0.384 ng
RT: 8.852 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

Tgt Ion: 82 Resp: 12716
Ion Ratio Lower Upper
82 100
128 35.7 29.0 43.6
54 50.3 37.2 55.8





#9

Naphthalene

Concen: 0.394 ng

RT: 10.539 min Scan# 947

Delta R.T. -0.011 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

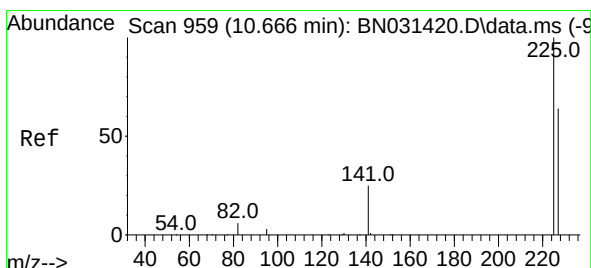
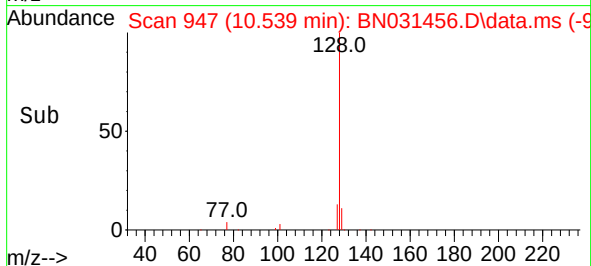
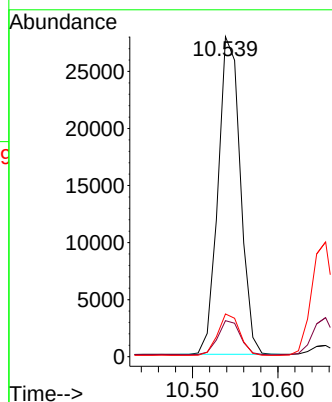
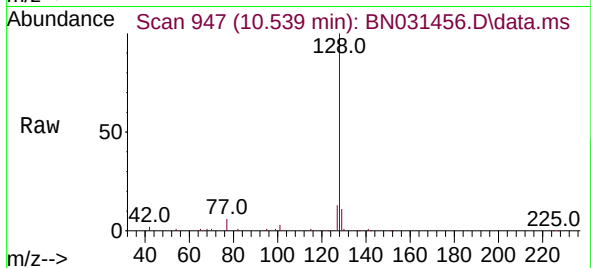
Tgt Ion:128 Resp: 50465

Ion Ratio Lower Upper

128 100

129 11.3 10.2 15.4

127 13.3 11.7 17.5



#10

Hexachlorobutadiene

Concen: 0.396 ng

RT: 10.838 min Scan# 975

Delta R.T. -0.000 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

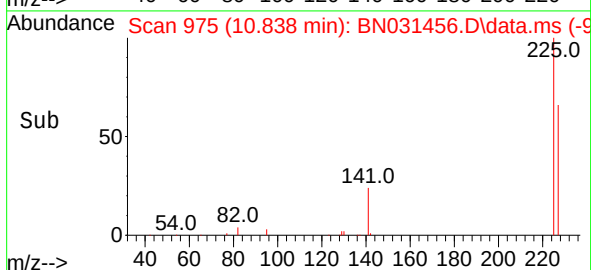
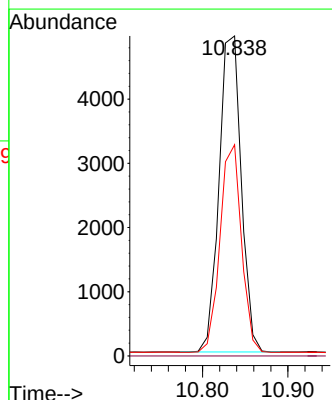
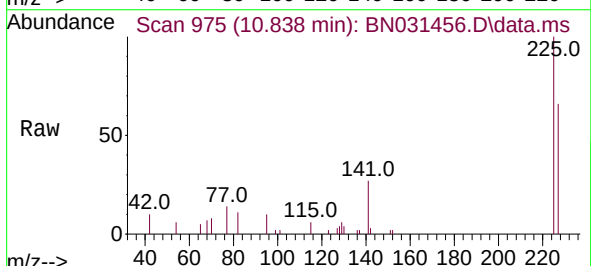
Tgt Ion:225 Resp: 8905

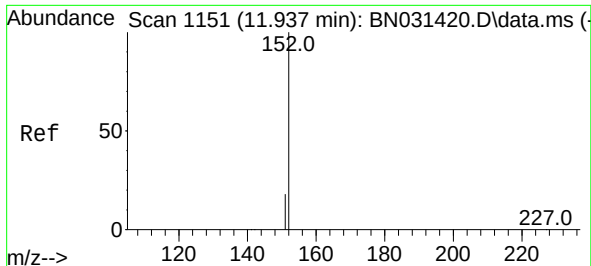
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 50.7 76.1





#11

2-Methylnaphthalene-d10

Concen: 0.382 ng

RT: 12.089 min Scan# 1151

Delta R.T. -0.004 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

Instrument :

BNA_N

ClientSampleId :

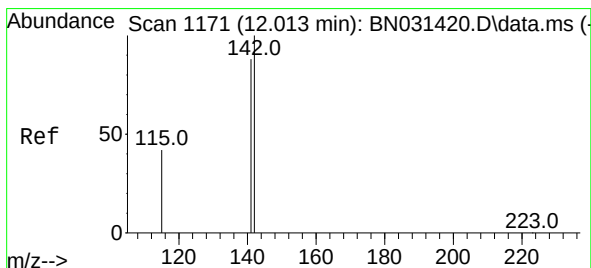
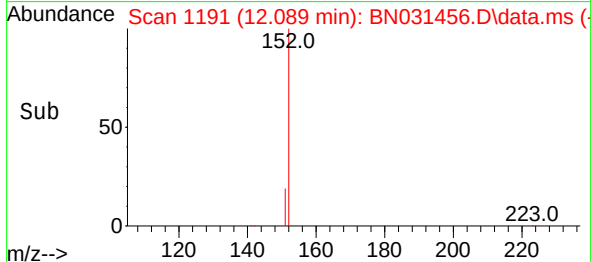
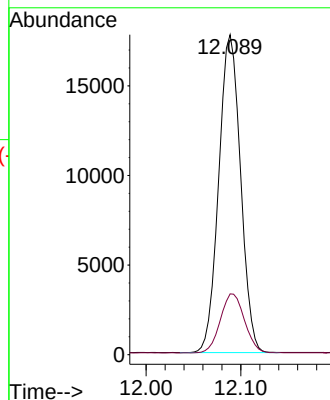
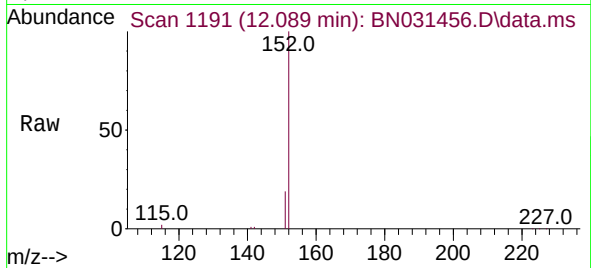
SSTDCCC0.4

Tgt Ion:152 Resp: 28393

Ion Ratio Lower Upper

152 100

151 20.6 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.388 ng

RT: 12.160 min Scan# 1210

Delta R.T. -0.008 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

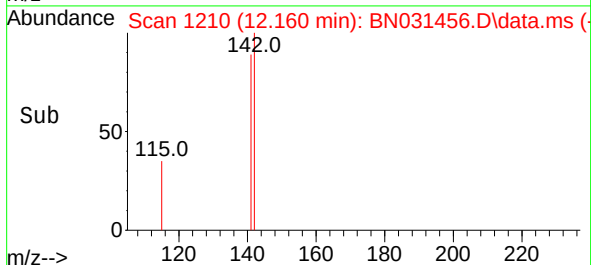
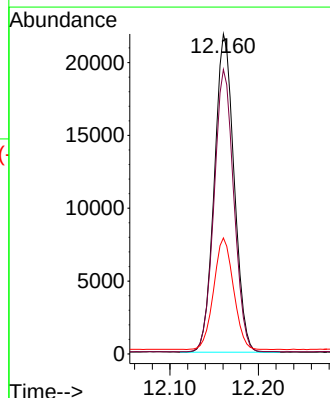
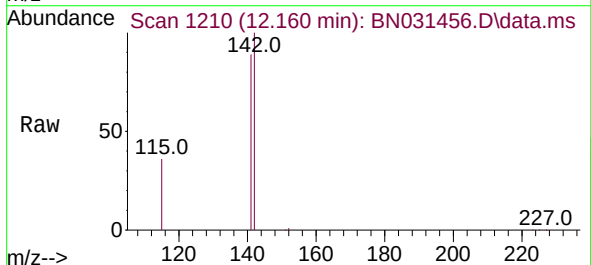
Tgt Ion:142 Resp: 33874

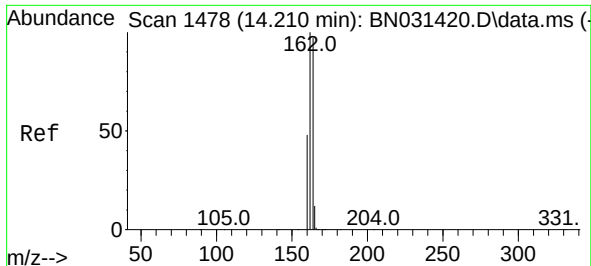
Ion Ratio Lower Upper

142 100

141 88.9 71.0 106.6

115 36.3 30.2 45.2

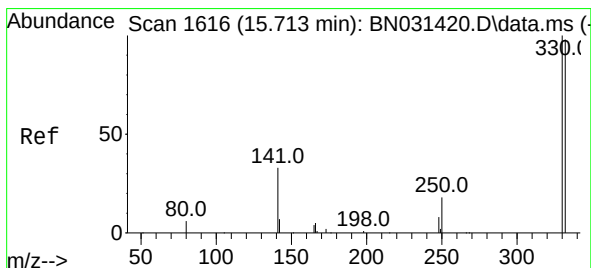
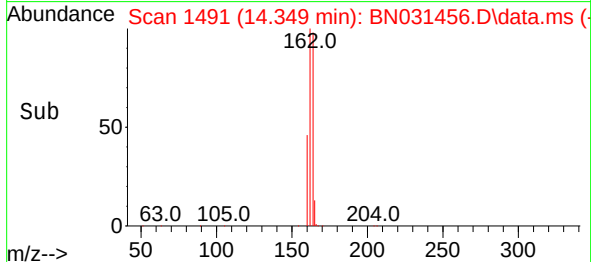
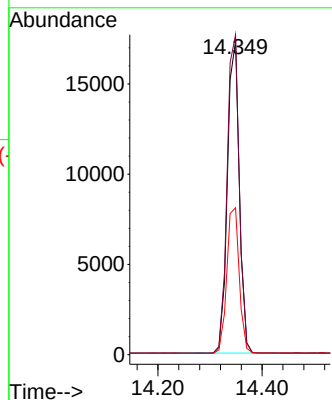
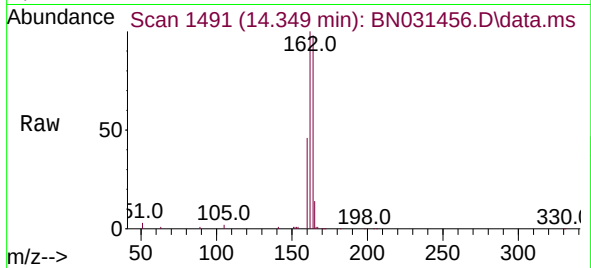




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.349 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

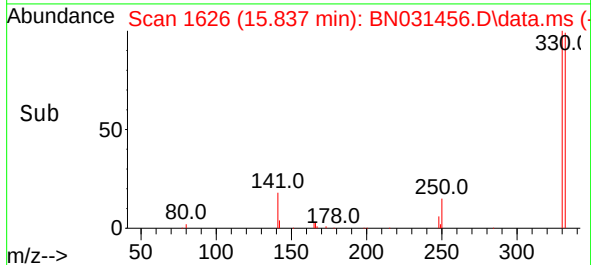
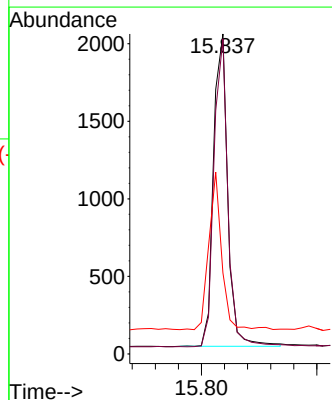
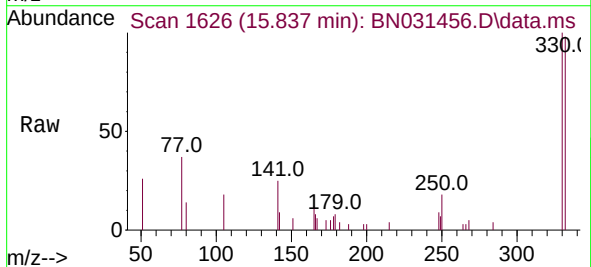
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

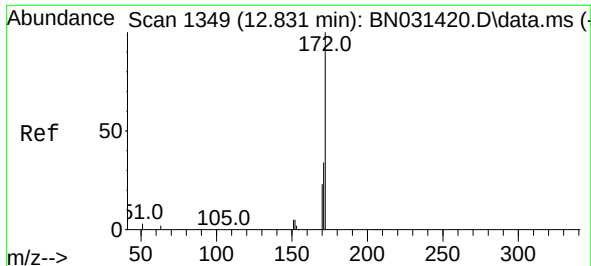
Tgt Ion:164 Resp: 27534
Ion Ratio Lower Upper
164 100
162 102.0 81.2 121.8
160 46.8 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.332 ng
RT: 15.837 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

Tgt Ion:330 Resp: 3465
Ion Ratio Lower Upper
330 100
332 96.5 76.6 114.8
141 45.1 37.0 55.4





#15

2-Fluorobiphenyl

Concen: 0.404 ng

RT: 12.970 min Scan# 1464

Delta R.T. -0.011 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

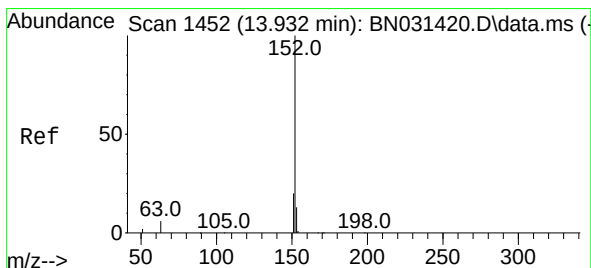
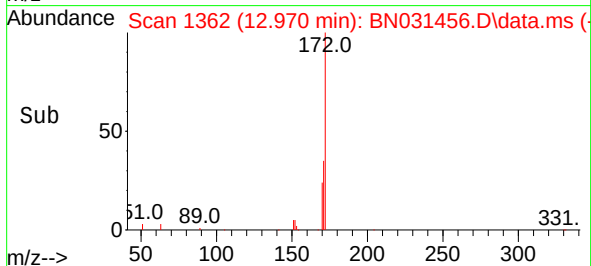
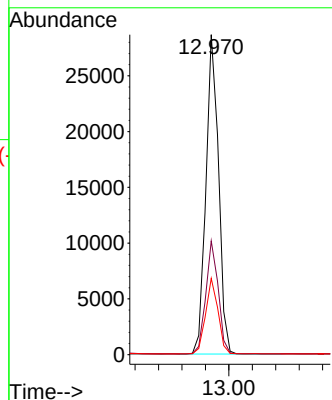
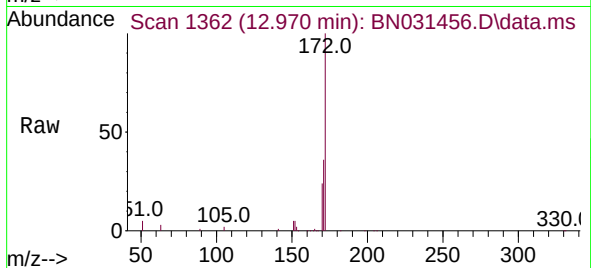
Tgt Ion:172 Resp: 42842

Ion Ratio Lower Upper

172 100

171 35.6 27.8 41.8

170 23.9 18.3 27.5



#16

Acenaphthylene

Concen: 0.377 ng

RT: 14.060 min Scan# 1464

Delta R.T. -0.011 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

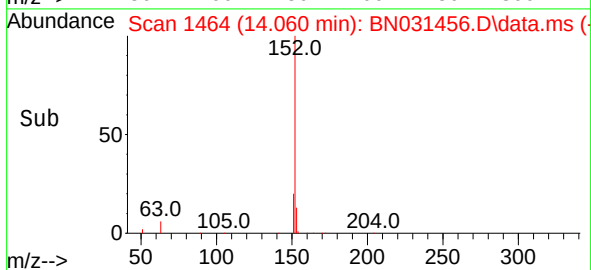
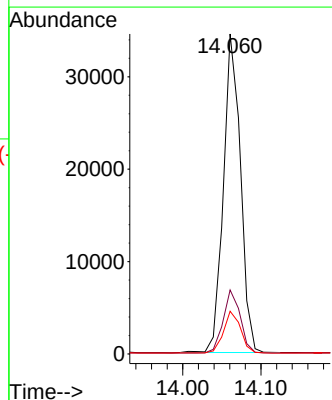
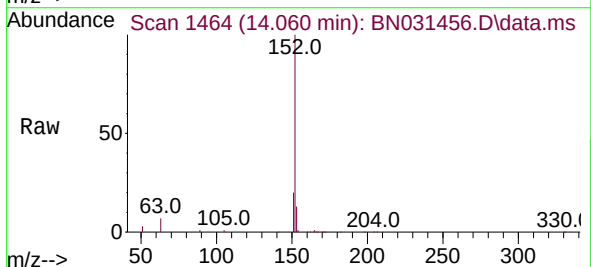
Tgt Ion:152 Resp: 52180

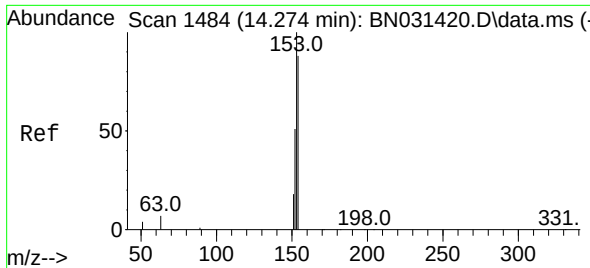
Ion Ratio Lower Upper

152 100

151 19.8 15.7 23.5

153 13.0 10.5 15.7

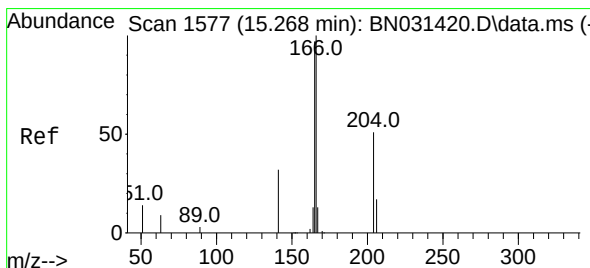
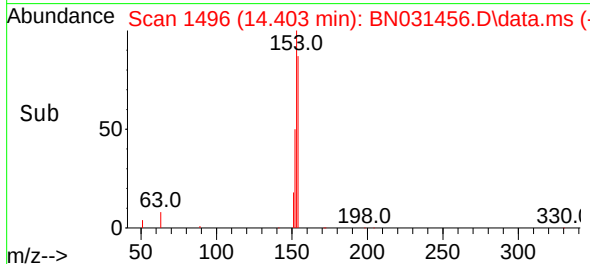
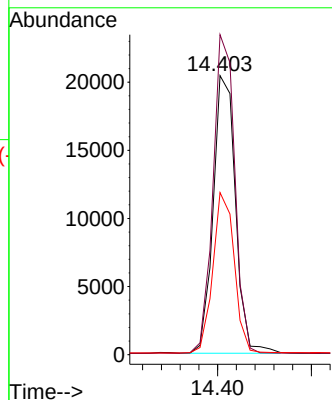
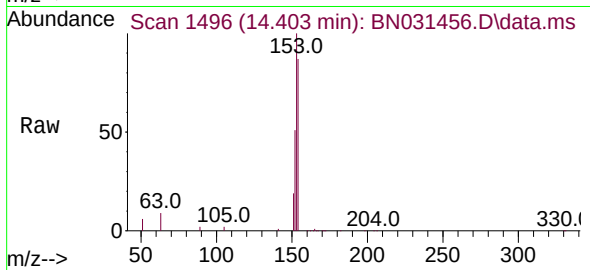




#17
Acenaphthene
Concen: 0.390 ng
RT: 14.403 min Scan# 1484
Delta R.T. -0.011 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

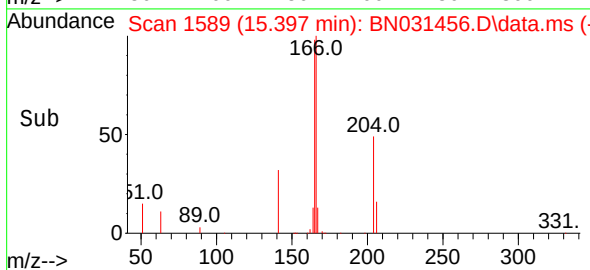
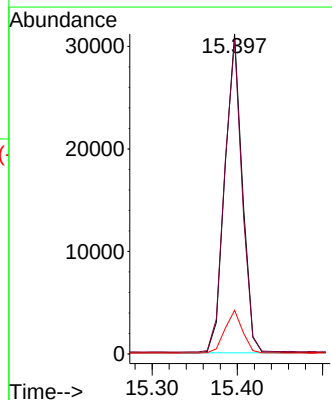
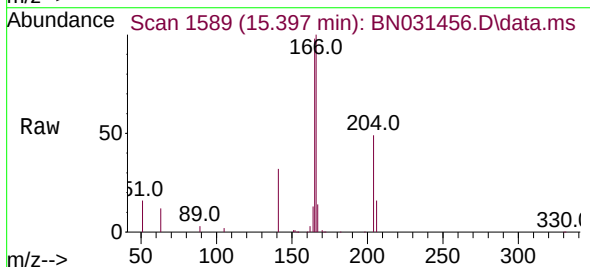
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

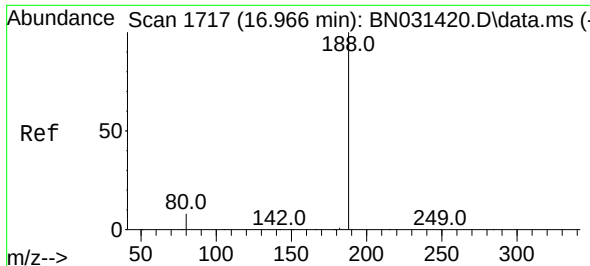
Tgt Ion:154 Resp: 33715
Ion Ratio Lower Upper
154 100
153 111.4 89.1 133.7
152 55.3 42.6 64.0



#18
Fluorene
Concen: 0.390 ng
RT: 15.397 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

Tgt Ion:166 Resp: 44044
Ion Ratio Lower Upper
166 100
165 98.2 78.2 117.2
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.091 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

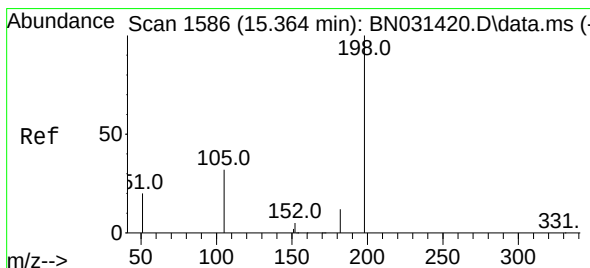
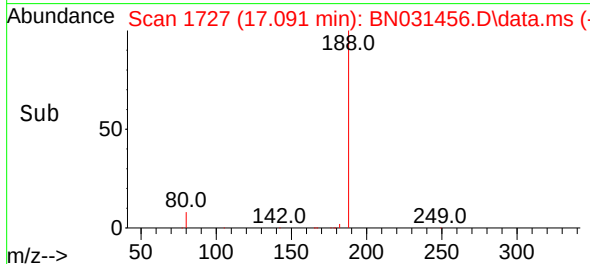
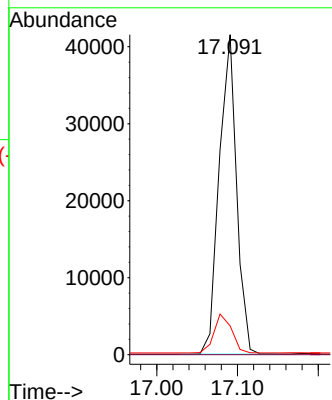
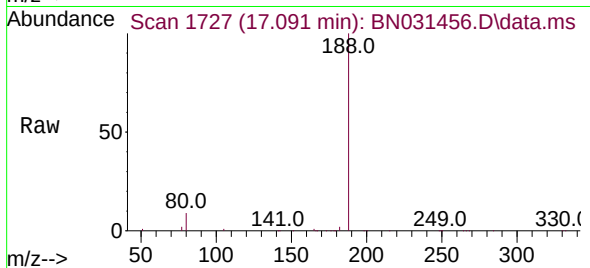
Tgt Ion:188 Resp: 61999

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.0 9.6 14.4#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.363 ng

RT: 15.461 min Scan# 1595

Delta R.T. -0.011 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

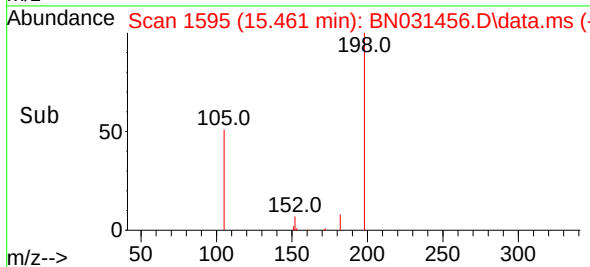
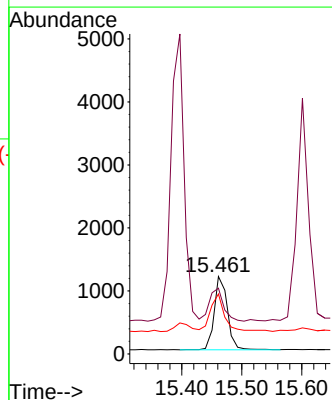
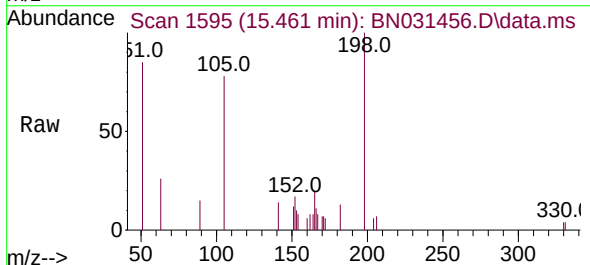
Tgt Ion:198 Resp: 1840

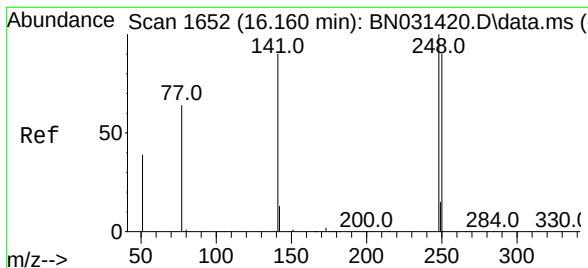
Ion Ratio Lower Upper

198 100

51 85.0 78.3 117.5

105 77.5 117.2 175.8#

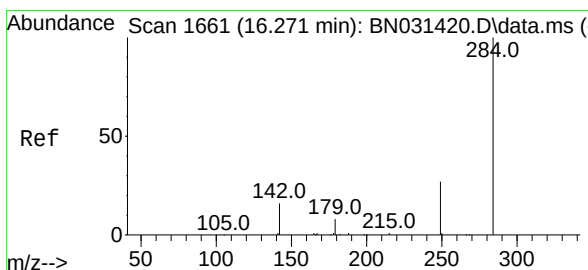
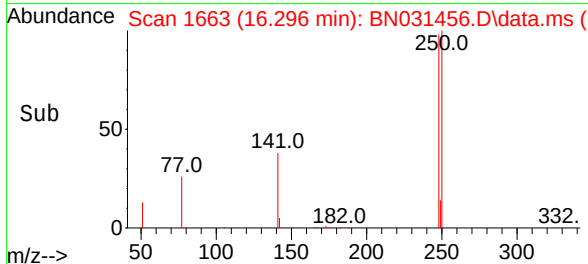
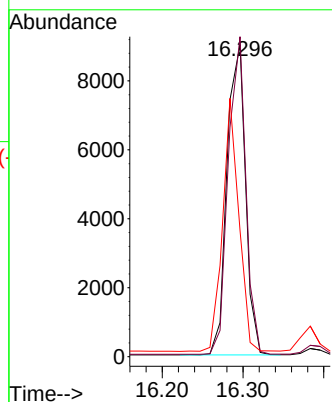
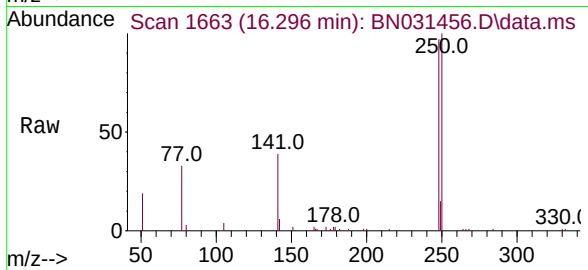




#21
4-Bromophenyl-phenylether
Concen: 0.394 ng
RT: 16.296 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

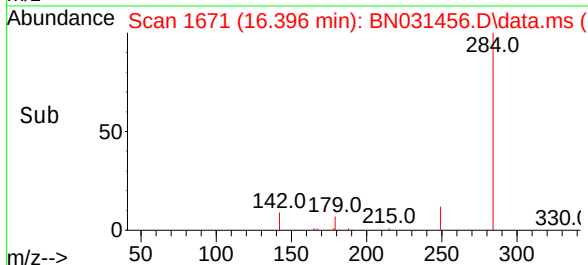
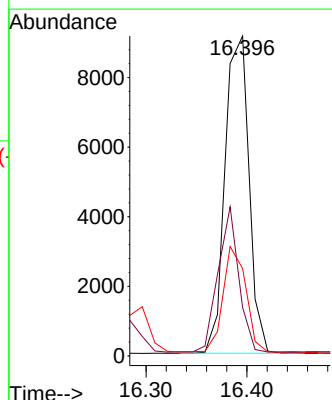
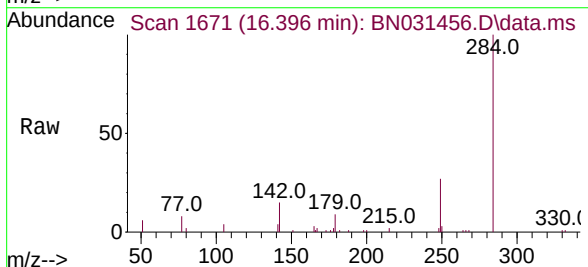
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

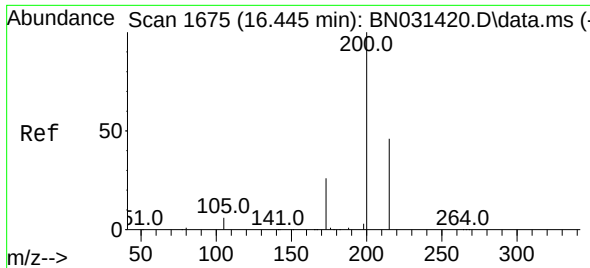
Tgt Ion:248 Resp: 14300
Ion Ratio Lower Upper
248 100
250 102.6 77.9 116.9
141 40.4 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.396 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

Tgt Ion:284 Resp: 15041
Ion Ratio Lower Upper
284 100
142 39.4 31.0 46.6
249 31.5 25.5 38.3

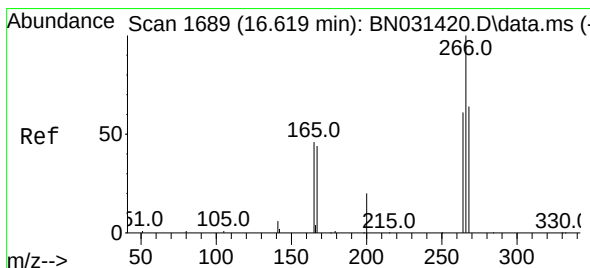
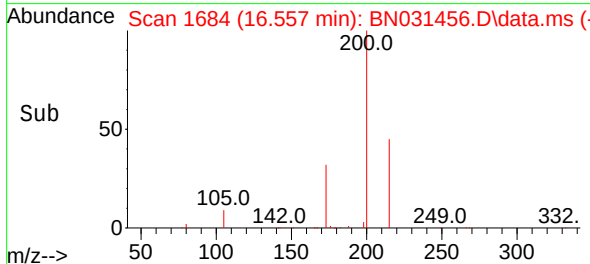
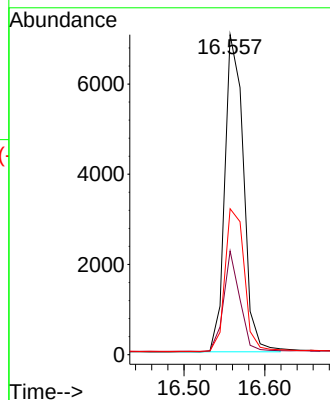
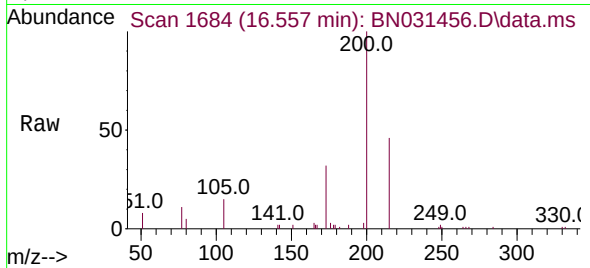




#23
Atrazine
Concen: 0.343 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.012 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

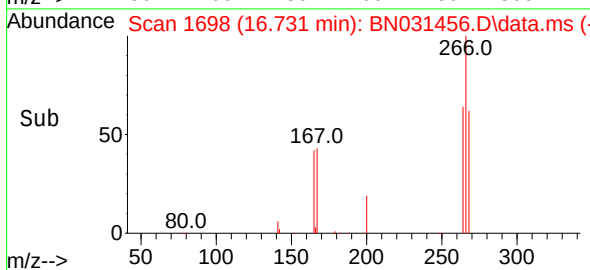
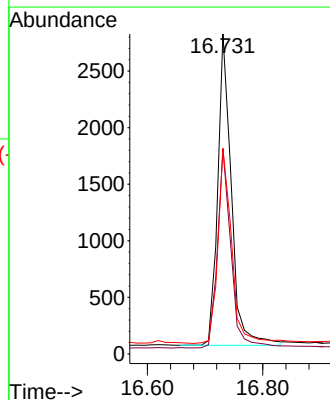
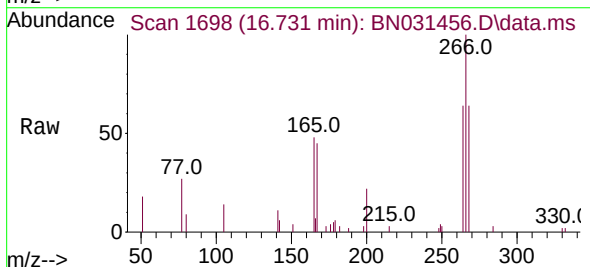
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

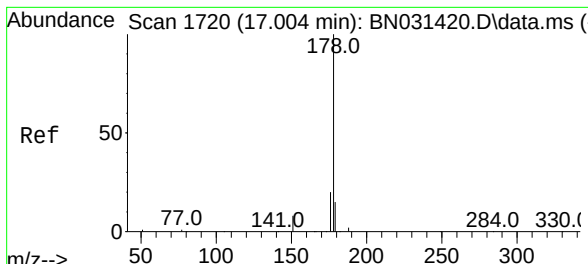
Tgt Ion:200 Resp: 11291
Ion Ratio Lower Upper
200 100
173 32.4 19.6 29.4#
215 45.6 39.8 59.8



#24
Pentachlorophenol
Concen: 0.348 ng
RT: 16.731 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

Tgt Ion:266 Resp: 4506
Ion Ratio Lower Upper
266 100
264 63.2 50.6 75.8
268 62.7 49.0 73.4

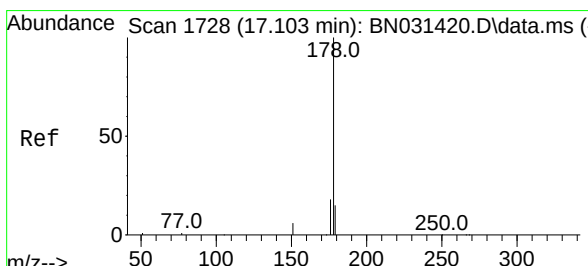
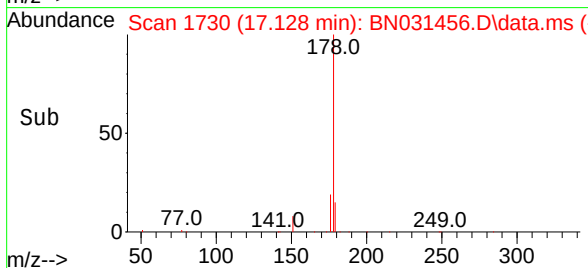
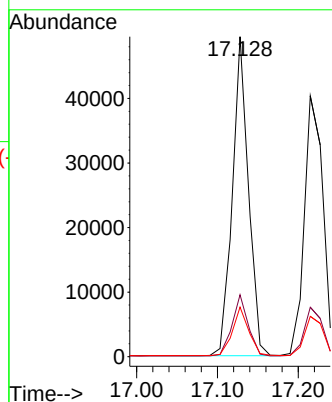
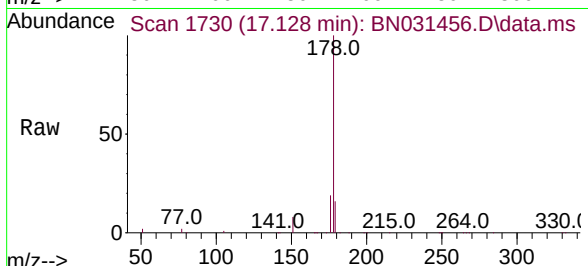




#25
Phenanthrene
Concen: 0.395 ng
RT: 17.128 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

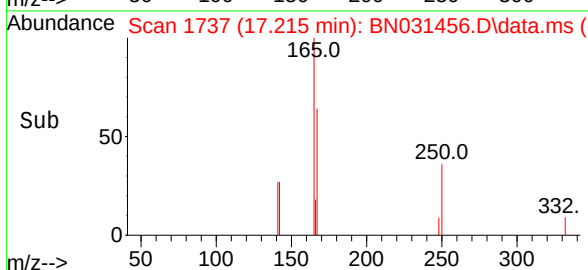
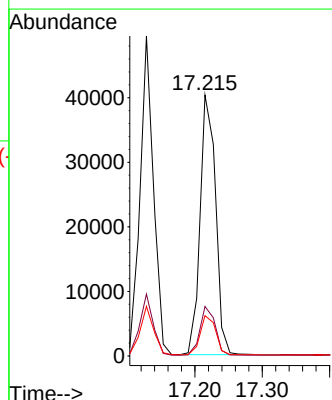
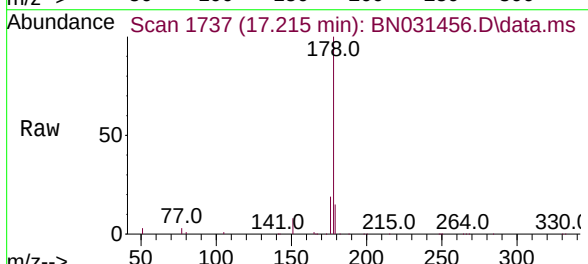
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

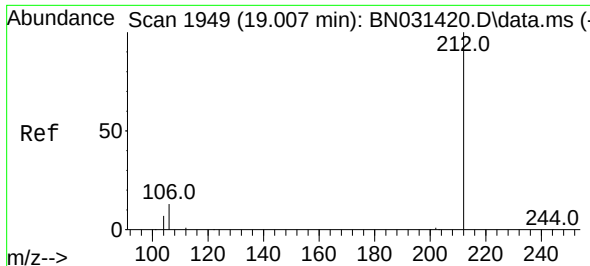
Tgt Ion:178 Resp: 68486
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.376 ng
RT: 17.215 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

Tgt Ion:178 Resp: 64507
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.3 12.4 18.6

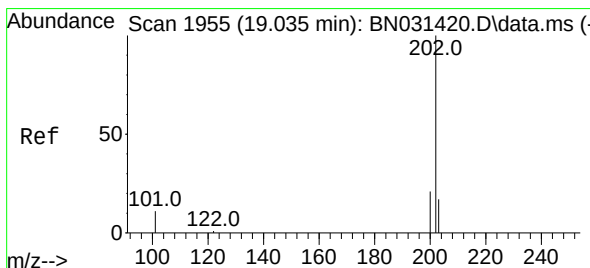
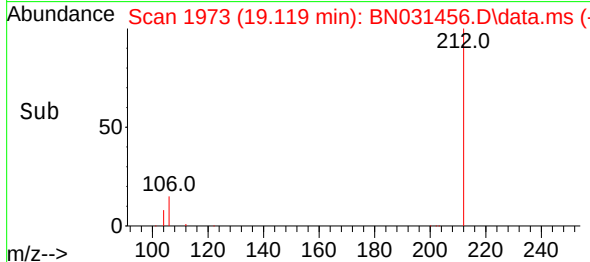
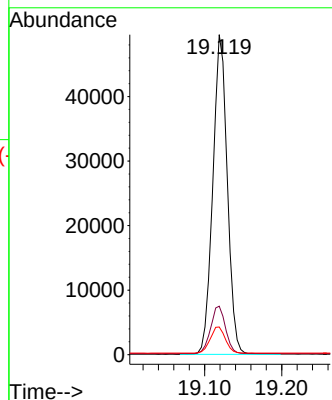
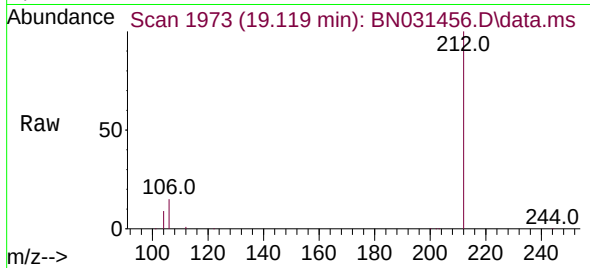




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 19.119 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

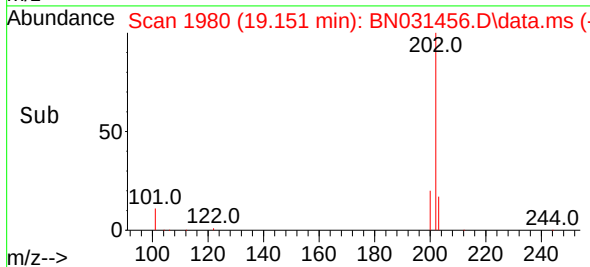
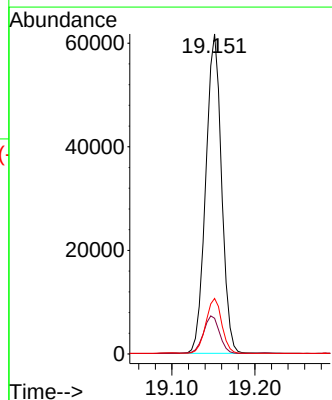
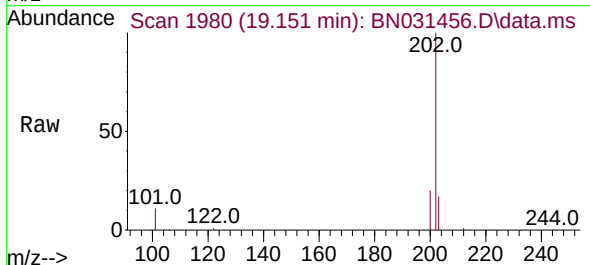
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

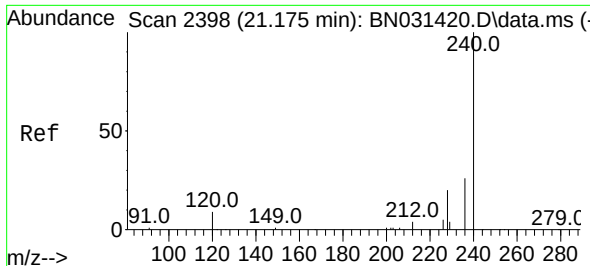
Tgt Ion:212 Resp: 64557
Ion Ratio Lower Upper
212 100
106 15.2 12.0 18.0
104 8.5 6.9 10.3



#28
Fluoranthene
Concen: 0.386 ng
RT: 19.151 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

Tgt Ion:202 Resp: 81420
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.274 min Scan# 2409

Delta R.T. -0.000 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

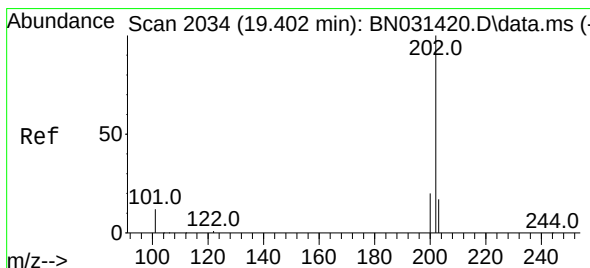
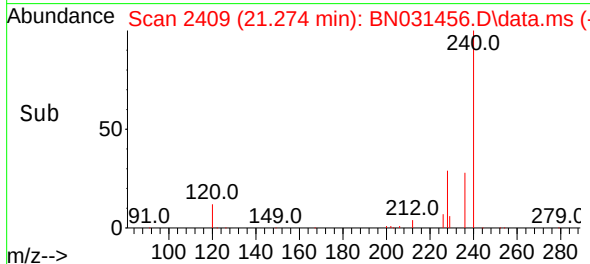
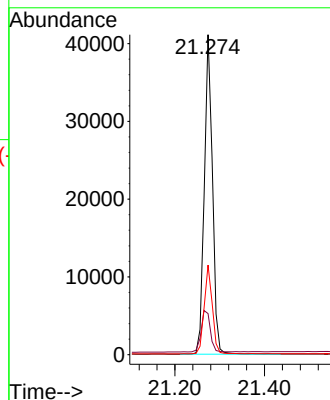
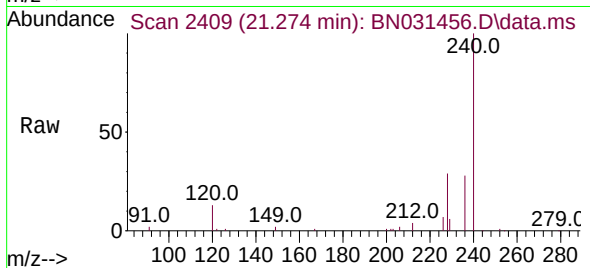
Tgt Ion:240 Resp: 51910

Ion Ratio Lower Upper

240 100

120 12.9 11.4 17.2

236 28.0 22.2 33.4



#30

Pyrene

Concen: 0.405 ng

RT: 19.514 min Scan# 2058

Delta R.T. -0.000 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

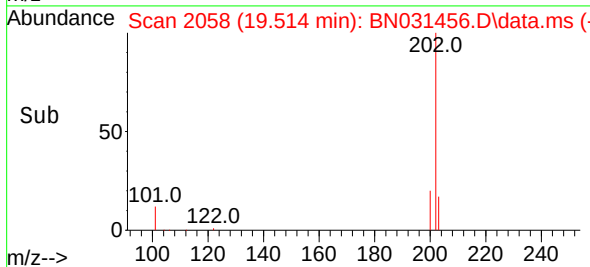
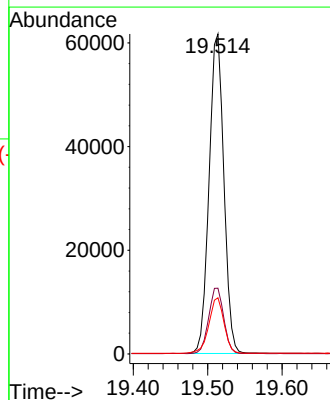
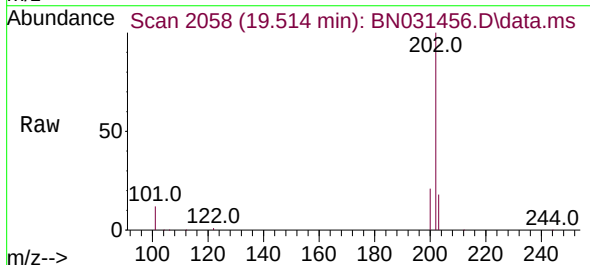
Tgt Ion:202 Resp: 85024

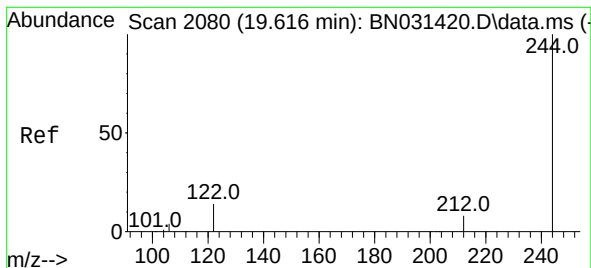
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 0.379 ng

RT: 19.728 min Scan# 2104

Delta R.T. -0.005 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

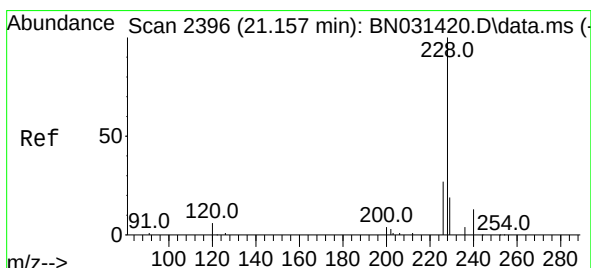
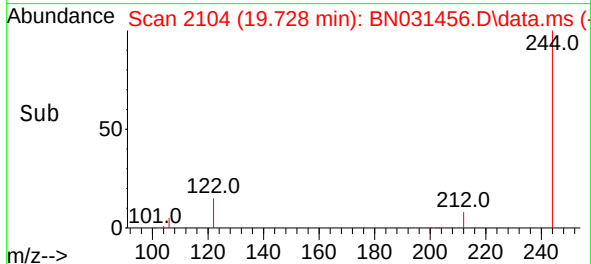
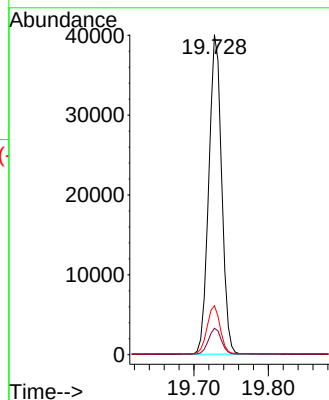
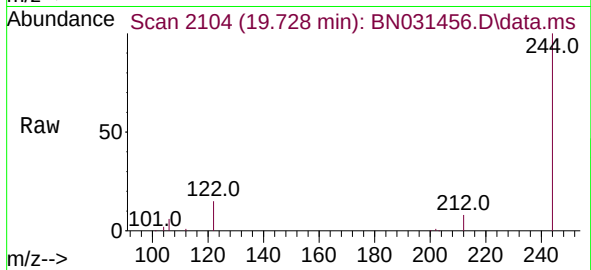
Tgt Ion:244 Resp: 48148

Ion Ratio Lower Upper

244 100

212 8.2 6.5 9.7

122 15.3 11.4 17.2



#32

Benzo(a)anthracene

Concen: 0.373 ng

RT: 21.256 min Scan# 2407

Delta R.T. -0.000 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

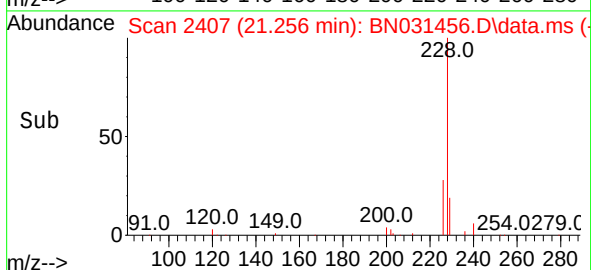
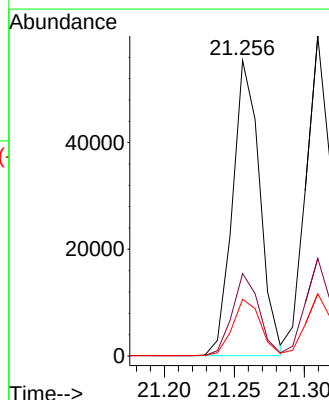
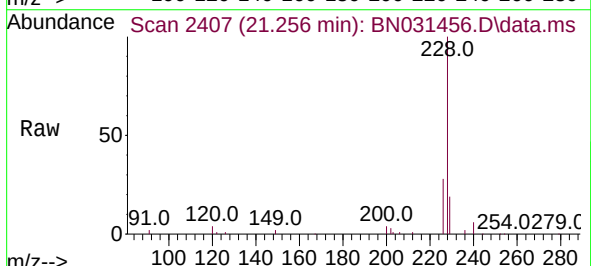
Tgt Ion:228 Resp: 74609

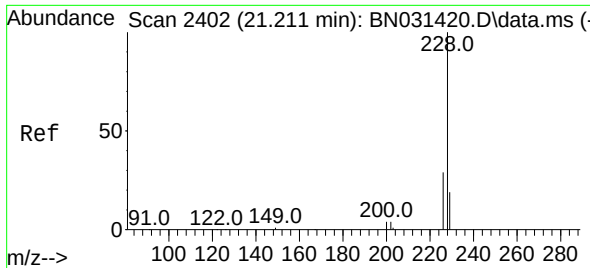
Ion Ratio Lower Upper

228 100

226 27.9 22.4 33.6

229 19.2 15.5 23.3

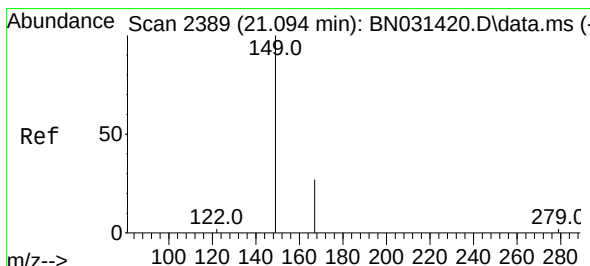
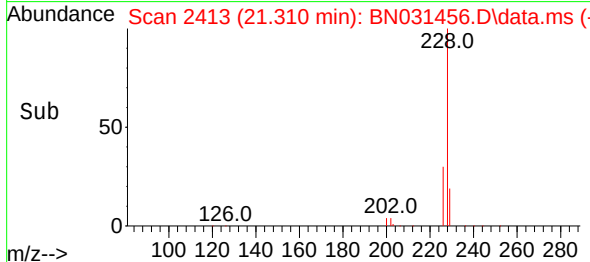
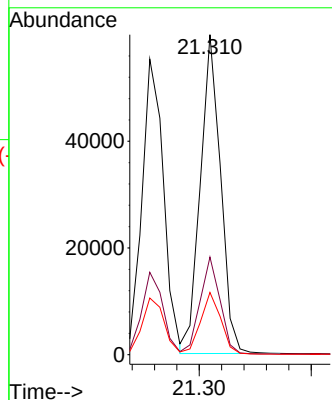
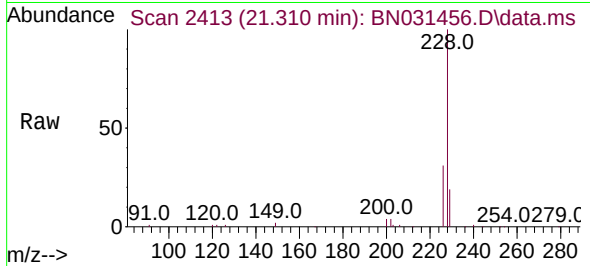




#33
Chrysene
Concen: 0.392 ng
RT: 21.310 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

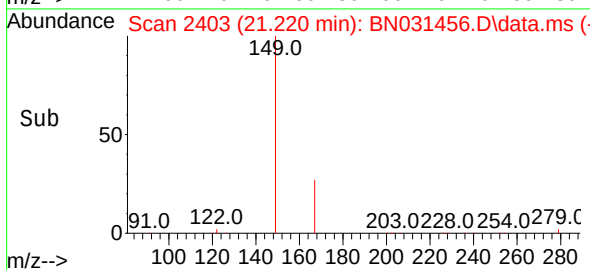
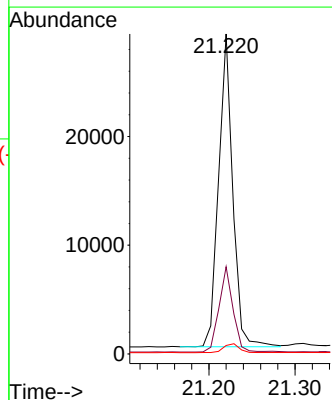
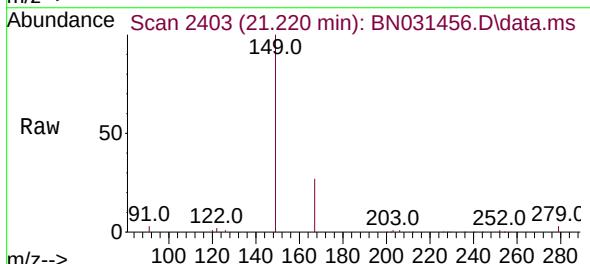
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

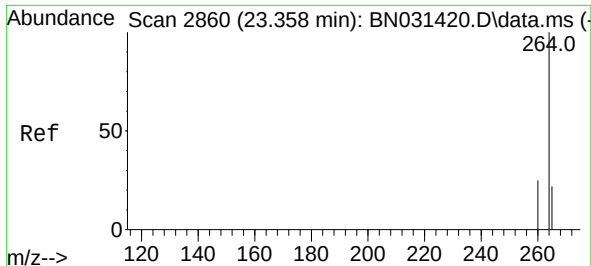
Tgt Ion:228 Resp: 74841
Ion Ratio Lower Upper
228 100
226 30.5 24.5 36.7
229 19.5 15.8 23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.279 ng
RT: 21.220 min Scan# 2403
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

Tgt Ion:149 Resp: 32733
Ion Ratio Lower Upper
149 100
167 26.9 22.1 33.1
279 3.2 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.516 min Scan# 20

Delta R.T. -0.003 min

Lab File: BN031456.D

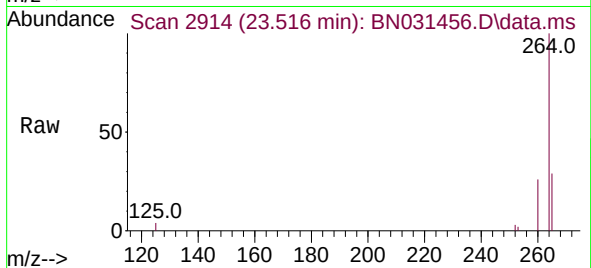
Acq: 10 May 2024 08:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



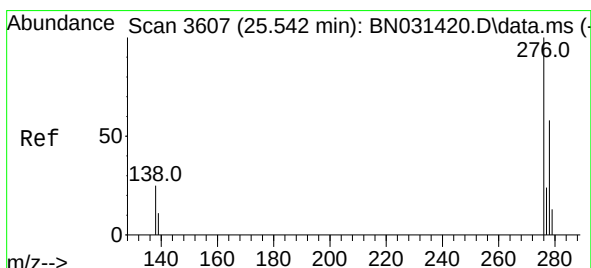
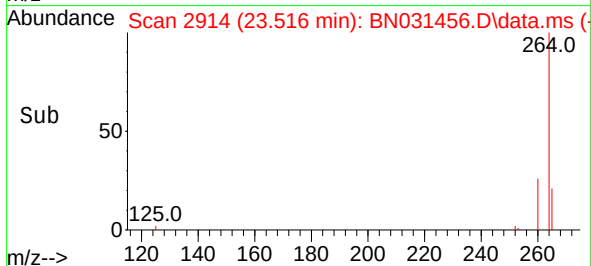
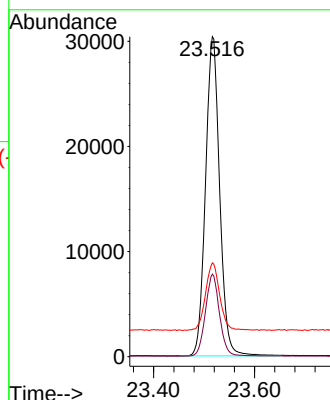
Tgt Ion:264 Resp: 59079

Ion Ratio Lower Upper

264 100

260 25.8 20.6 31.0

265 29.3 24.0 36.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.362 ng

RT: 25.791 min Scan# 3692

Delta R.T. -0.003 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

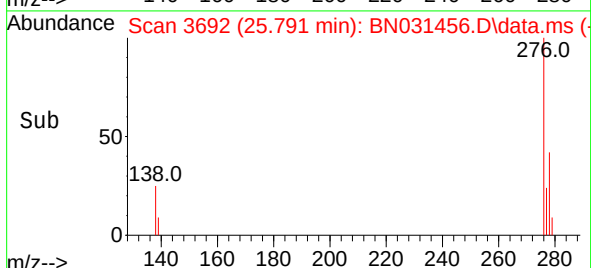
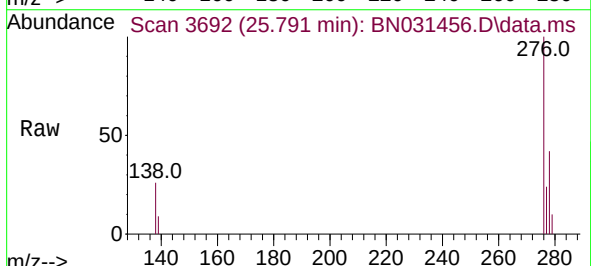
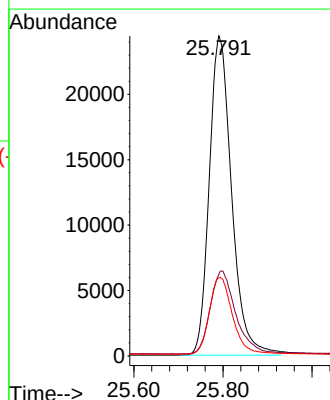
Tgt Ion:276 Resp: 85124

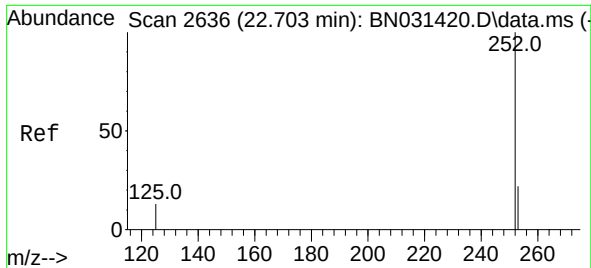
Ion Ratio Lower Upper

276 100

138 29.5 23.0 34.6

277 24.9 19.9 29.9

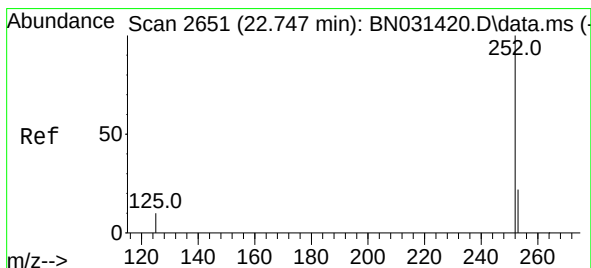
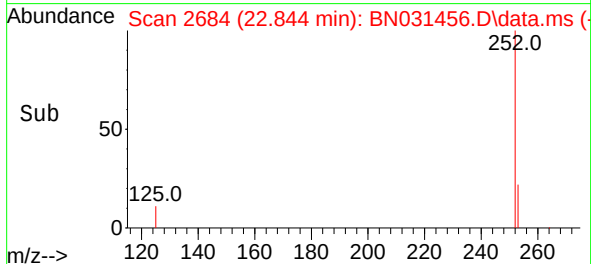
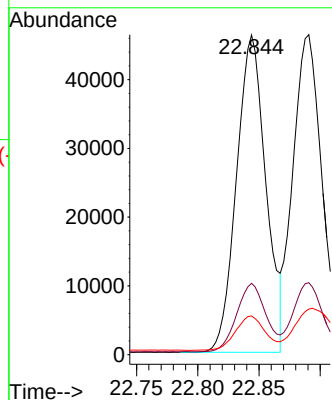
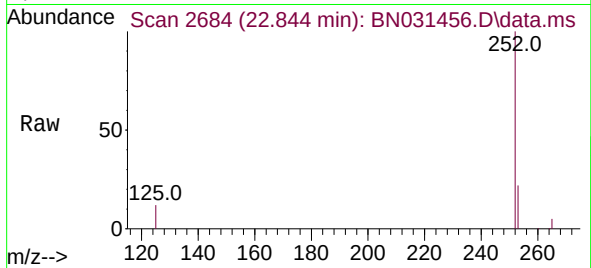




#37
Benzo(b)fluoranthene
Concen: 0.363 ng
RT: 22.844 min Scan# 2700
Delta R.T. -0.003 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

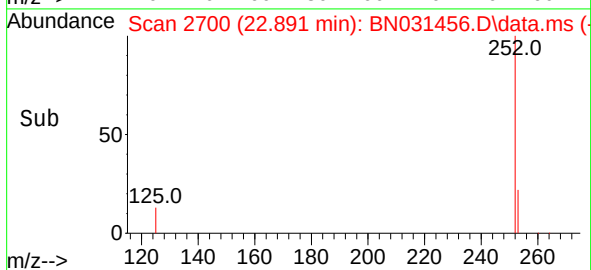
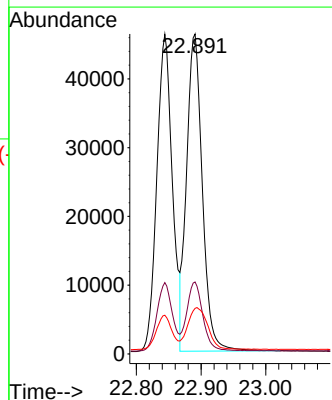
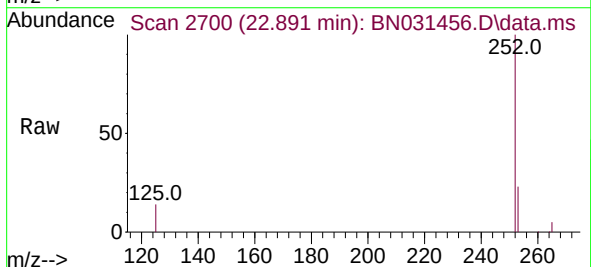
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

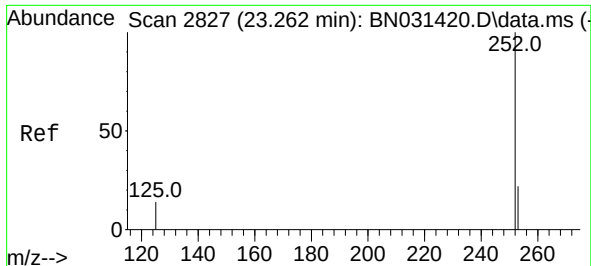
Tgt Ion:252 Resp: 76915
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.4
125 12.1 10.5 15.7



#38
Benzo(k)fluoranthene
Concen: 0.389 ng
RT: 22.891 min Scan# 2700
Delta R.T. -0.000 min
Lab File: BN031456.D
Acq: 10 May 2024 08:47

Tgt Ion:252 Resp: 78140
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 14.3 11.0 16.6





#39

Benzo(a)pyrene

Concen: 0.348 ng

RT: 23.420 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

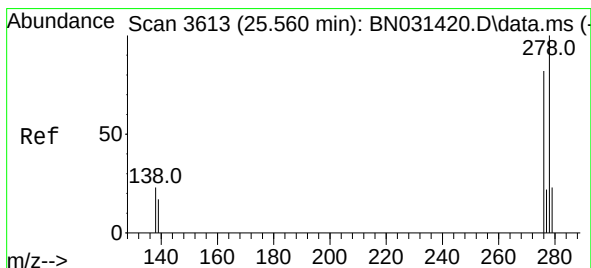
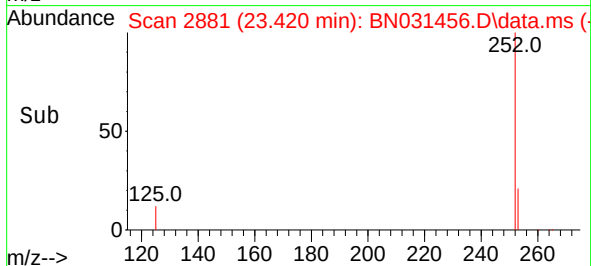
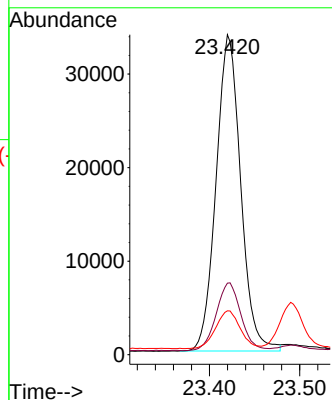
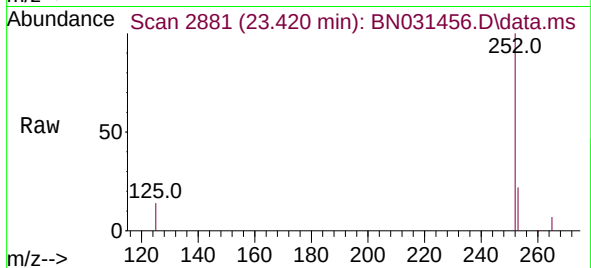
Tgt Ion:252 Resp: 64147

Ion Ratio Lower Upper

252 100

253 22.3 18.2 27.2

125 13.7 11.9 17.9



#40

Dibenzo(a,h)anthracene

Concen: 0.373 ng

RT: 25.814 min Scan# 3700

Delta R.T. -0.006 min

Lab File: BN031456.D

Acq: 10 May 2024 08:47

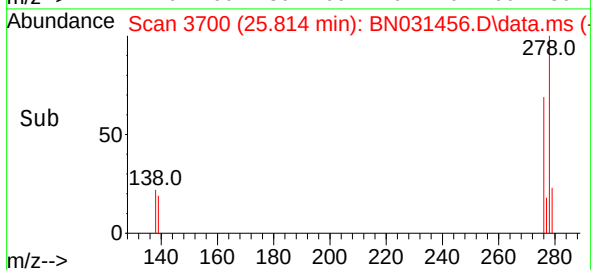
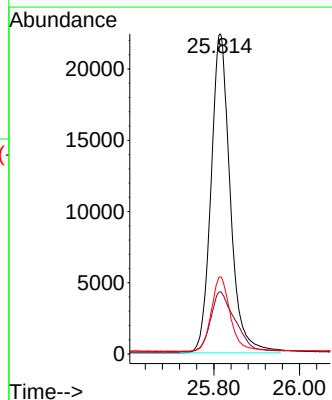
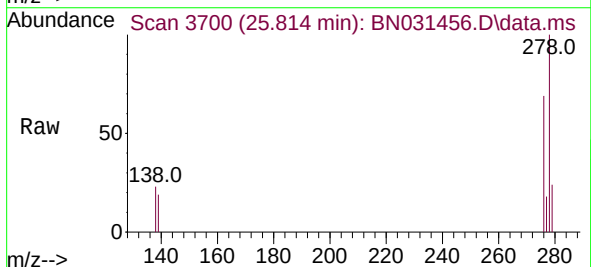
Tgt Ion:278 Resp: 69617

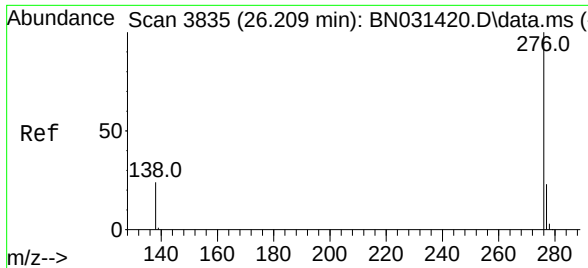
Ion Ratio Lower Upper

278 100

139 19.4 15.9 23.9

279 24.1 19.8 29.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.367 ng
 RT: 26.481 min Scan# 3928
 Delta R.T. -0.003 min
 Lab File: BN031456.D
 Acq: 10 May 2024 08:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	73715
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.4	29.0
138	24.1	20.4	30.6

