

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041524\
 Data File : BN030964.D
 Acq On : 16 Apr 2024 09:40
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 16 11:27:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 15 17:03:47 2024
 Response via : Initial Calibration

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

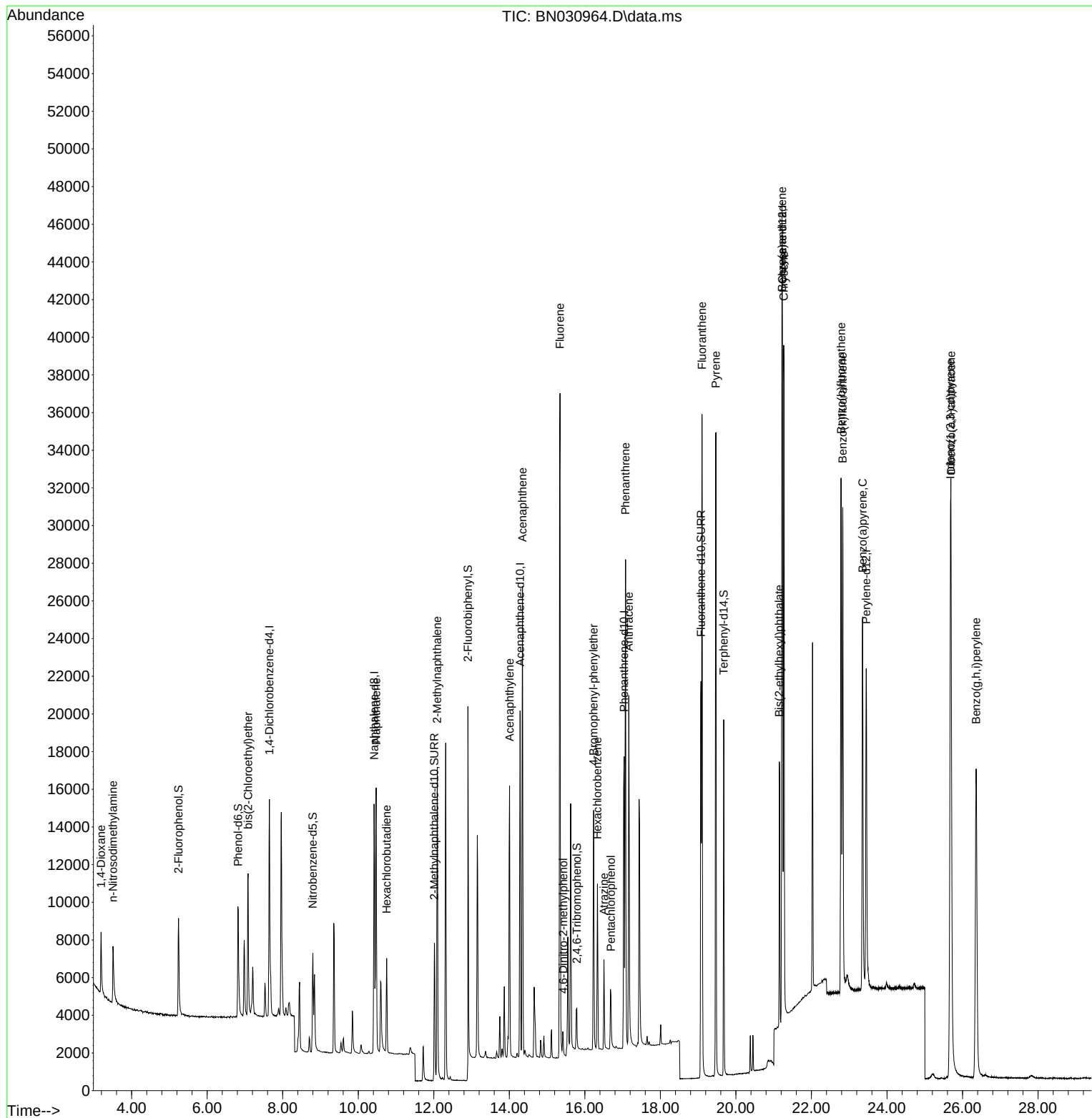
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	5857	0.400	ng	0.00
7) Naphthalene-d8	10.421	136	17950	0.400	ng	-0.01
13) Acenaphthene-d10	14.284	164	10223	0.400	ng	-0.01
19) Phenanthrene-d10	17.040	188	23389	0.400	ng	# 0.00
29) Chrysene-d12	21.231	240	22097	0.400	ng	# 0.00
35) Perylene-d12	23.451	264	22864	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.241	112	5080	0.389	ng	0.00
5) Phenol-d6	6.823	99	6290	0.398	ng	0.00
8) Nitrobenzene-d5	8.798	82	4652	0.374	ng	0.00
11) 2-Methylnaphthalene-d10	12.016	152	10410	0.377	ng	0.00
14) 2,4,6-Tribromophenol	15.786	330	1383	0.349	ng	0.00
15) 2-Fluorobiphenyl	12.905	172	10981	0.320	ng	0.00
27) Fluoranthene-d10	19.075	212	23399	0.371	ng	0.00
31) Terphenyl-d14	19.679	244	17981	0.351	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.190	88	2449	0.340	ng	96
3) n-Nitrosodimethylamine	3.508	42	2328	0.345	ng	99
6) bis(2-Chloroethyl)ether	7.083	93	5894	0.377	ng	99
9) Naphthalene	10.474	128	19055	0.385	ng	99
10) Hexachlorobutadiene	10.752	225	3826	0.385	ng	# 100
12) 2-Methylnaphthalene	12.092	142	12375	0.376	ng	99
16) Acenaphthylene	14.006	152	16078	0.357	ng	100
17) Acenaphthene	14.348	154	12072	0.380	ng	99
18) Fluorene	15.342	166	15605	0.371	ng	99
20) 4,6-Dinitro-2-methylph...	15.428	198	923	0.363	ng	93
21) 4-Bromophenyl-phenylether	16.233	248	5087	0.366	ng	# 83
22) Hexachlorobenzene	16.333	284	6171	0.380	ng	99
23) Atrazine	16.506	200	3488	0.347	ng	# 93
24) Pentachlorophenol	16.693	266	1871	0.418	ng	97
25) Phenanthrene	17.077	178	25873	0.375	ng	100
26) Anthracene	17.164	178	20332	0.356	ng	100
28) Fluoranthene	19.103	202	30671	0.370	ng	100
30) Pyrene	19.470	202	31484	0.367	ng	100
32) Benzo(a)anthracene	21.222	228	31079	0.404	ng	98
33) Chrysene	21.267	228	31303	0.374	ng	98
34) Bis(2-ethylhexyl)phtha...	21.151	149	13673	0.388	ng	98
36) Indeno(1,2,3-cd)pyrene	25.682	276	38592	0.363	ng	100
37) Benzo(b)fluoranthene	22.784	252	34170	0.362	ng	97
38) Benzo(k)fluoranthene	22.828	252	32318	0.350	ng	98
39) Benzo(a)pyrene	23.355	252	28766	0.366	ng	96
40) Dibenzo(a,h)anthracene	25.696	278	30617	0.360	ng	99
41) Benzo(g,h,i)perylene	26.363	276	34297	0.366	ng	100

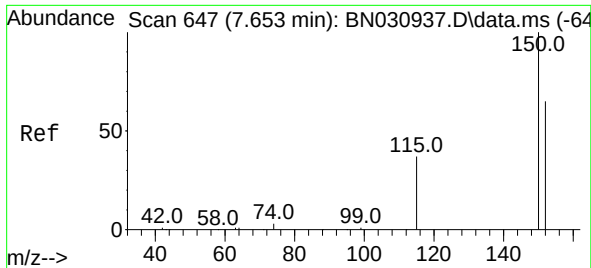
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041524\
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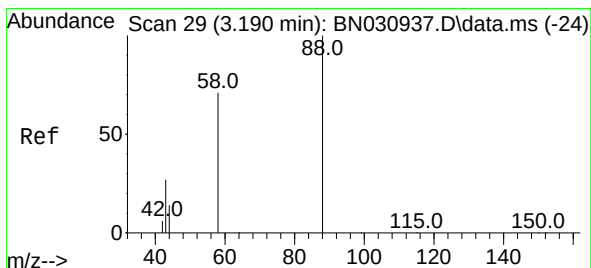
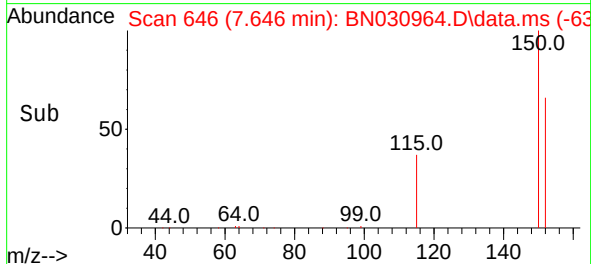
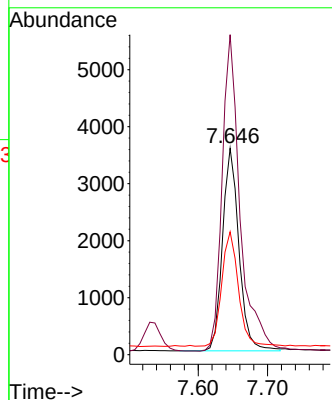
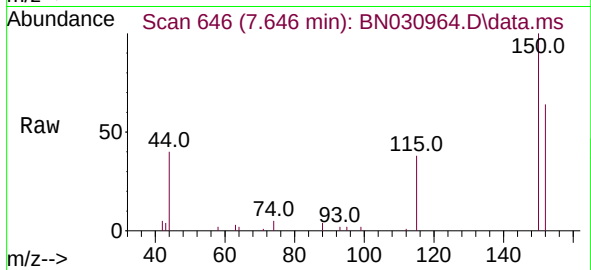




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.646 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN030964.D
 Acq: 16 Apr 2024 09:40

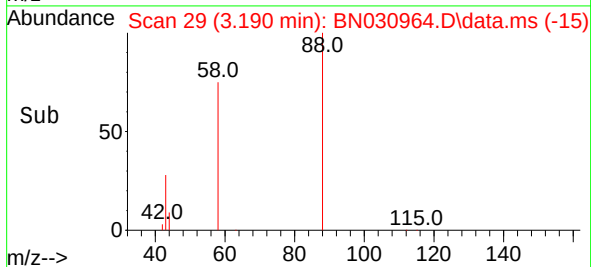
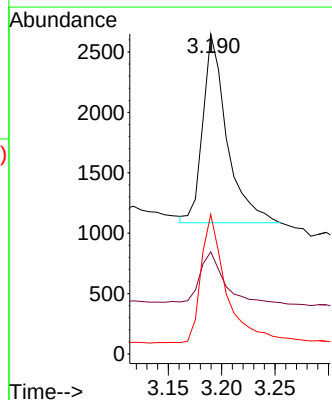
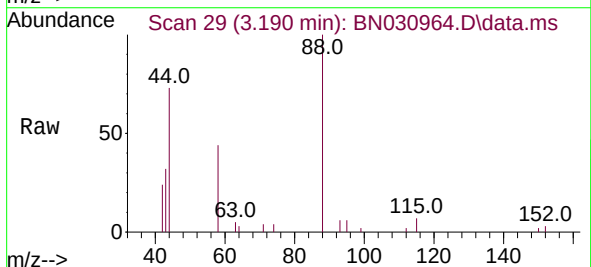
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

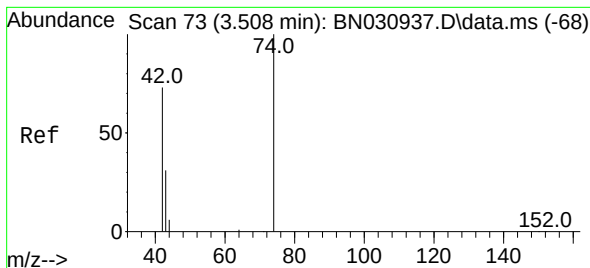
Tgt Ion:152 Resp: 5857
 Ion Ratio Lower Upper
 152 100
 150 155.0 121.7 182.5
 115 59.6 47.8 71.8



#2
 1,4-Dioxane
 Concen: 0.340 ng
 RT: 3.190 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN030964.D
 Acq: 16 Apr 2024 09:40

Tgt Ion: 88 Resp: 2449
 Ion Ratio Lower Upper
 88 100
 43 26.0 23.7 35.5
 58 71.9 55.7 83.5





#3

n-Nitrosodimethylamine

Concen: 0.345 ng

RT: 3.508 min Scan# 74

Delta R.T. -0.000 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

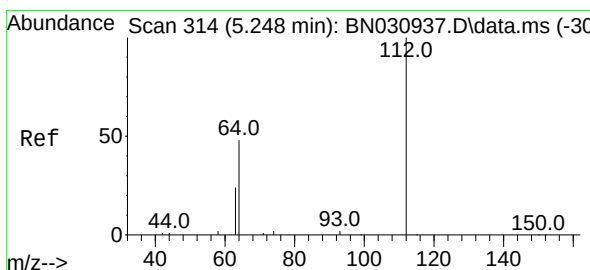
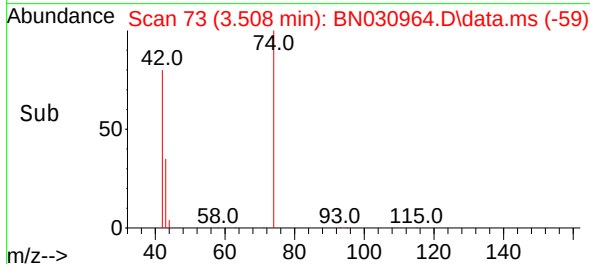
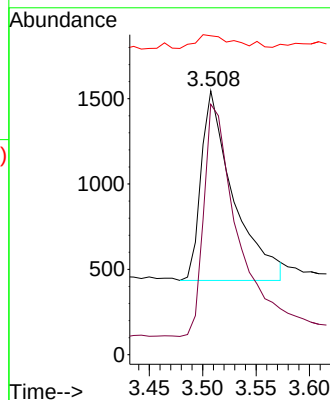
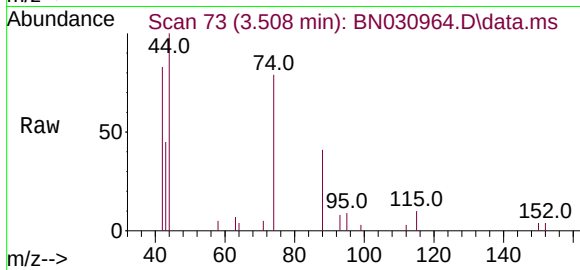
Tgt Ion: 42 Resp: 2328

Ion Ratio Lower Upper

42 100

74 127.8 103.1 154.7

44 8.8 7.0 10.6



#4

2-Fluorophenol

Concen: 0.389 ng

RT: 5.241 min Scan# 313

Delta R.T. -0.007 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

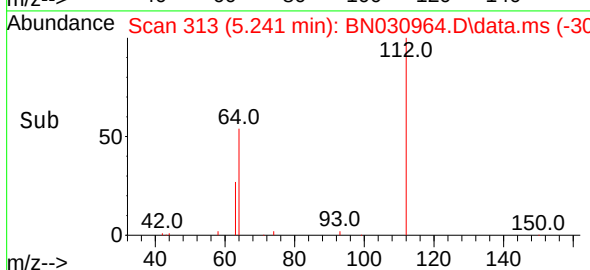
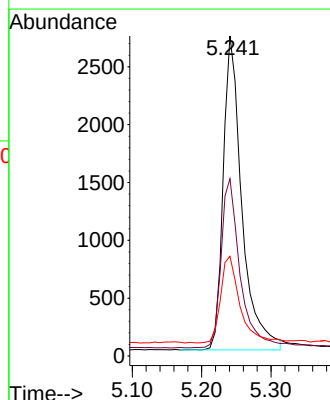
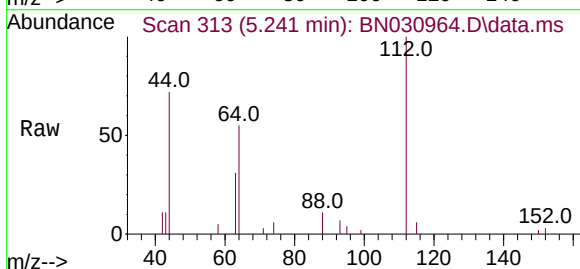
Tgt Ion: 112 Resp: 5080

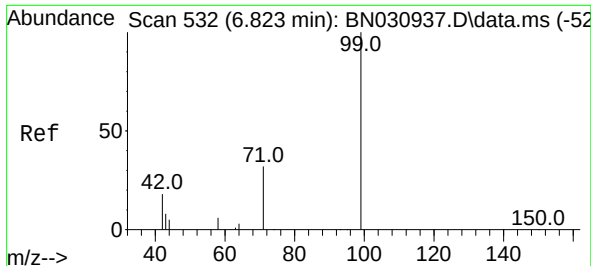
Ion Ratio Lower Upper

112 100

64 54.6 43.4 65.2

63 28.5 22.2 33.2

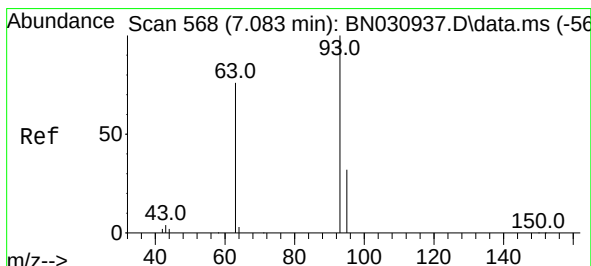
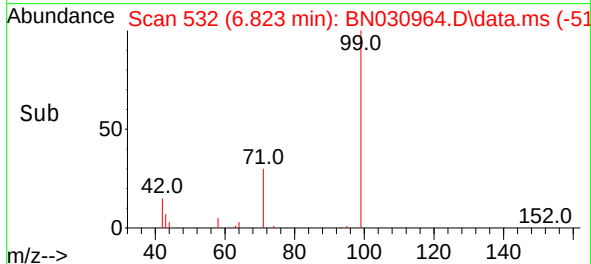
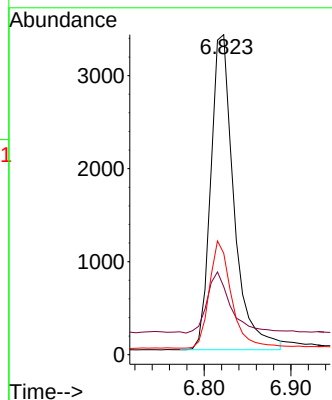
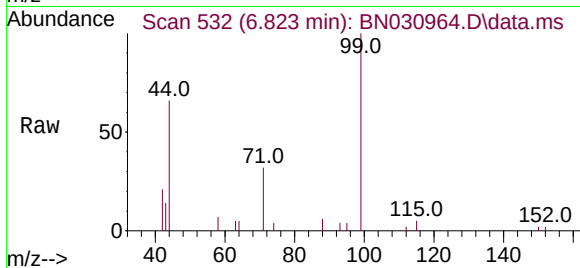




#5
Phenol-d6
Concen: 0.398 ng
RT: 6.823 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

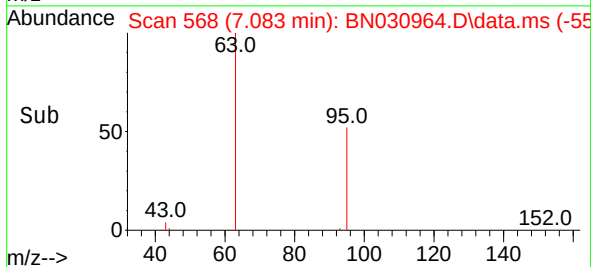
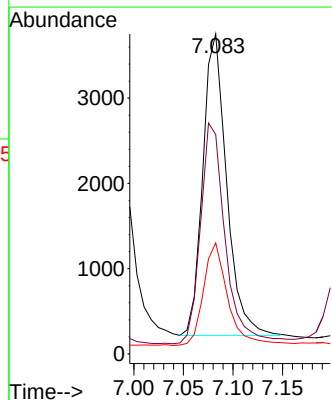
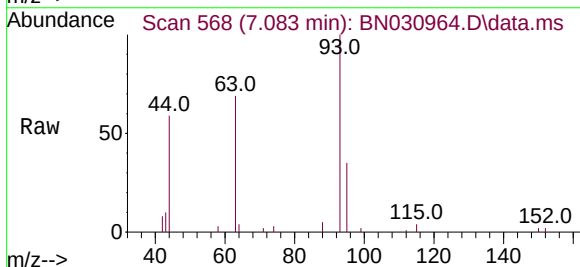
Instrument :
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SSTDCCC0.4

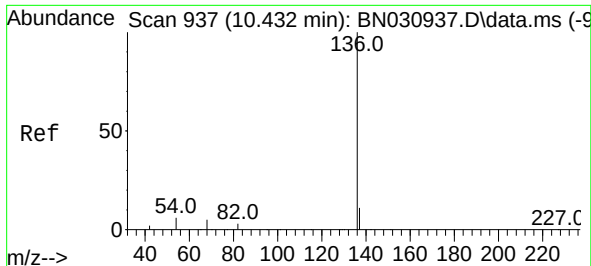
Tgt Ion: 99 Resp: 6290
Ion Ratio Lower Upper
99 100
42 19.9 16.4 24.6
71 32.7 26.3 39.5



#6
bis(2-Chloroethyl)ether
Concen: 0.377 ng
RT: 7.083 min Scan# 568
Delta R.T. -0.000 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

Tgt Ion: 93 Resp: 5894
Ion Ratio Lower Upper
93 100
63 76.2 61.8 92.8
95 34.5 27.4 41.0

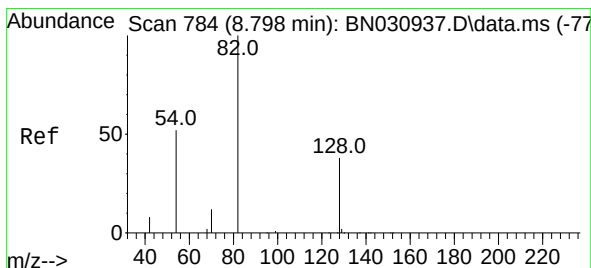
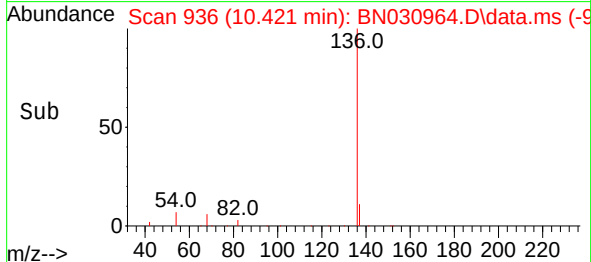
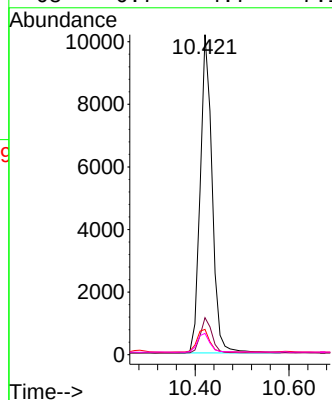
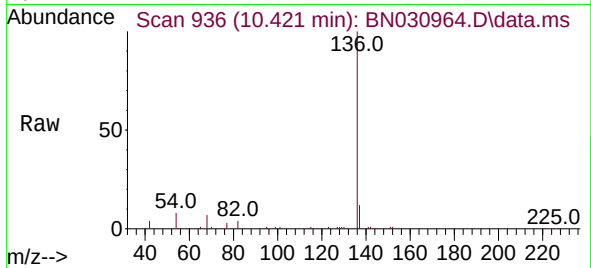




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.421 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

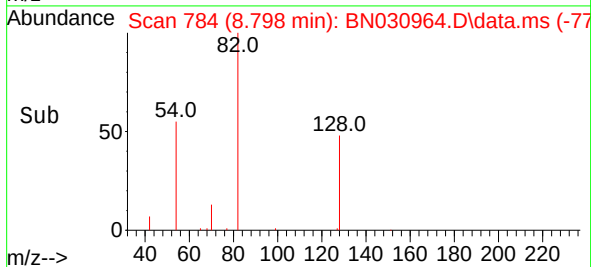
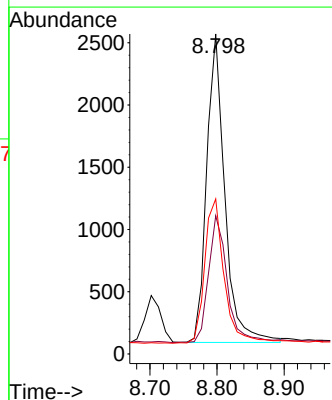
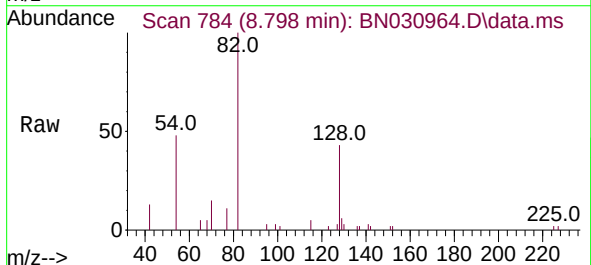
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BNA_N
ClientSampleId :
SSTDCCC0.4

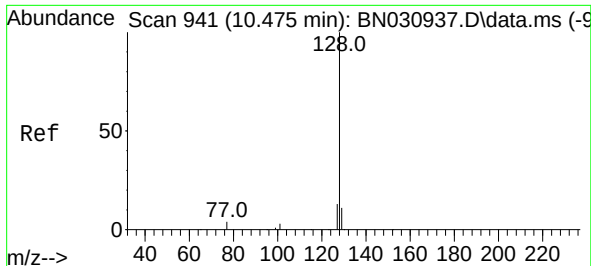
Tgt Ion:136 Resp: 17950
Ion Ratio Lower Upper
136 100
137 11.5 9.4 14.0
54 7.9 5.3 7.9
68 6.7 4.7 7.1



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 8.798 min Scan# 784
Delta R.T. -0.000 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

Tgt Ion: 82 Resp: 4652
Ion Ratio Lower Upper
82 100
128 43.2 33.7 50.5
54 48.5 43.7 65.5

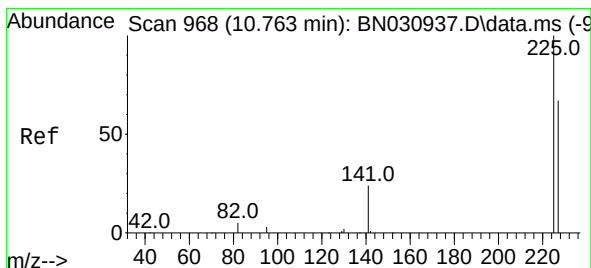
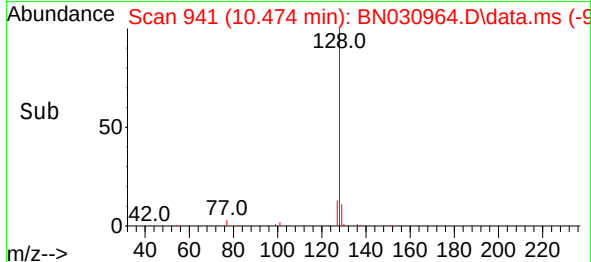
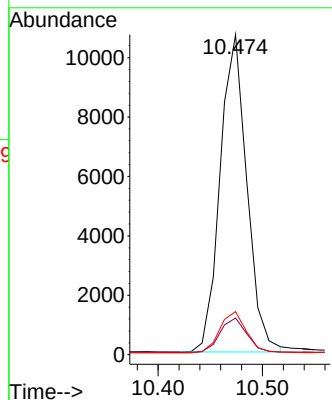
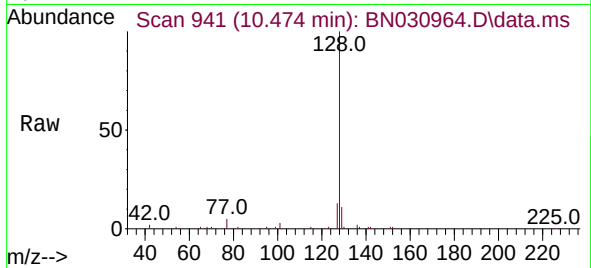




#9
Naphthalene
Concen: 0.385 ng
RT: 10.474 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

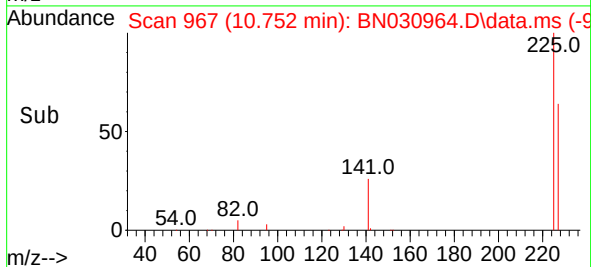
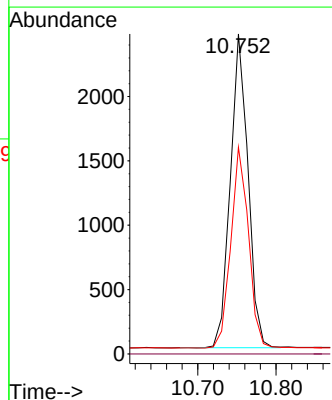
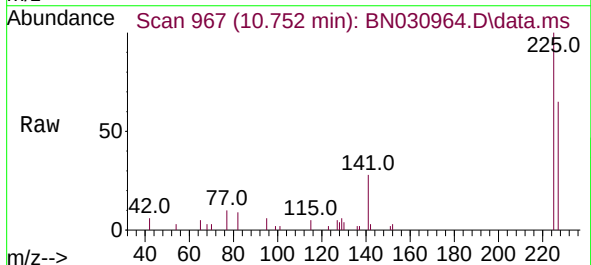
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

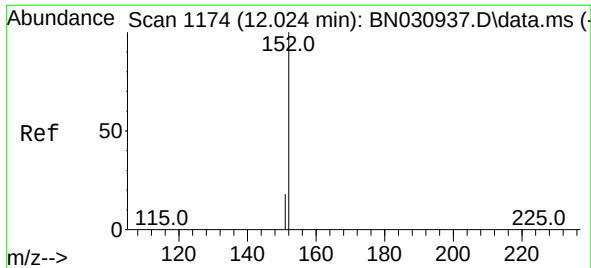
Tgt Ion:128 Resp: 19055
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 13.4 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.385 ng
RT: 10.752 min Scan# 967
Delta R.T. -0.011 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

Tgt Ion:225 Resp: 3826
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.3 76.9

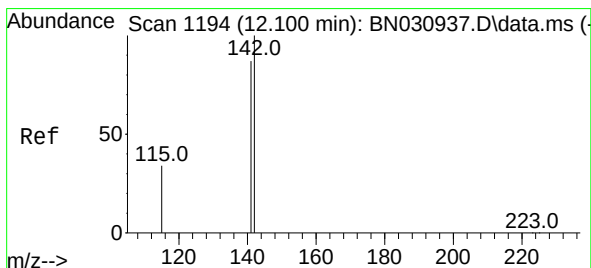
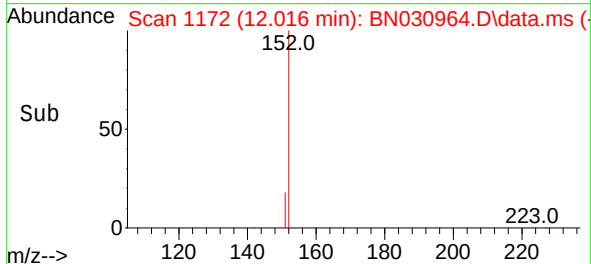
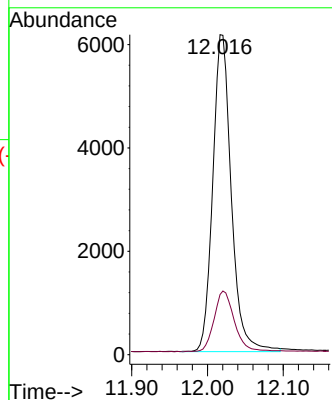
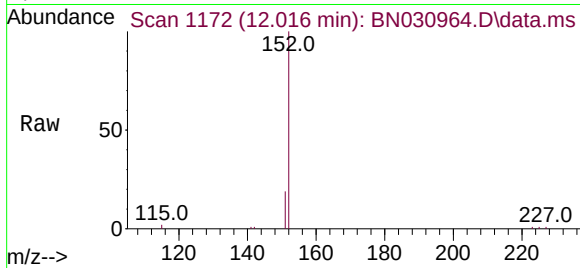




#11
2-Methylnaphthalene-d10
Concen: 0.377 ng
RT: 12.016 min Scan# 1172
Delta R.T. -0.008 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

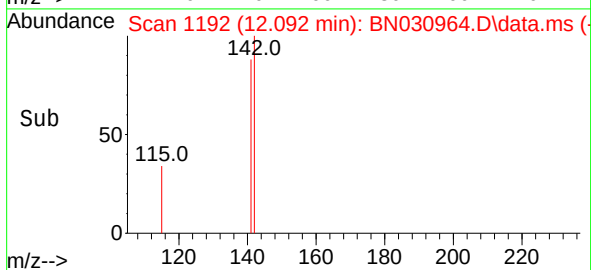
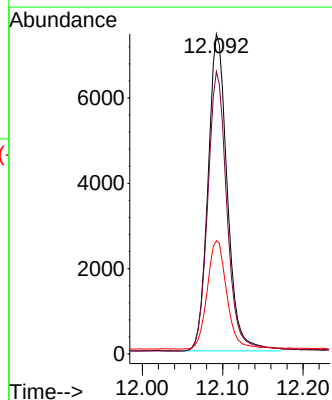
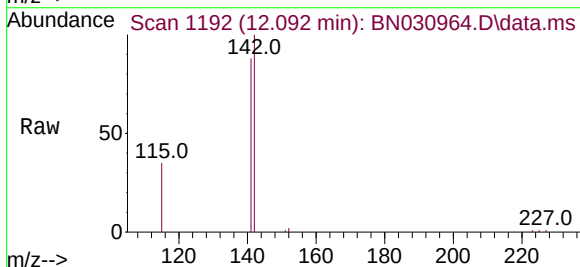
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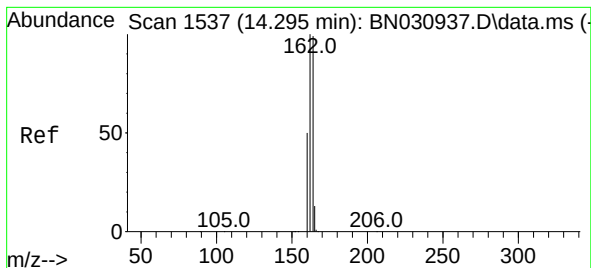
Tgt Ion:152 Resp: 10410
Ion Ratio Lower Upper
152 100
151 21.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.376 ng
RT: 12.092 min Scan# 1192
Delta R.T. -0.008 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

Tgt Ion:142 Resp: 12375
Ion Ratio Lower Upper
142 100
141 88.3 69.8 104.8
115 35.4 28.3 42.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.284 min Scan# 1536

Delta R.T. -0.011 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

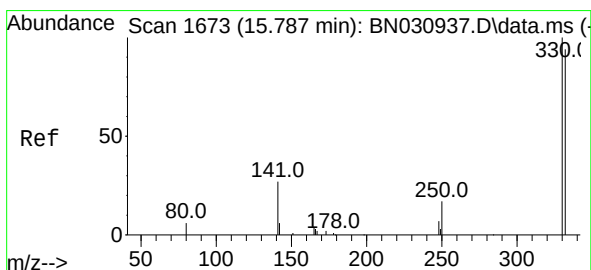
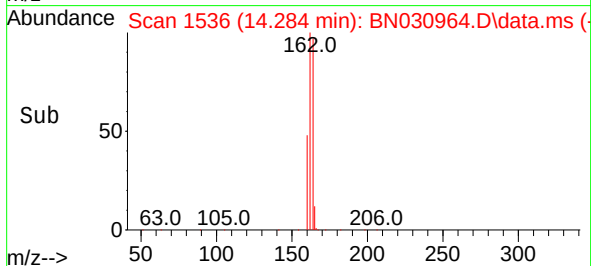
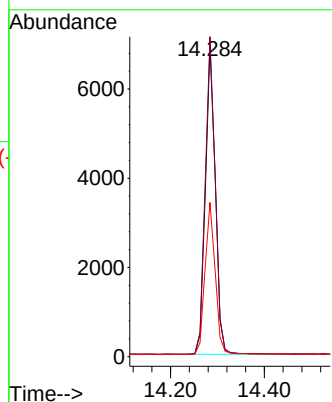
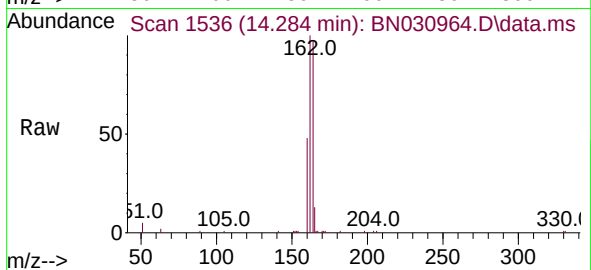
Tgt Ion:164 Resp: 10223

Ion Ratio Lower Upper

164 100

162 103.2 80.6 121.0

160 49.7 40.7 61.1



#14

2,4,6-Tribromophenol

Concen: 0.349 ng

RT: 15.786 min Scan# 1673

Delta R.T. -0.000 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

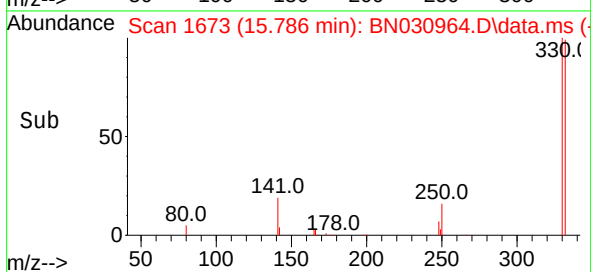
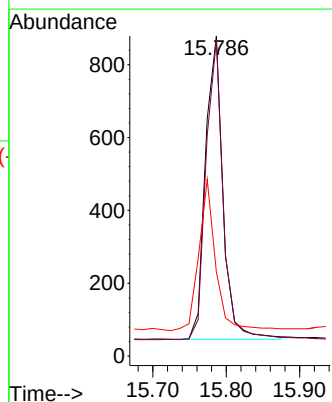
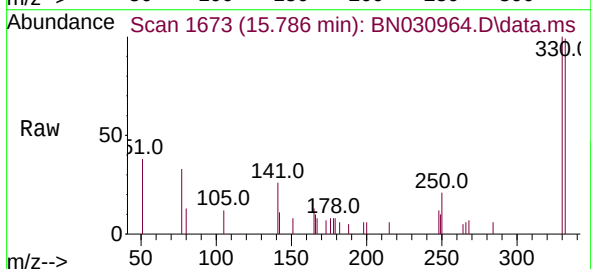
Tgt Ion:330 Resp: 1383

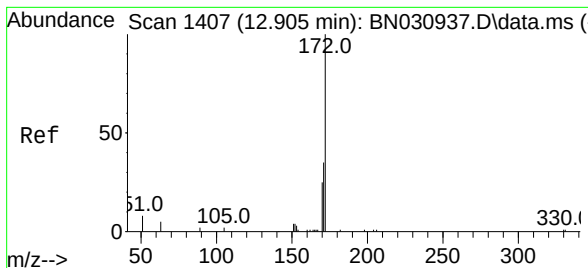
Ion Ratio Lower Upper

330 100

332 96.3 74.2 111.2

141 47.8 37.2 55.8





#15

2-Fluorobiphenyl

Concen: 0.320 ng

RT: 12.905 min Scan# 1407

Delta R.T. -0.000 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

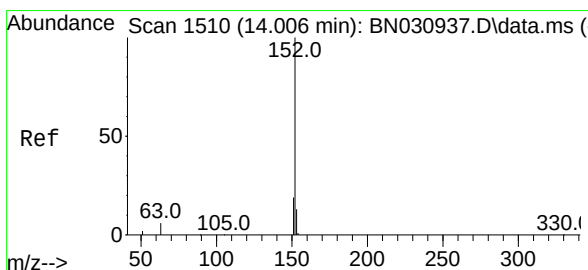
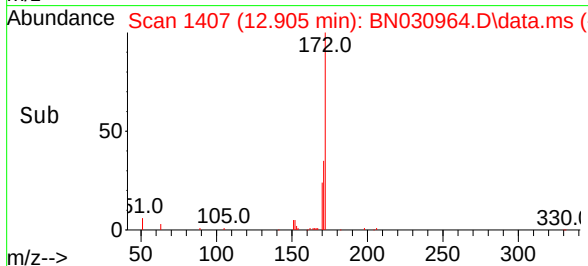
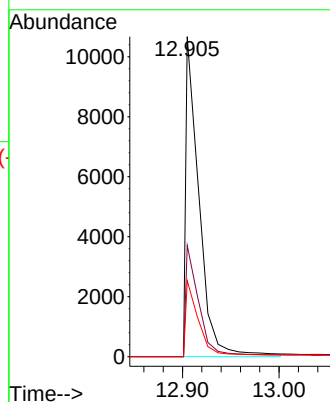
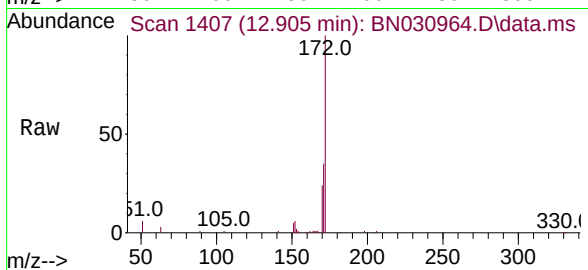
Tgt Ion:172 Resp: 10981

Ion Ratio Lower Upper

172 100

171 34.7 28.3 42.5

170 23.8 19.8 29.8



#16

Acenaphthylene

Concen: 0.357 ng

RT: 14.006 min Scan# 1510

Delta R.T. -0.000 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

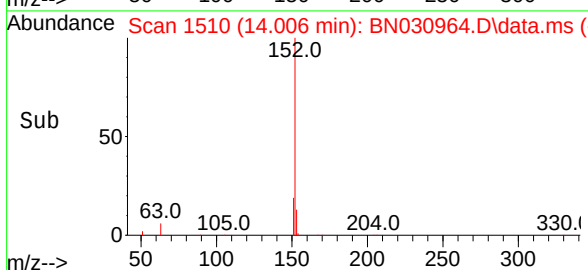
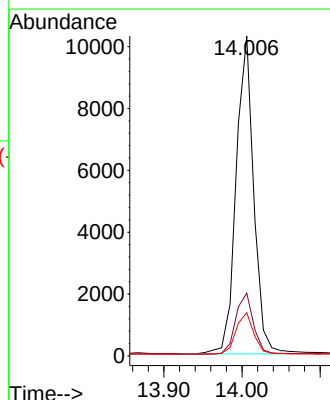
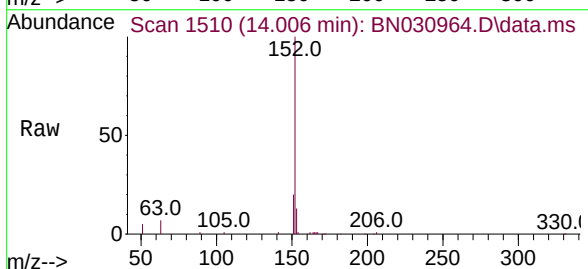
Tgt Ion:152 Resp: 16078

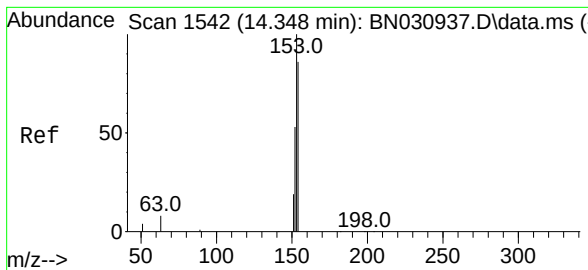
Ion Ratio Lower Upper

152 100

151 19.3 15.3 22.9

153 13.2 10.4 15.6





#17

Acenaphthene

Concen: 0.380 ng

RT: 14.348 min Scan# 1542

Delta R.T. -0.000 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

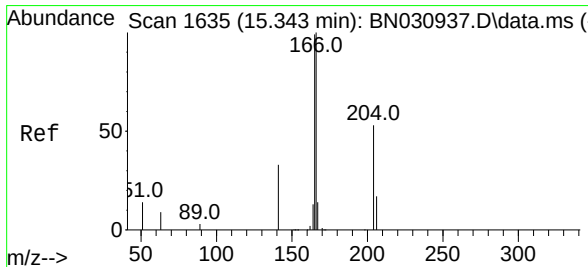
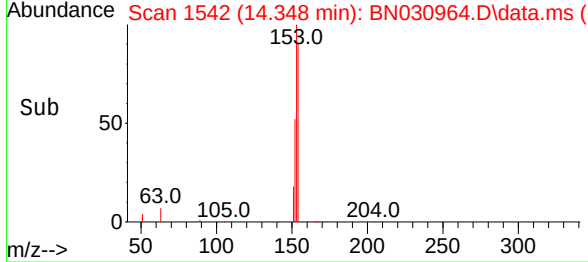
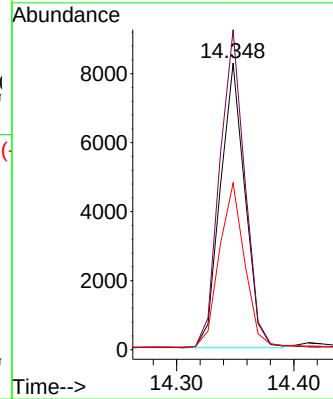
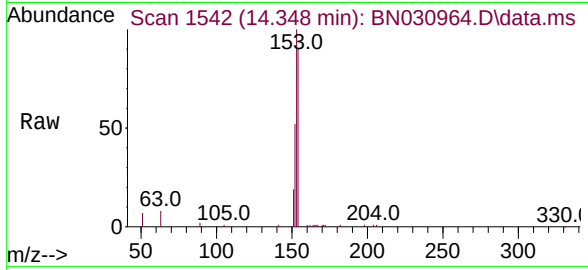
Tgt Ion:154 Resp: 12072

Ion Ratio Lower Upper

154 100

153 113.0 91.1 136.7

152 58.9 47.6 71.4



#18

Fluorene

Concen: 0.371 ng

RT: 15.342 min Scan# 1635

Delta R.T. -0.000 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

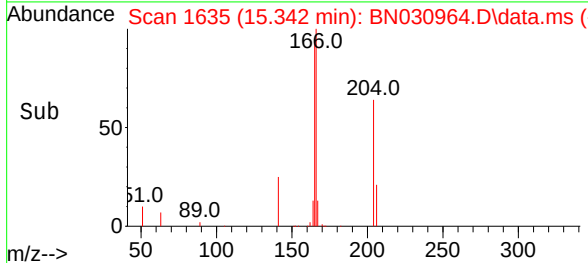
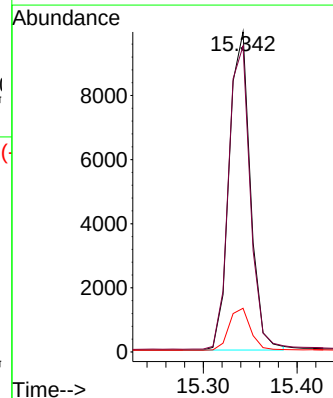
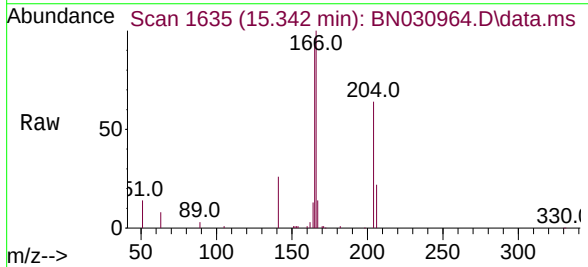
Tgt Ion:166 Resp: 15605

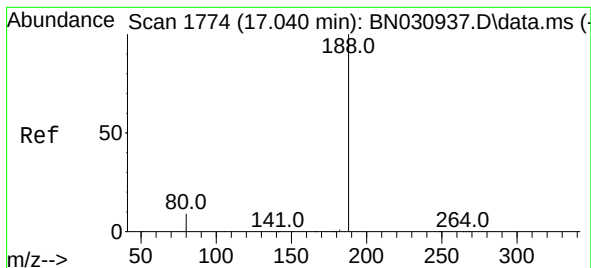
Ion Ratio Lower Upper

166 100

165 97.4 78.3 117.5

167 13.4 11.1 16.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.040 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

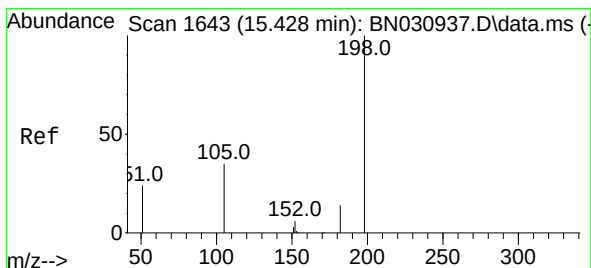
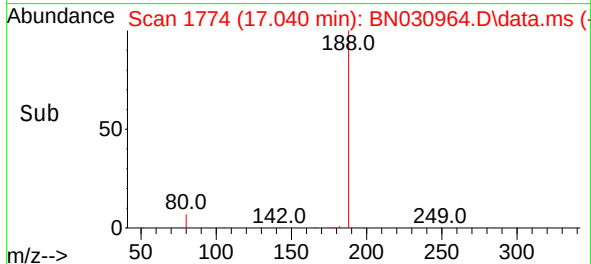
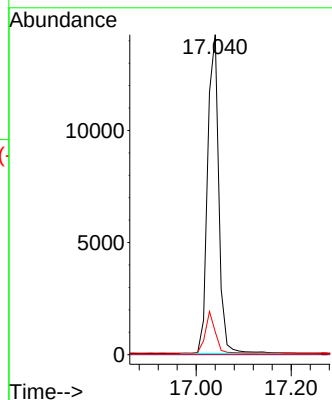
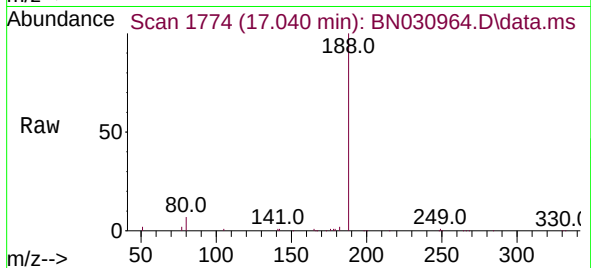
Tgt Ion:188 Resp: 23389

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.2 7.4 11.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.363 ng

RT: 15.428 min Scan# 1643

Delta R.T. -0.000 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

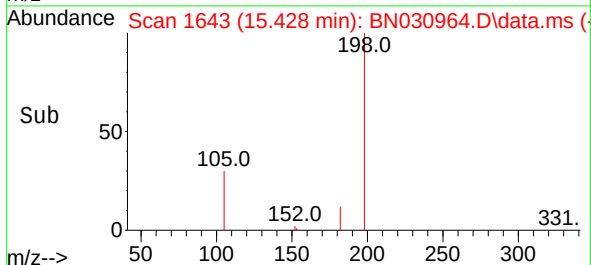
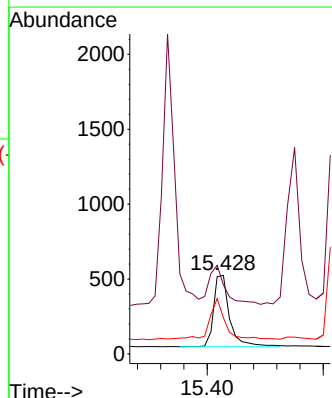
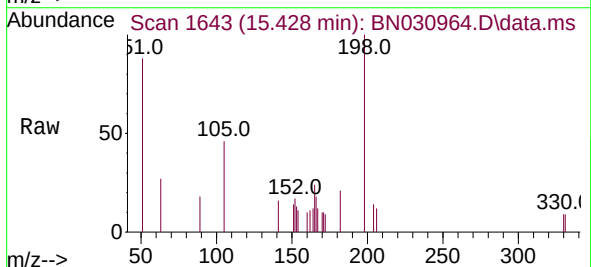
Tgt Ion:198 Resp: 923

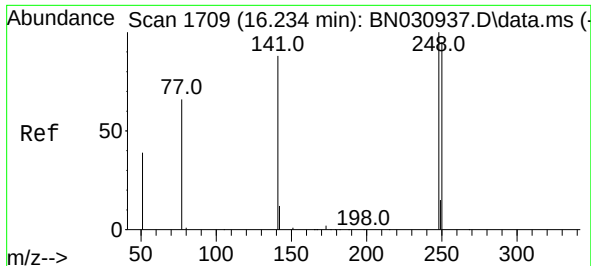
Ion Ratio Lower Upper

198 100

51 88.0 65.2 97.8

105 46.1 41.0 61.4

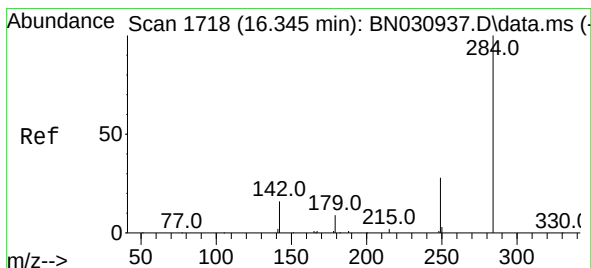
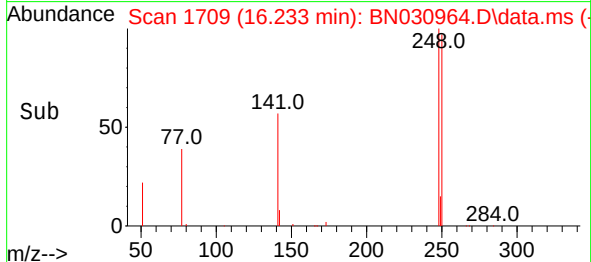
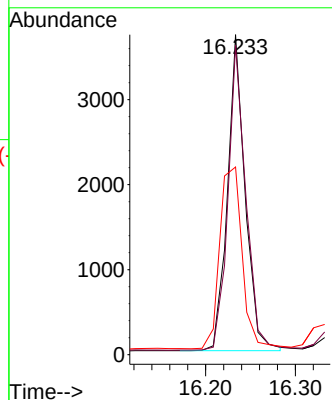
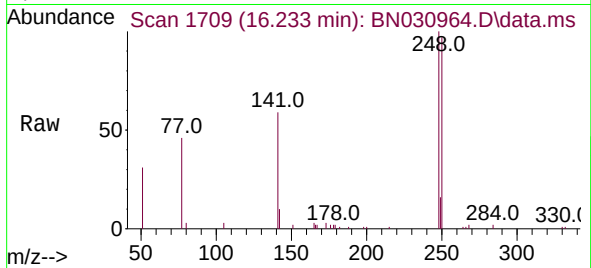




#21
4-Bromophenyl-phenylether
Concen: 0.366 ng
RT: 16.233 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

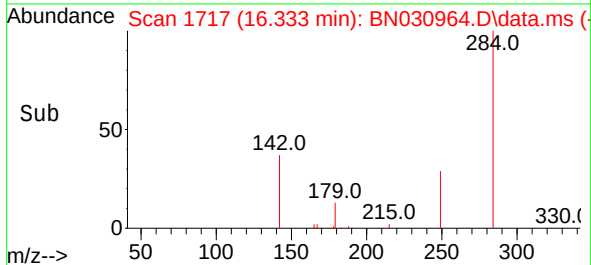
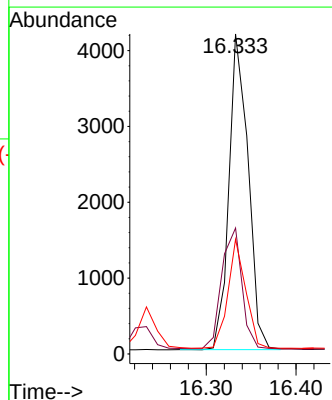
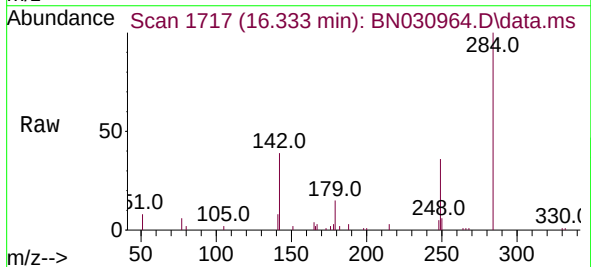
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

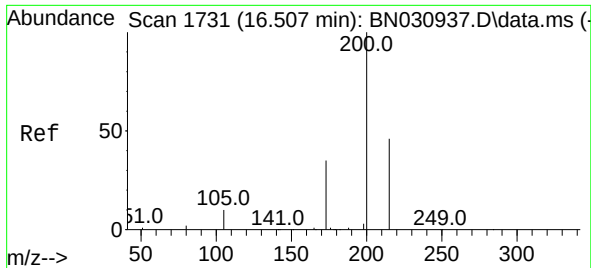
Tgt Ion:248 Resp: 5087
Ion Ratio Lower Upper
248 100
250 96.8 76.1 114.1
141 58.6 71.1 106.7#



#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.333 min Scan# 1717
Delta R.T. -0.013 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

Tgt Ion:284 Resp: 6171
Ion Ratio Lower Upper
284 100
142 40.6 33.0 49.4
249 32.0 25.5 38.3

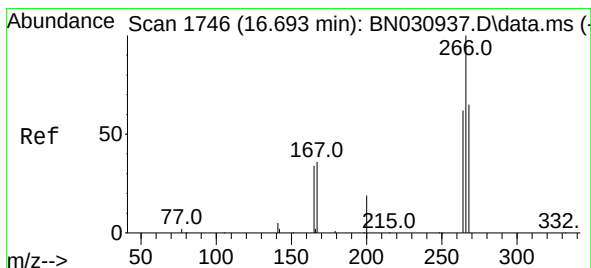
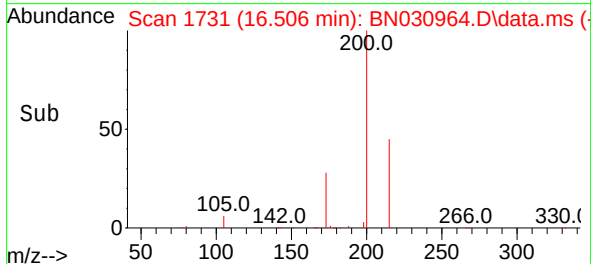
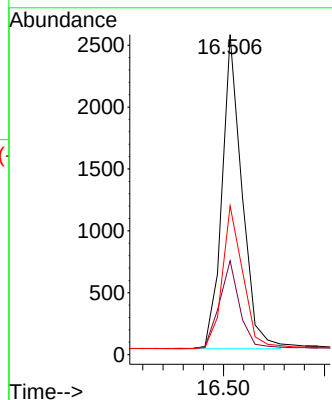
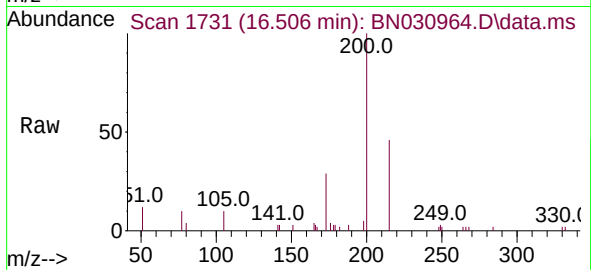




#23
Atrazine
Concen: 0.347 ng
RT: 16.506 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

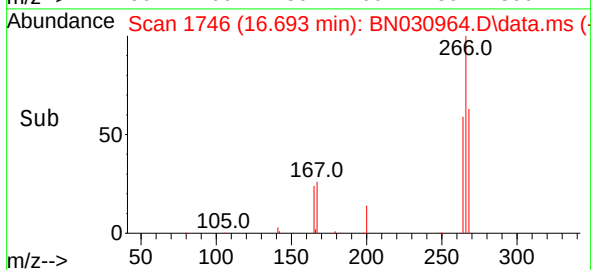
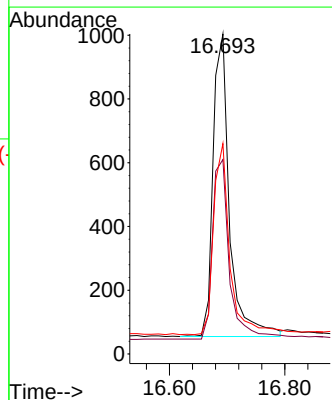
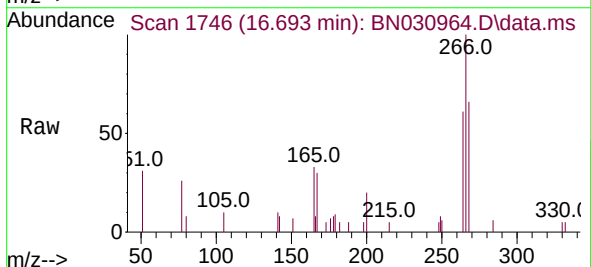
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

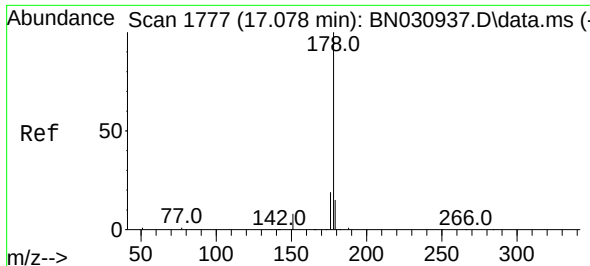
Tgt Ion:200 Resp: 3488
Ion Ratio Lower Upper
200 100
173 29.4 29.9 44.9#
215 46.5 38.7 58.1



#24
Pentachlorophenol
Concen: 0.418 ng
RT: 16.693 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

Tgt Ion:266 Resp: 1871
Ion Ratio Lower Upper
266 100
264 61.0 50.2 75.2
268 62.7 52.3 78.5

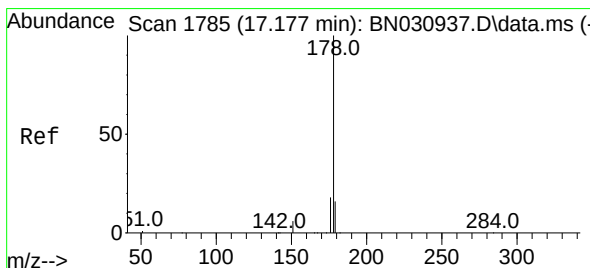
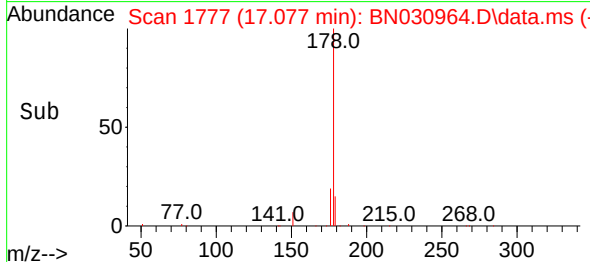
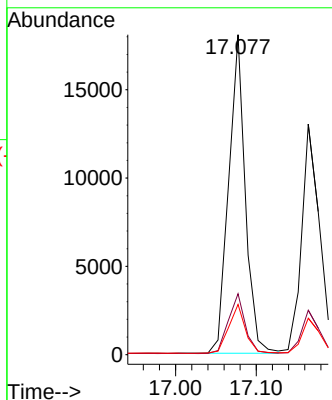
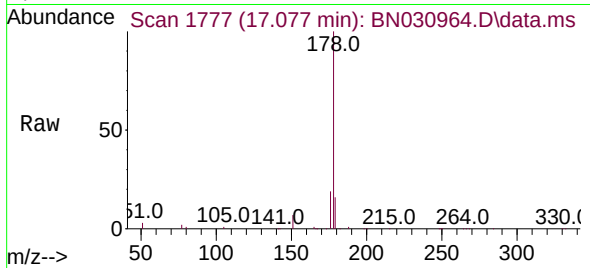




#25
Phenanthrene
Concen: 0.375 ng
RT: 17.077 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

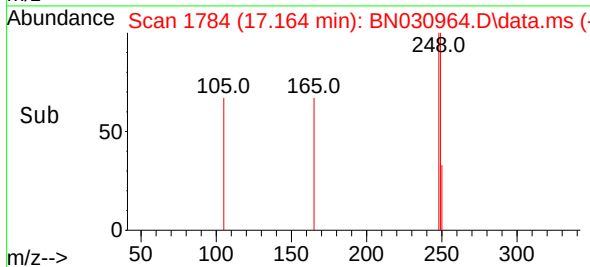
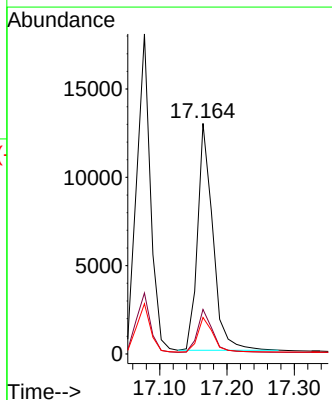
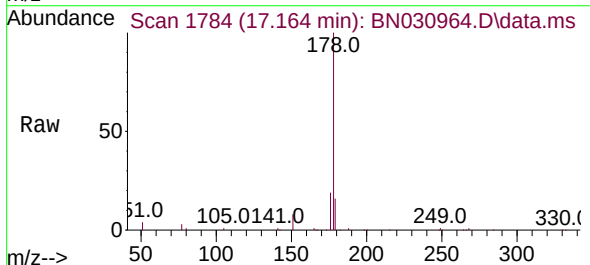
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

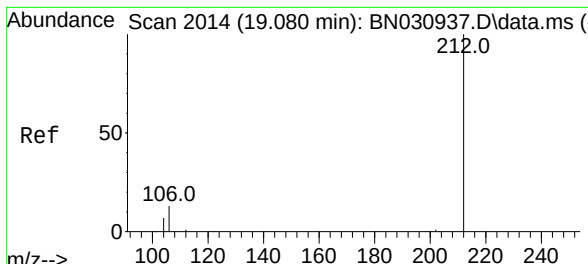
Tgt Ion:178 Resp: 25873
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.356 ng
RT: 17.164 min Scan# 1784
Delta R.T. -0.013 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

Tgt Ion:178 Resp: 20332
Ion Ratio Lower Upper
178 100
176 18.6 14.6 22.0
179 15.4 12.3 18.5

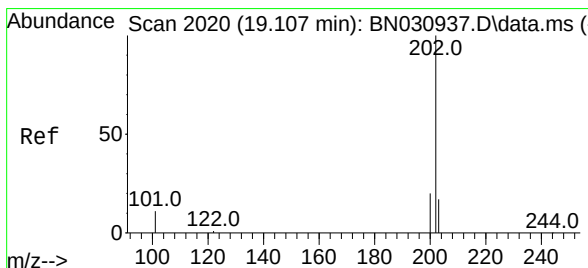
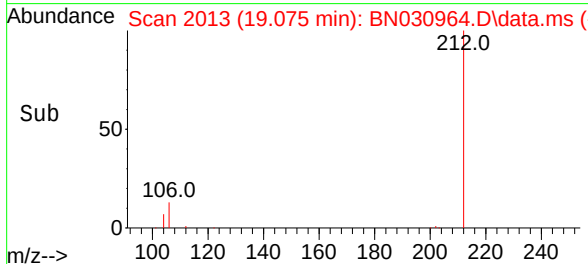
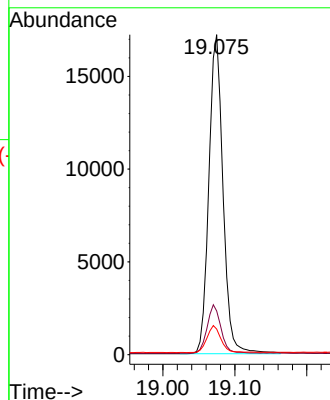
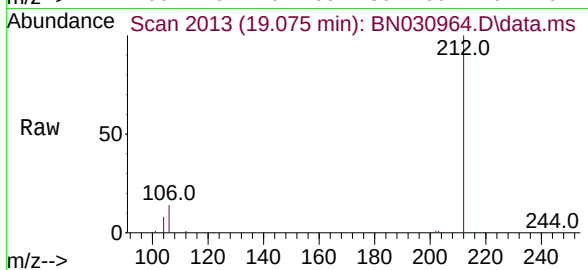




#27
Fluoranthene-d10
Concen: 0.371 ng
RT: 19.075 min Scan# 2014
Delta R.T. -0.005 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

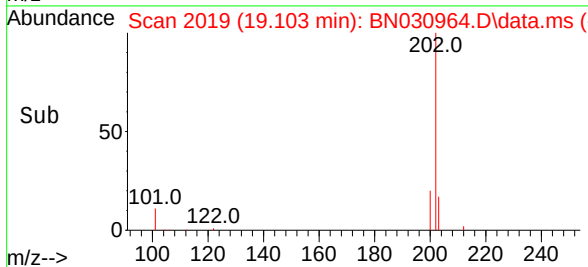
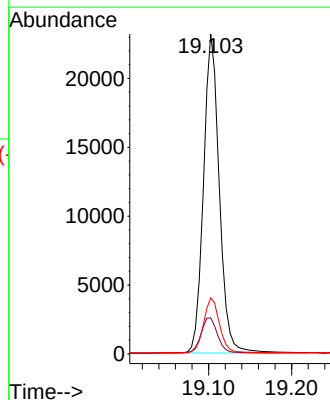
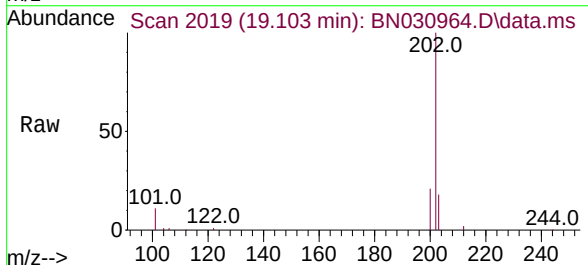
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

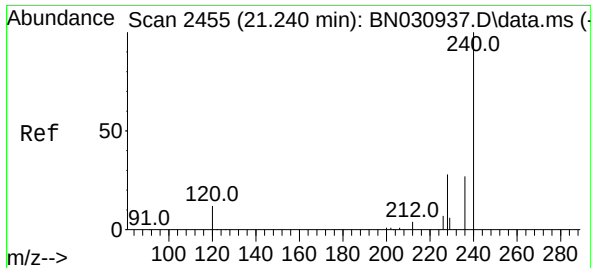
Tgt Ion:212 Resp: 23399
Ion Ratio Lower Upper
212 100
106 15.0 12.0 18.0
104 8.4 6.7 10.1



#28
Fluoranthene
Concen: 0.370 ng
RT: 19.103 min Scan# 2019
Delta R.T. -0.005 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

Tgt Ion:202 Resp: 30671
Ion Ratio Lower Upper
202 100
101 11.9 9.4 14.2
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.231 min Scan# 2454

Delta R.T. -0.009 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

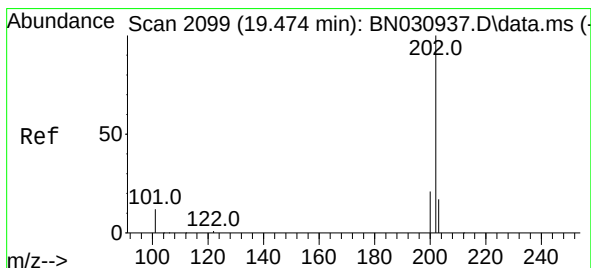
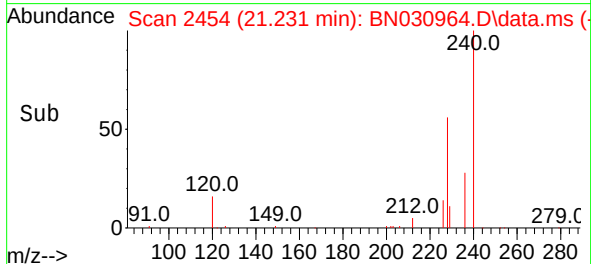
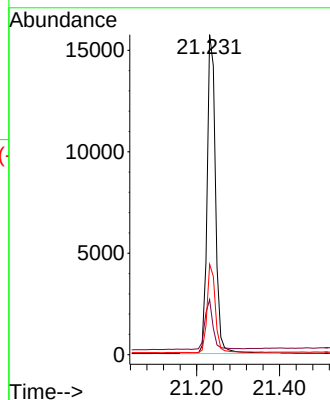
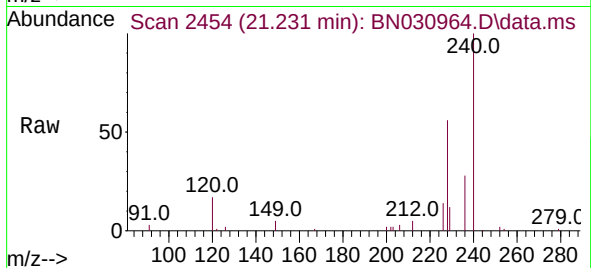
Tgt Ion:240 Resp: 22097

Ion Ratio Lower Upper

240 100

120 17.2 11.0 16.4#

236 28.3 22.3 33.5



#30

Pyrene

Concen: 0.367 ng

RT: 19.470 min Scan# 2098

Delta R.T. -0.005 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

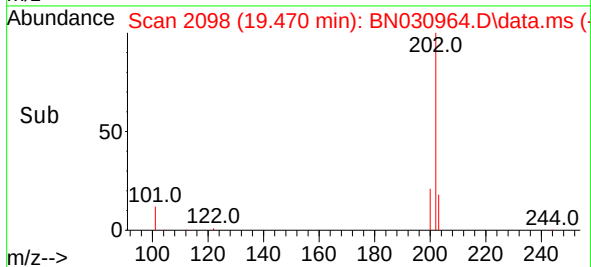
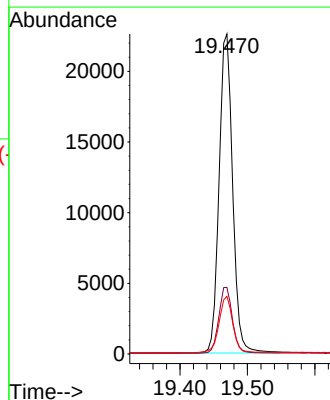
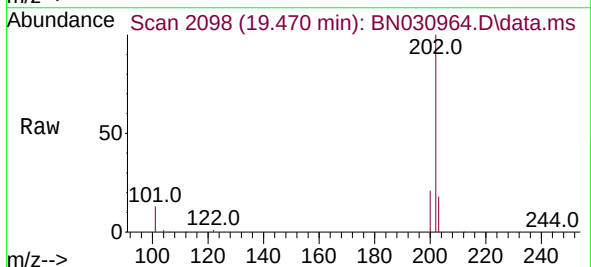
Tgt Ion:202 Resp: 31484

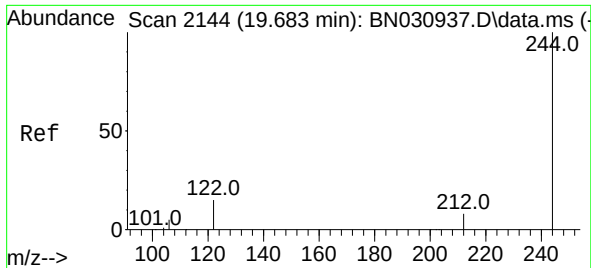
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.9 14.3 21.5

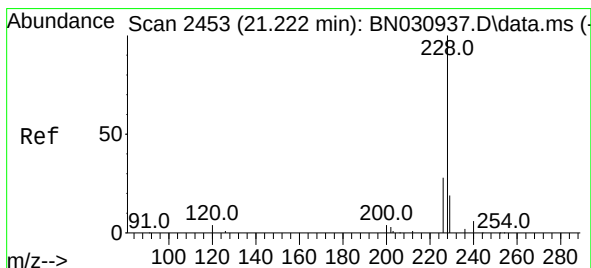
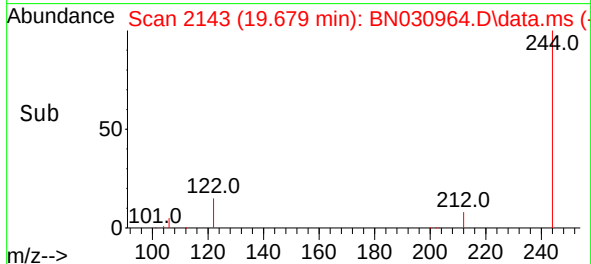
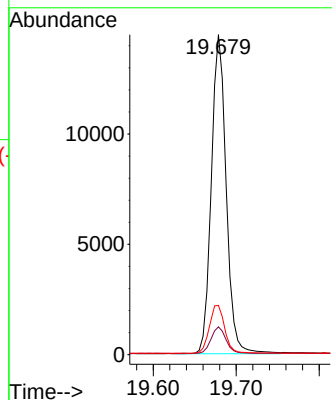
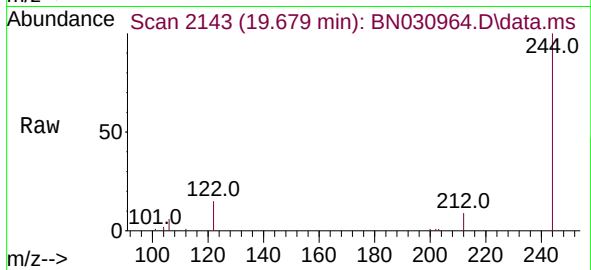




#31
Terphenyl-d14
Concen: 0.351 ng
RT: 19.679 min Scan# 2143
Delta R.T. -0.005 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

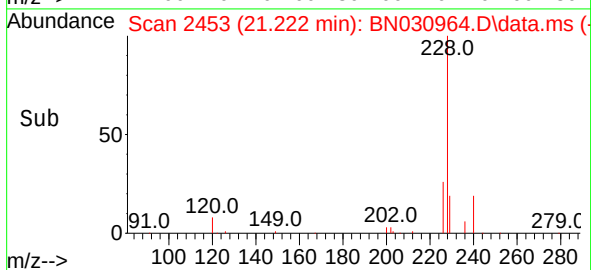
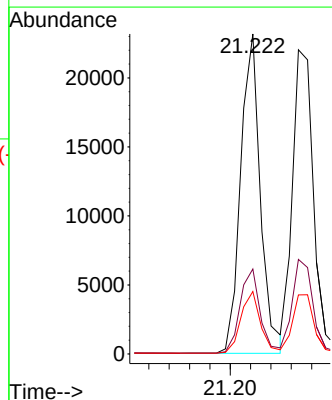
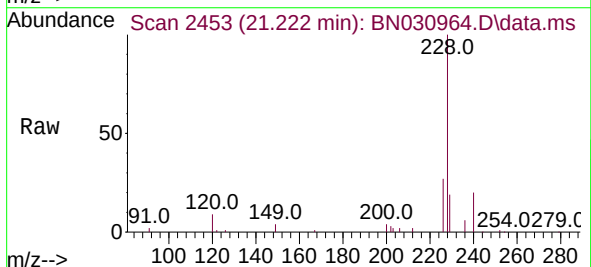
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

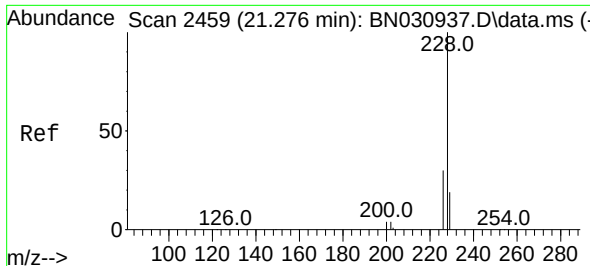
Tgt Ion:244 Resp: 17981
Ion Ratio Lower Upper
244 100
212 8.7 7.2 10.8
122 15.4 12.7 19.1



#32
Benzo(a)anthracene
Concen: 0.404 ng
RT: 21.222 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BN030964.D
Acq: 16 Apr 2024 09:40

Tgt Ion:228 Resp: 31079
Ion Ratio Lower Upper
228 100
226 26.6 22.4 33.6
229 19.5 15.7 23.5





#33

Chrysene

Concen: 0.374 ng

RT: 21.267 min Scan# 2459

Delta R.T. -0.009 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

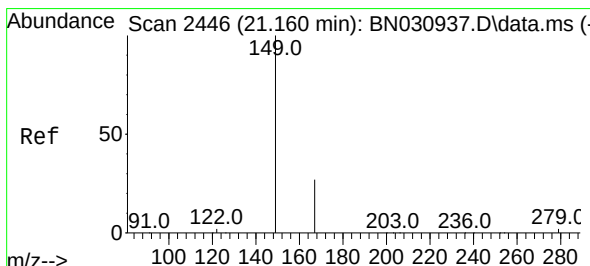
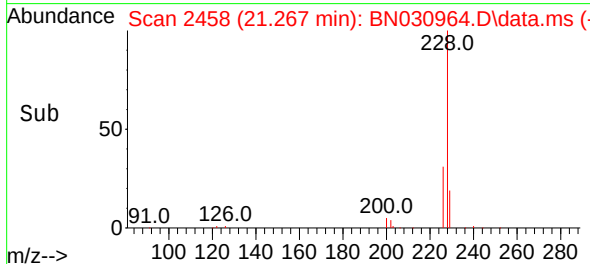
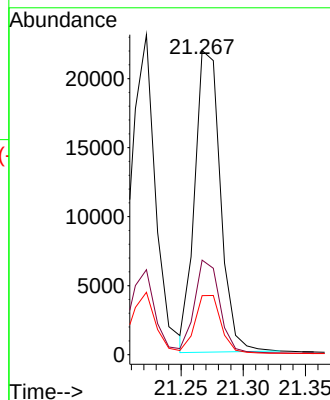
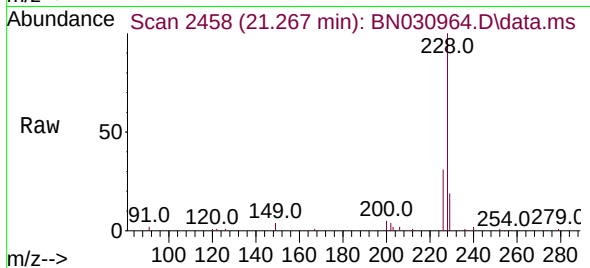
Tgt Ion:228 Resp: 31303

Ion Ratio Lower Upper

228 100

226 31.1 23.9 35.9

229 19.4 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.388 ng

RT: 21.151 min Scan# 2445

Delta R.T. -0.009 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

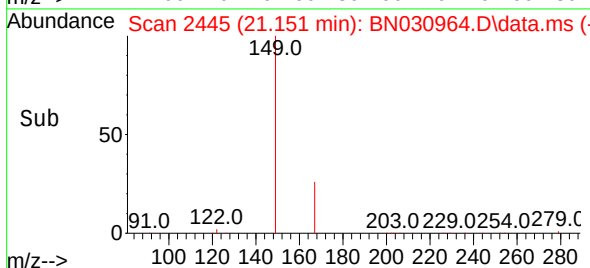
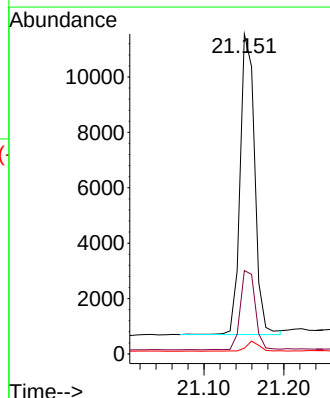
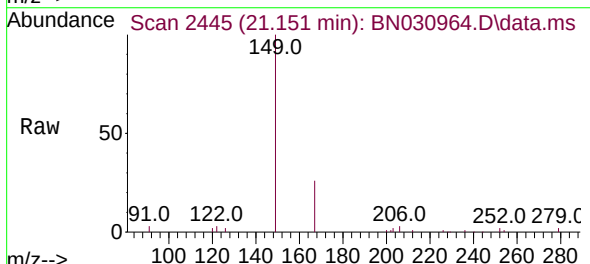
Tgt Ion:149 Resp: 13673

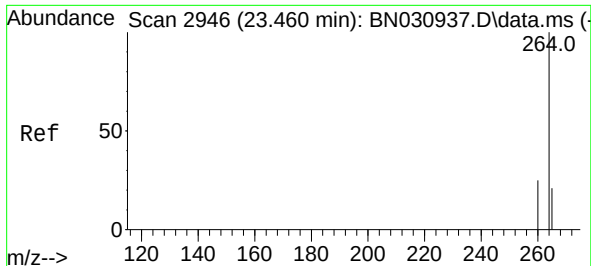
Ion Ratio Lower Upper

149 100

167 27.1 21.0 31.4

279 3.1 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.451 min Scan# 20

Delta R.T. -0.009 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

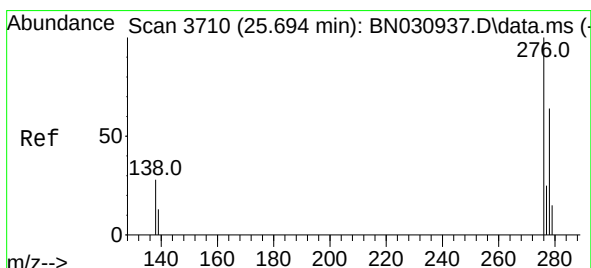
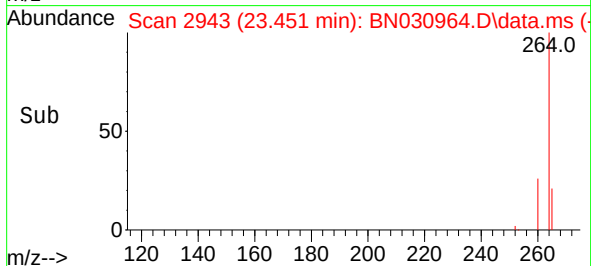
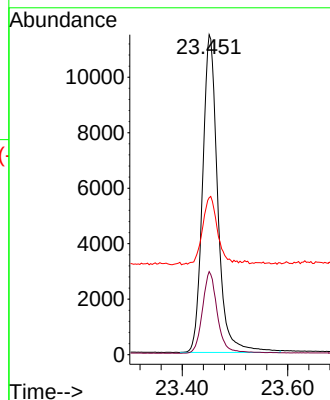
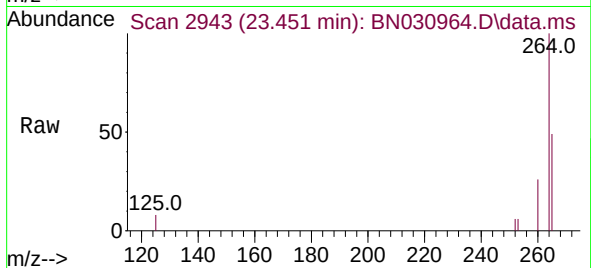
Tgt Ion:264 Resp: 22864

Ion Ratio Lower Upper

264 100

260 25.9 20.6 31.0

265 49.1 53.3 79.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.363 ng

RT: 25.682 min Scan# 3706

Delta R.T. -0.012 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

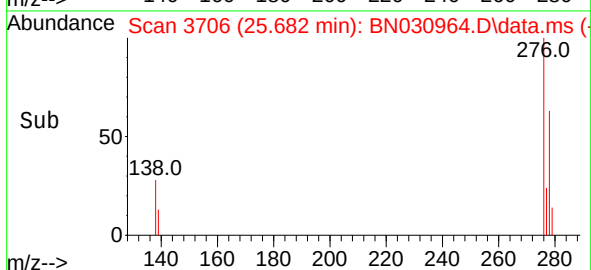
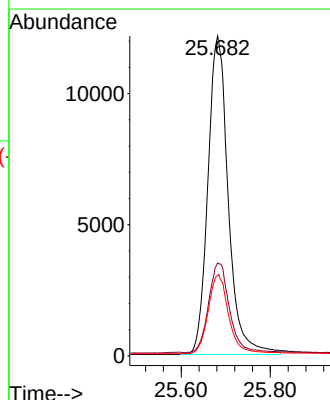
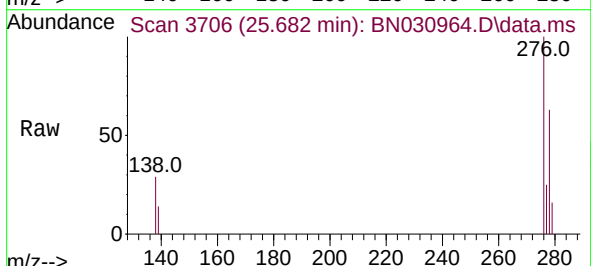
Tgt Ion:276 Resp: 38592

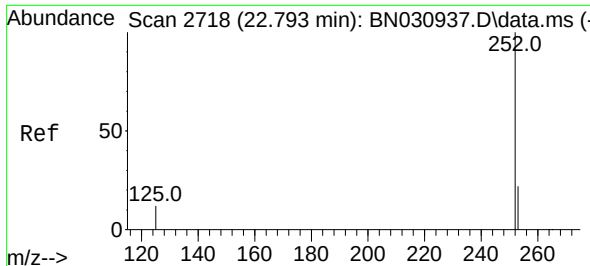
Ion Ratio Lower Upper

276 100

138 28.8 23.1 34.7

277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.362 ng

RT: 22.784 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

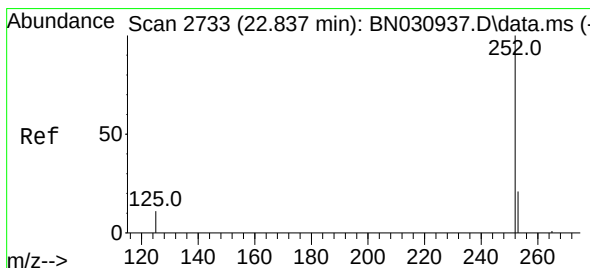
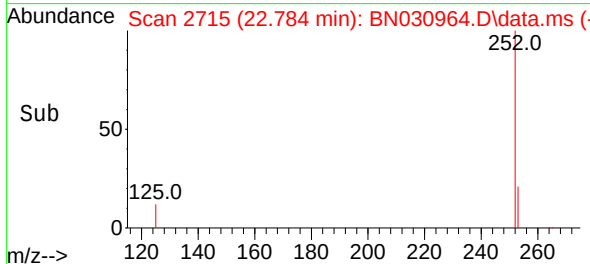
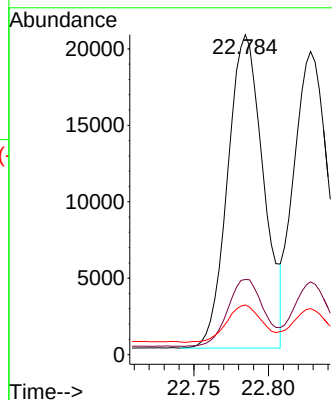
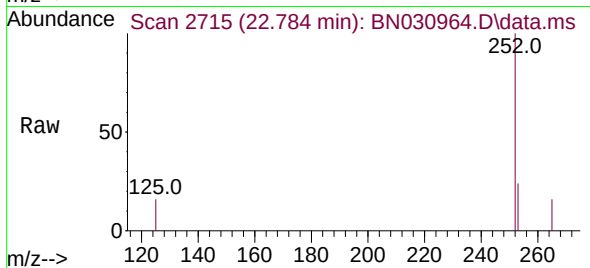
Tgt Ion:252 Resp: 34170

Ion Ratio Lower Upper

252 100

253 23.5 20.2 30.2

125 15.5 13.4 20.2



#38

Benzo(k)fluoranthene

Concen: 0.350 ng

RT: 22.828 min Scan# 2730

Delta R.T. -0.009 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

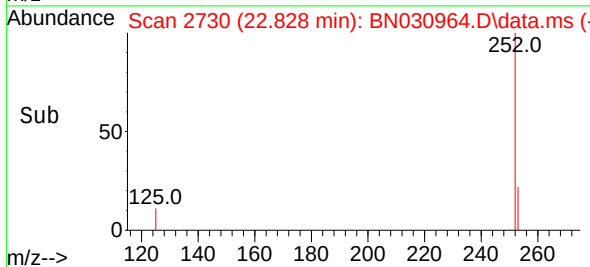
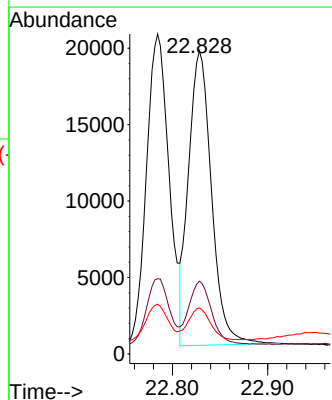
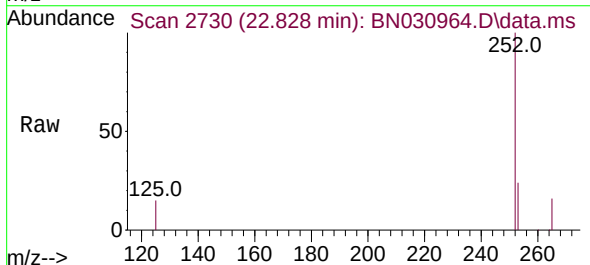
Tgt Ion:252 Resp: 32318

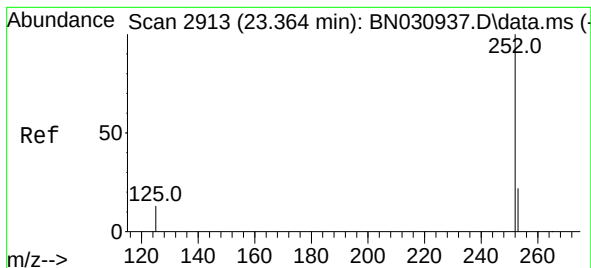
Ion Ratio Lower Upper

252 100

253 24.0 19.9 29.9

125 15.2 13.2 19.8





#39

Benzo(a)pyrene

Concen: 0.366 ng

RT: 23.355 min Scan# 2910

Delta R.T. -0.009 min

Lab File: BN030964.D

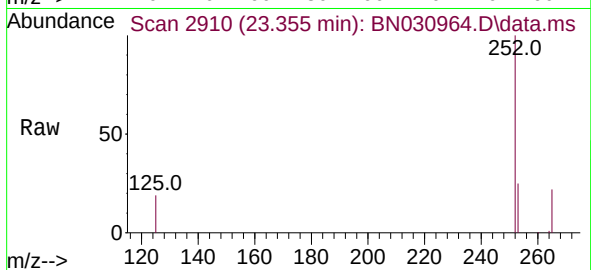
Acq: 16 Apr 2024 09:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



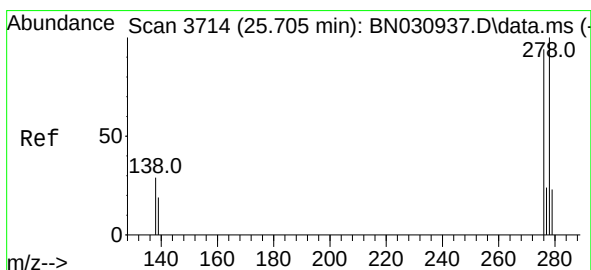
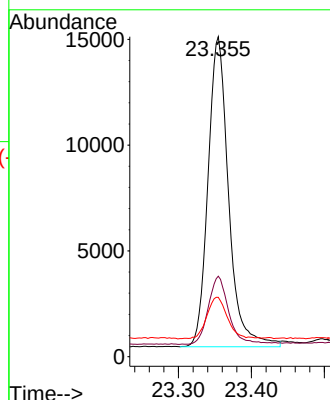
Tgt Ion:252 Resp: 28766

Ion Ratio Lower Upper

252 100

253 25.2 21.4 32.2

125 18.6 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.360 ng

RT: 25.696 min Scan# 3711

Delta R.T. -0.009 min

Lab File: BN030964.D

Acq: 16 Apr 2024 09:40

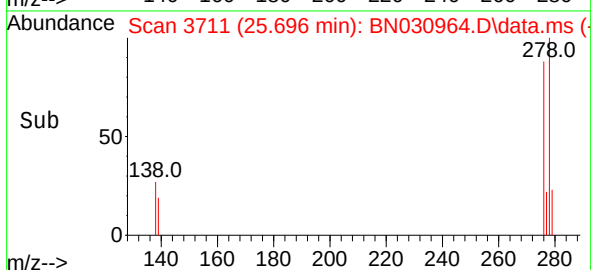
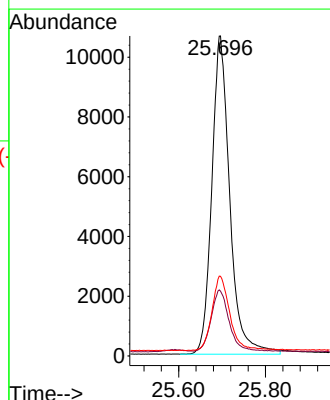
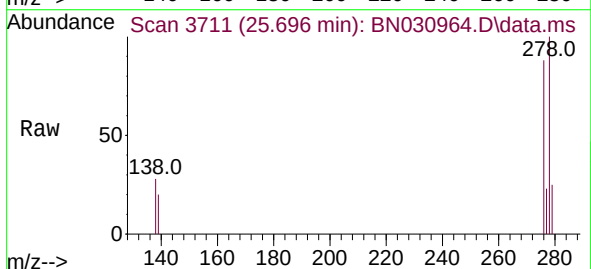
Tgt Ion:278 Resp: 30617

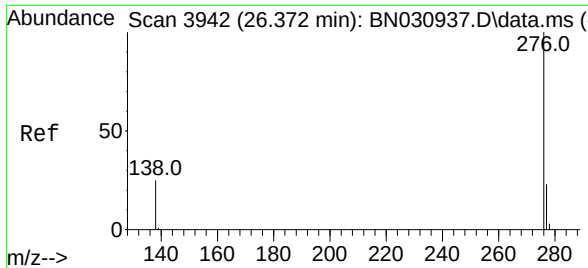
Ion Ratio Lower Upper

278 100

139 20.2 16.3 24.5

279 24.9 20.6 31.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.366 ng
 RT: 26.363 min Scan# 34
 Delta R.T. -0.009 min
 Lab File: BN030964.D
 Acq: 16 Apr 2024 09:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	34297
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.4	29.2
138	26.3	21.0	31.4

