

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100419\
 Data File : BN008013.D
 Acq On : 04 Oct 2019 20:58
 Operator : JU
 Sample : K5078-07RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Oct 05 01:25:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 03 18:39:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	26434	0.40	ng	-0.02
7) Naphthalene-d8	10.46	136	106145	0.40	ng	-0.01
13) Acenaphthene-d10	14.30	164	57811	0.40	ng	-0.02
19) Phenanthrene-d10	17.05	188	100242	0.40	ng	-0.02
27) Chrysene-d12	21.25	240	119984	0.40	ng	-0.02
34) Perylene-d12	23.47	264	148835	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.32	112	21426	0.24	ng	0.00
5) Phenol-d6	6.88	99	28809	0.25	ng	0.00
8) Nitrobenzene-d5	8.82	82	24562	0.26	ng	-0.01
11) 2-Methylnaphthalene-d10	12.04	152	46448	0.26	ng	-0.02
14) 2,4,6-Tribromophenol	15.81	330	7547	0.24	ng	-0.01
15) 2-Fluorobiphenyl	12.92	172	61696	0.26	ng	-0.02
25) Fluoranthene-d10	19.09	212	85549	0.25	ng	-0.01
29) Terphenyl-d14	19.69	244	70284	0.24	ng	-0.02

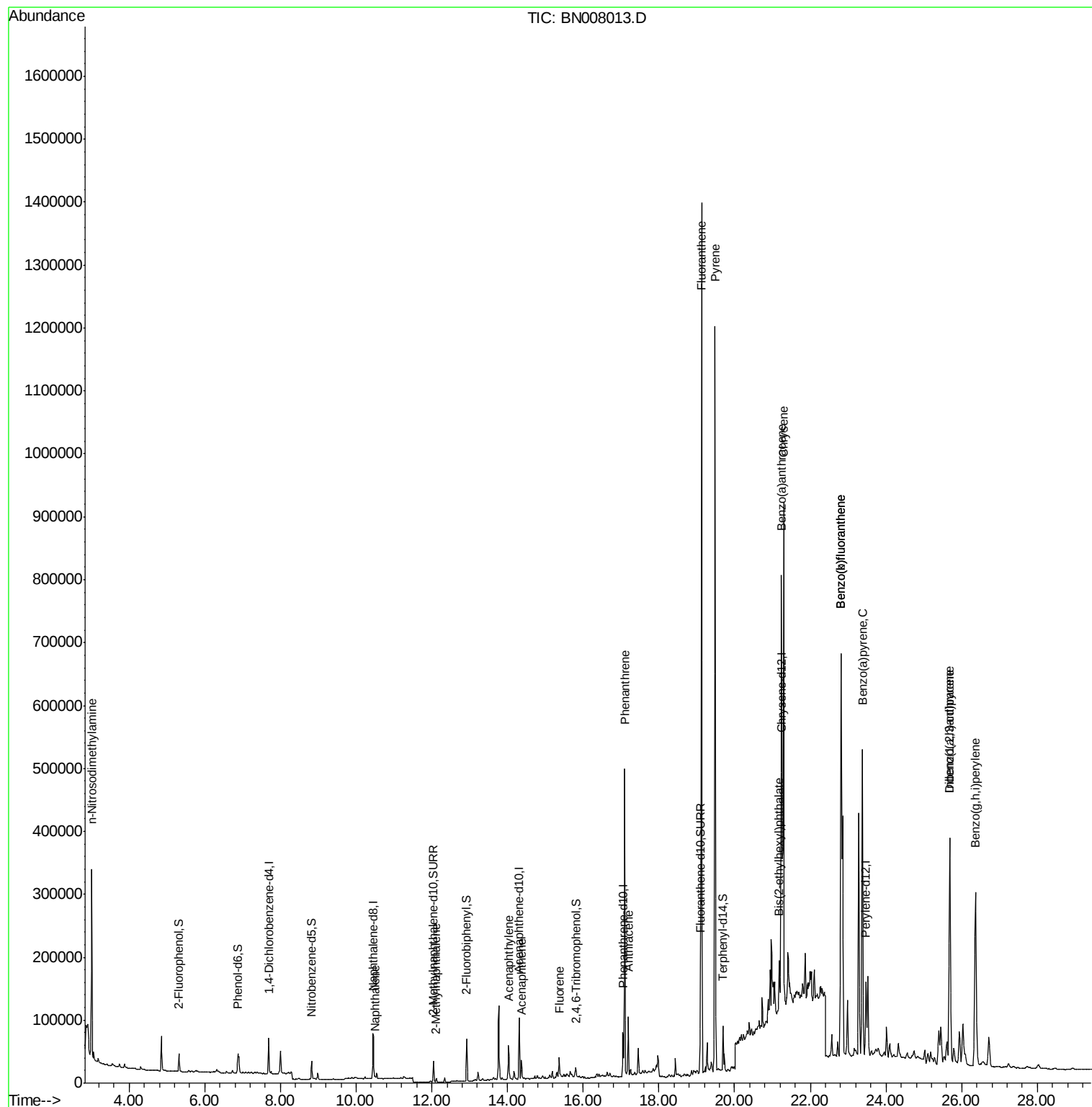
Target Compounds				Qvalue		
3) n-Nitrosodimethylamine	3.01	42	27373	2.028	ng	# 71
9) Naphthalene	10.49	128	6266	0.021	ng	# 87
12) 2-Methylnaphthalene	12.12	142	4351	0.022	ng	# 92
16) Acenaphthylene	14.02	152	73643	0.240	ng	99
17) Acenaphthene	14.37	154	16467	0.083	ng	98
18) Fluorene	15.36	166	23999	0.095	ng	91
23) Phenanthrene	17.09	178	526826	1.687	ng	100
24) Anthracene	17.19	178	92917	0.329	ng	# 96
26) Fluoranthene	19.12	202	1220202	3.142	ng	99
28) Pvrene	19.49	202	1056054	2.581	ng	# 96
30) Benzo(a)anthracene	21.24	228	580606	1.314	ng	95
31) Chrysene	21.29	228	714208	1.659	ng	97
32) Bis(2-ethylhexyl)phthalate	21.17	149	66230	0.291	ng	99
33) Indeno(1,2,3-cd)pyrene	25.69	276	567649	1.053	ng	# 95
35) Benzo(b)fluoranthene	22.81	252	1018929	1.972	ng	97
36) Benzo(k)fluoranthene	22.81	252	1018929	1.994	ng	97
37) Benzo(a)pvrene	23.38	252	669786	1.379	ng	97
38) Dibenzo(a,h)anthracene	25.69	278	129263	0.260	ng	# 81
39) Benzo(g,h,i)perylene	26.36	276	563364	1.146	ng	99

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

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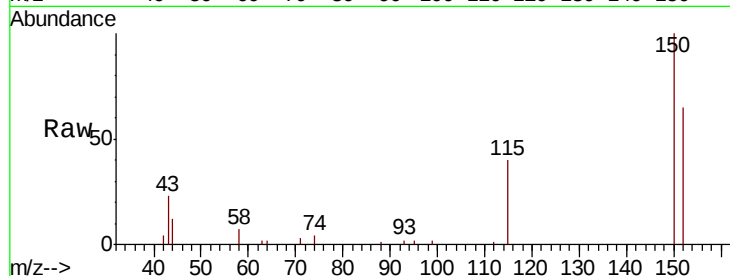


#1

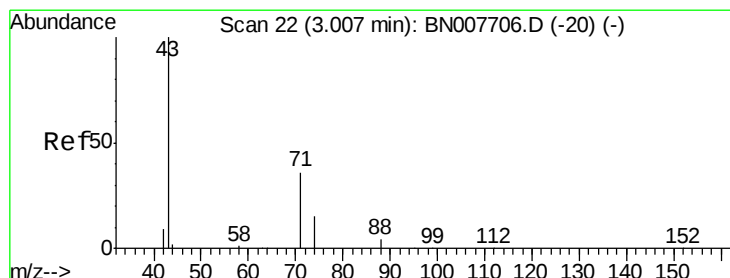
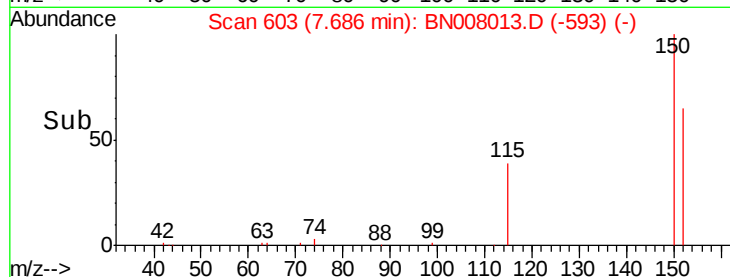
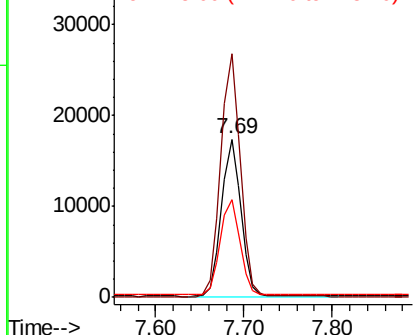
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 603
Delta R.T. -0.02 min
Lab File: BN008013.D
Acq: 04 Oct 2019 20:58

Instrument :
BNA_N
ClientSampleId :

Tot Ion:152 Resp: 26434
Ion Ratio Lower Upper
152 100
150 154.1 125.6 188.4
115 62.2 53.3 79.9



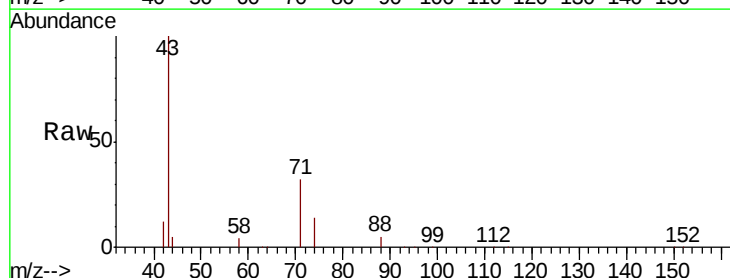
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



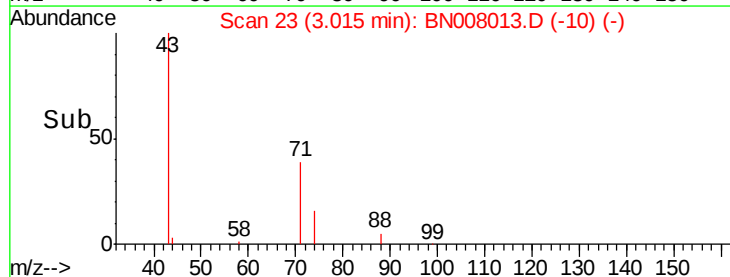
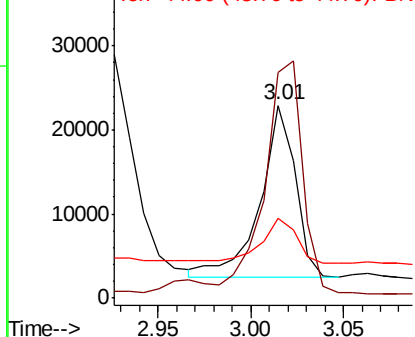
#3

n-Nitrosodimethylamine
Concen: 2.028 ng
RT: 3.01 min Scan# 23
Delta R.T. 0.01 min
Lab File: BN008013.D
Acq: 04 Oct 2019 20:58

Tgt Ion: 42 Resp: 27373
Ion Ratio Lower Upper
42 100
74 145.9 87.9 131.9#
44 27.9 29.4 44.0#



Abundance Ion 42.00 (41.70 to 42.70): BNC
Ion 74.00 (73.70 to 74.70): BNC
Ion 44.00 (43.70 to 44.70): BNC





#4

2-Fluorophenol

Concen: 0.236 ng

RT: 5.32 min Scan# 309

Delta R.T. -0.00 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

Instrument :

BNA_N

ClientSampleId :

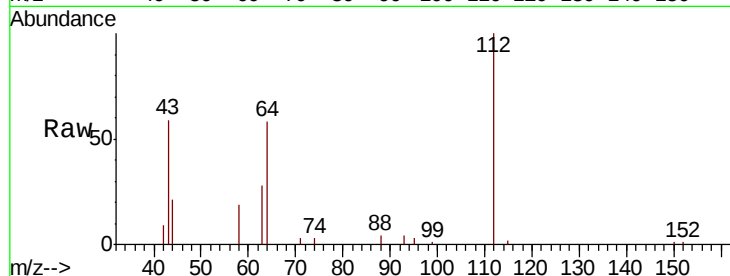
Tot Ion: 112 Resp: 21426

Ion Ratio Lower Upper

112 100

64 58.0 46.6 70.0

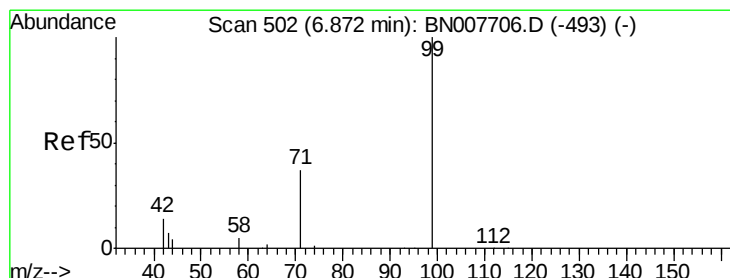
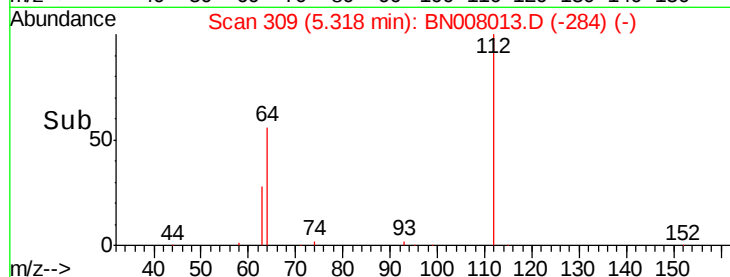
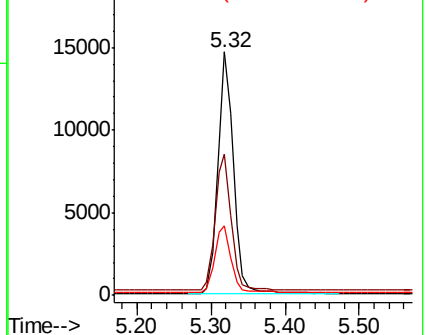
63 28.4 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): BNC

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC



#5

Phenol-d6

Concen: 0.252 ng

RT: 6.88 min Scan# 503

Delta R.T. 0.01 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

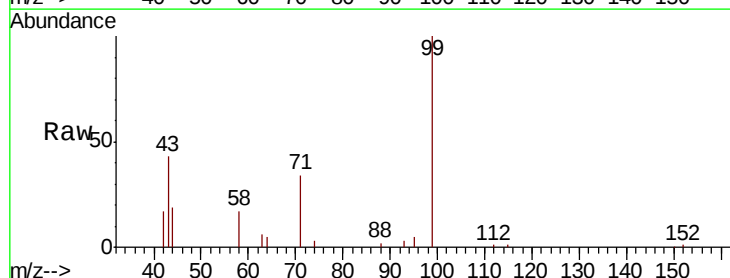
Tgt Ion: 99 Resp: 28809

Ion Ratio Lower Upper

99 100

42 17.7 12.8 19.2

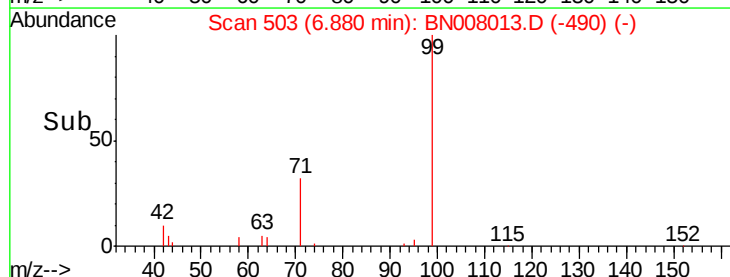
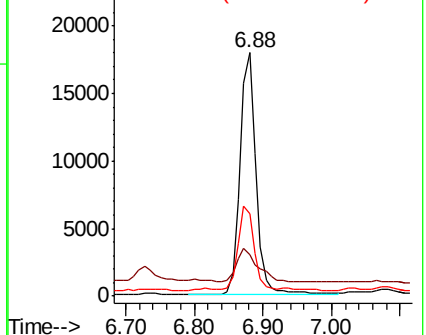
71 35.8 27.6 41.4



Abundance Ion 99.00 (98.70 to 99.70): BNC

Ion 42.00 (41.70 to 42.70): BNC

Ion 71.00 (70.70 to 71.70): BNC





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.46 min Scan# 850

Delta R.T. -0.01 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

Instrument :

BNA_N

ClientSampleId :

Tot Ion:136 Resp: 106145

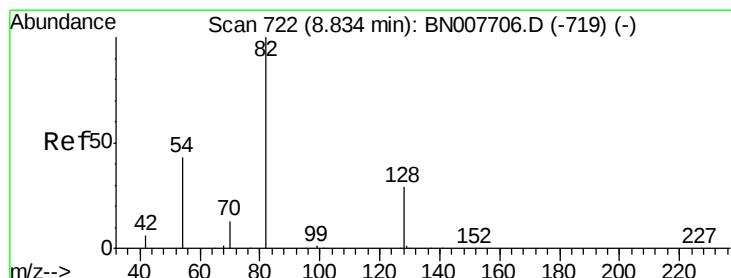
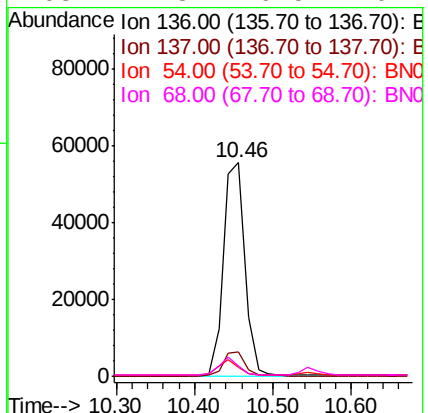
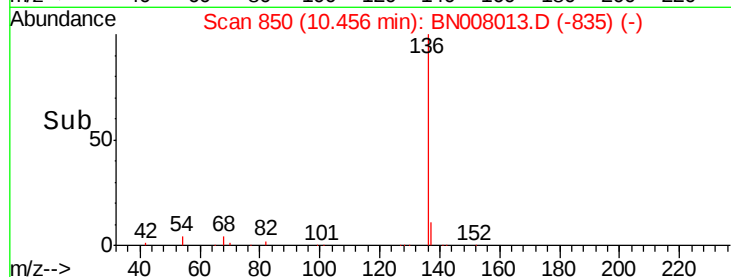
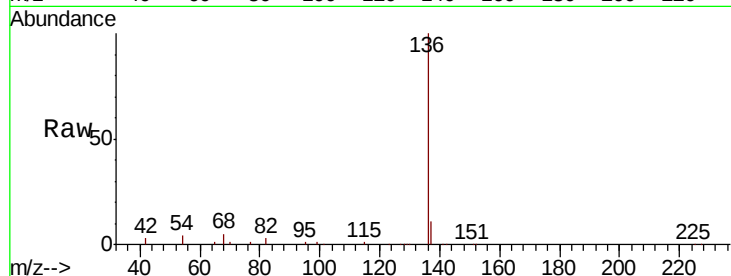
Ion Ratio Lower Upper

136 100

137 11.2 9.2 13.8

54 4.1 5.8 8.8#

68 4.8 6.5 9.7#



#8

Nitrobenzene-d5

Concen: 0.265 ng

RT: 8.82 min Scan# 721

Delta R.T. -0.01 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

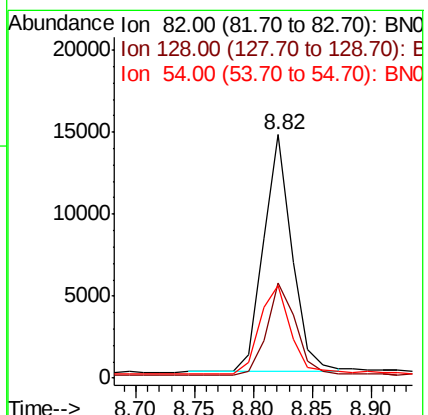
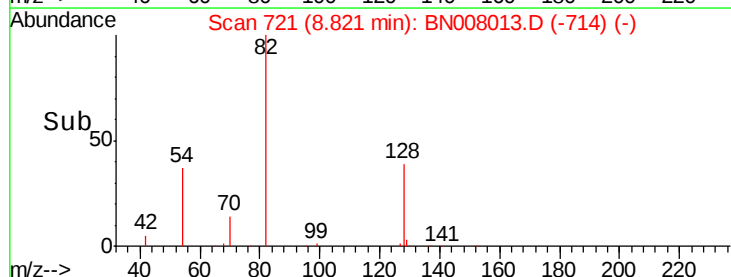
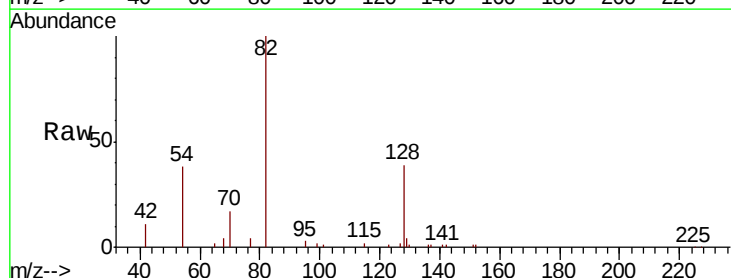
Tgt Ion: 82 Resp: 24562

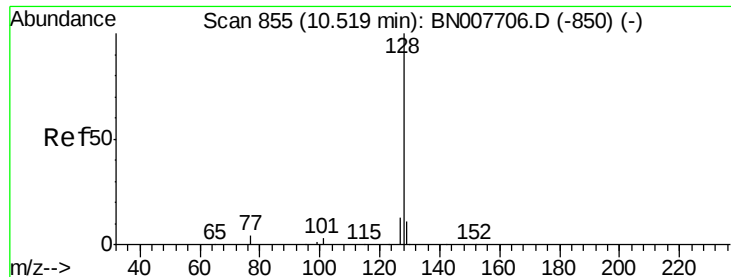
Ion Ratio Lower Upper

82 100

128 39.1 24.5 36.7#

54 37.8 35.2 52.8





#9

Naphthalene

Concen: 0.021 ng

RT: 10.49 min Scan# 853

Delta R.T. -0.03 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

Instrument :

BNA_N

ClientSampleId :

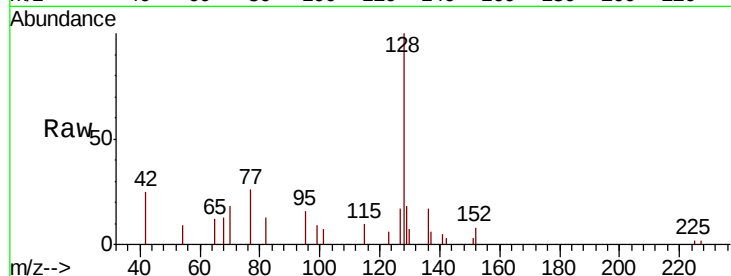
Tot Ion:128 Resp: 6266

Ion Ratio Lower Upper

128 100

129 18.1 9.1 13.7#

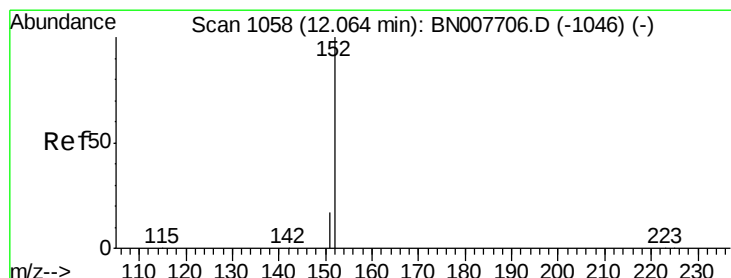
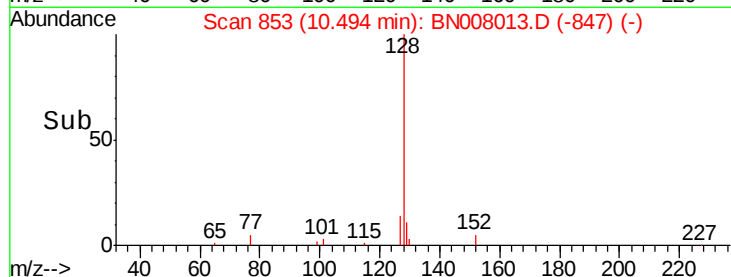
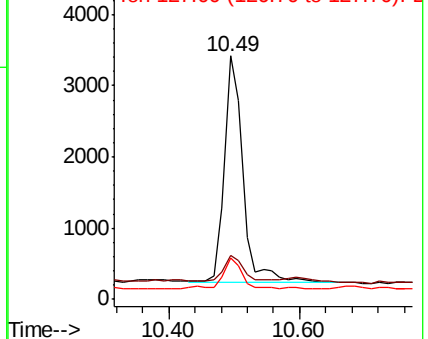
127 17.0 10.6 15.8#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#11

2-Methylnaphthalene-d10

Concen: 0.260 ng

RT: 12.04 min Scan# 1053

Delta R.T. -0.02 min

Lab File: BN008013.D

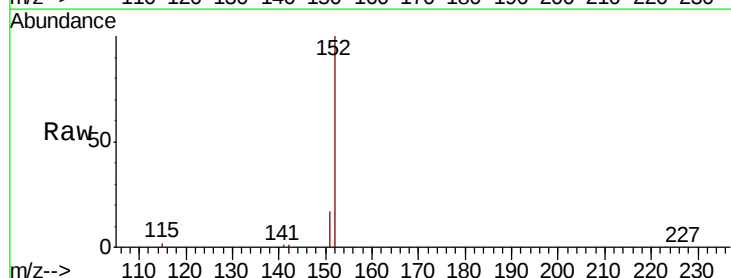
Acq: 04 Oct 2019 20:58

Tgt Ion:152 Resp: 46448

Ion Ratio Lower Upper

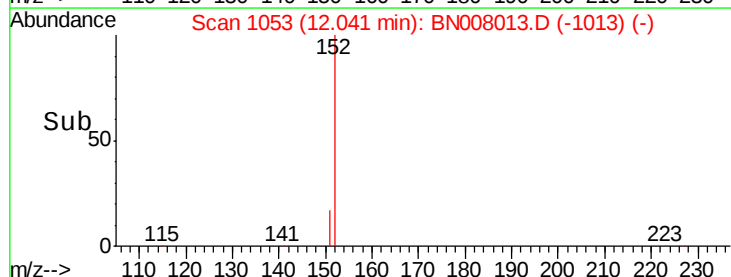
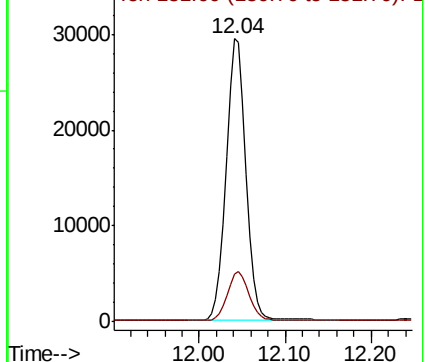
152 100

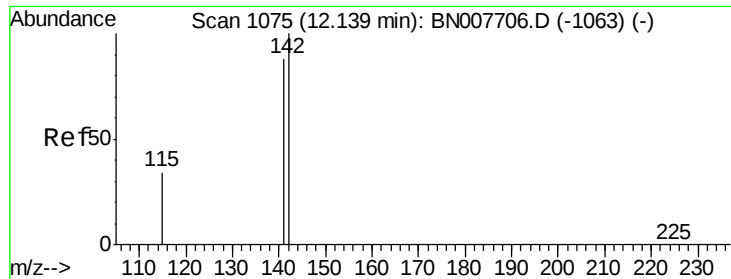
151 19.0 15.4 23.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.022 ng

RT: 12.12 min Scan# 1070

Delta R.T. -0.02 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

Instrument :

BNA_N

ClientSampleId :

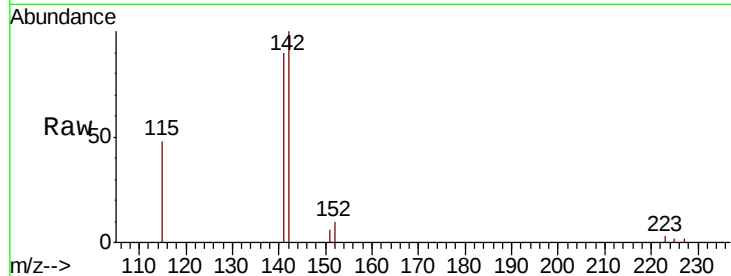
Tot Ion:142 Resp: 4351

Ion Ratio Lower Upper

142 100

141 90.3 70.6 106.0

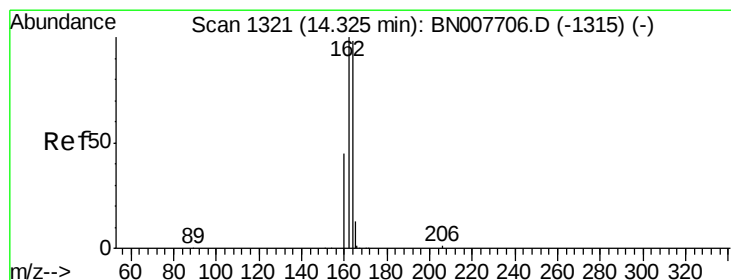
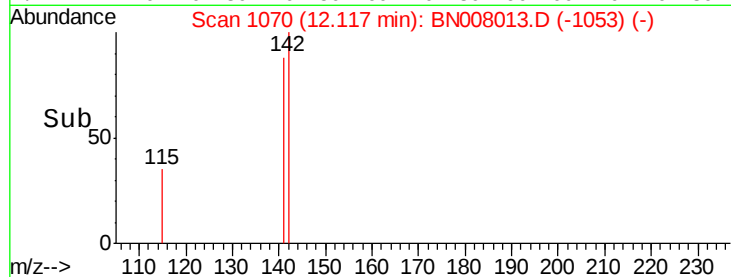
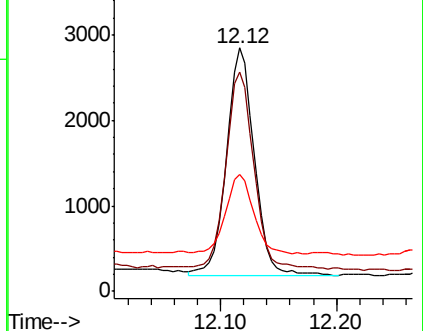
115 47.8 28.3 42.5#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.30 min Scan# 1319

Delta R.T. -0.02 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

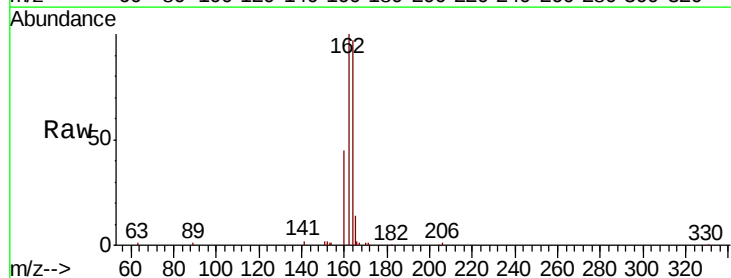
Tgt Ion:164 Resp: 57811

Ion Ratio Lower Upper

164 100

162 103.4 81.7 122.5

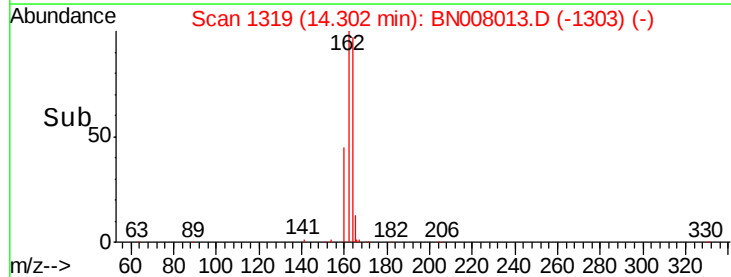
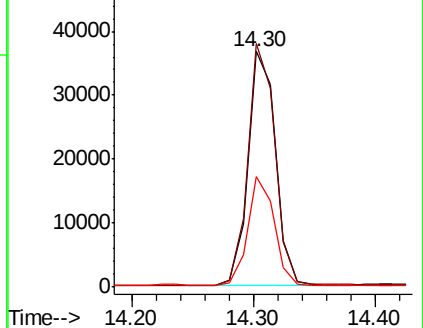
160 46.8 37.0 55.4

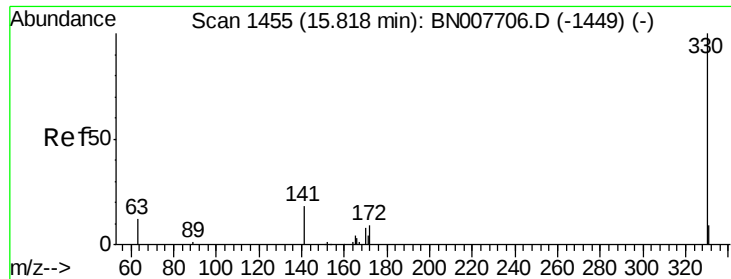


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

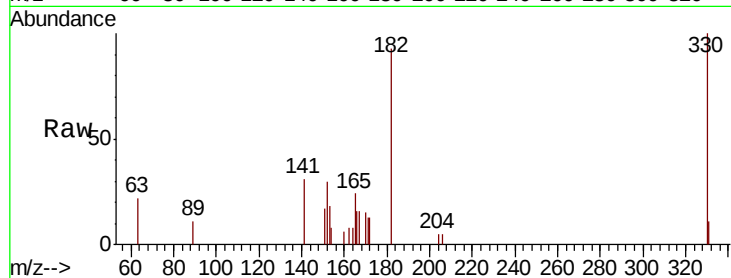




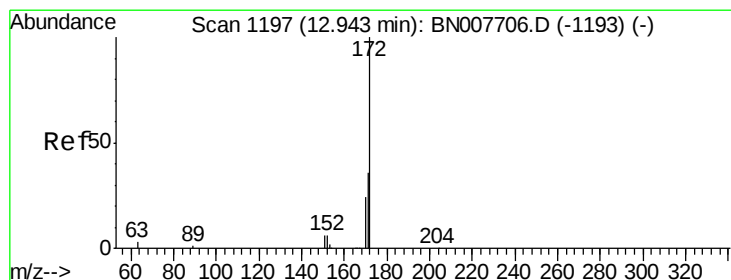
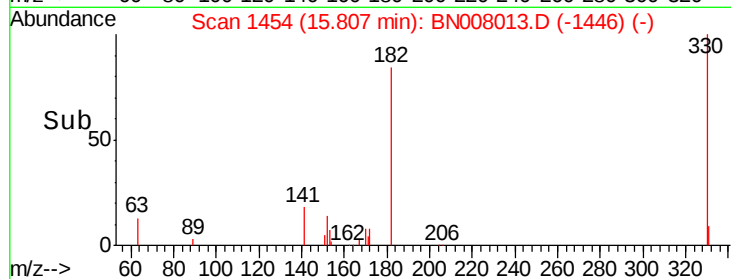
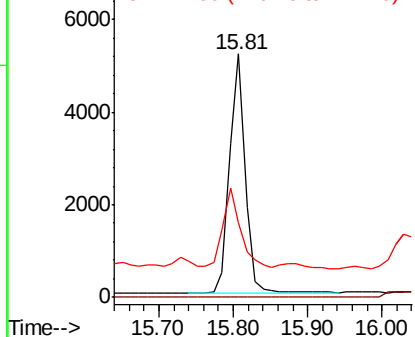
#14
 2,4,6-Tribromophenol
 Concen: 0.240 ng
 RT: 15.81 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BN008013.D
 Acq: 04 Oct 2019 20:58

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:330 Resp: 7547
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 37.1 28.7 43.1

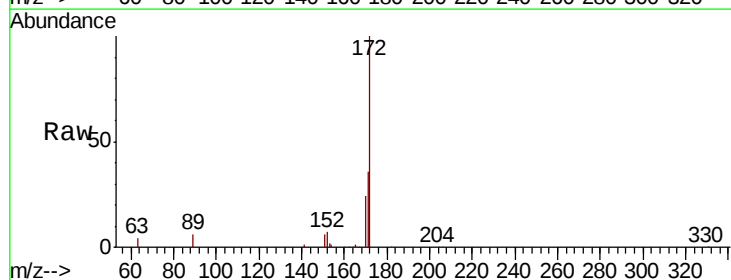


Abundance Ion 330.00 (329.70 to 330.70): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

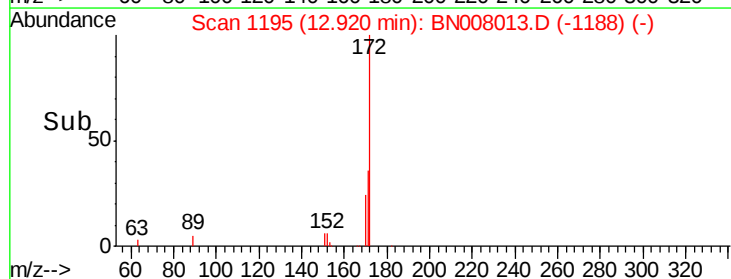
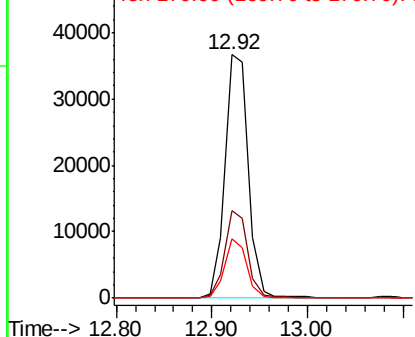


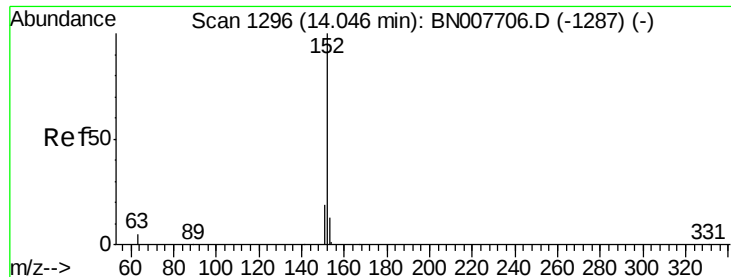
#15
 2-Fluorobiphenyl
 Concen: 0.259 ng
 RT: 12.92 min Scan# 1195
 Delta R.T. -0.02 min
 Lab File: BN008013.D
 Acq: 04 Oct 2019 20:58

Tgt Ion:172 Resp: 61696
 Ion Ratio Lower Upper
 172 100
 171 36.0 28.8 43.2
 170 24.4 19.5 29.3



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#16

Acenaphthylene

Concen: 0.240 ng

RT: 14.02 min Scan# 1294

Delta R.T. -0.02 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

Instrument :

BNA_N

ClientSampled :

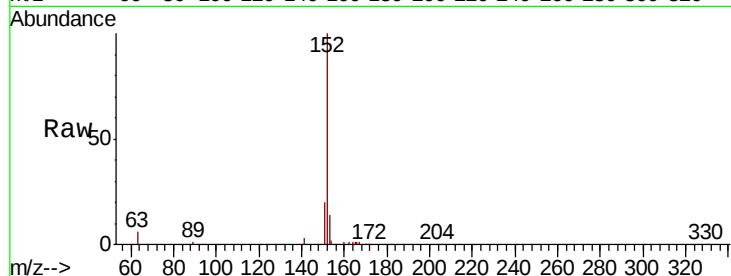
Tot Ion:152 Resp: 73643

Ion Ratio Lower Upper

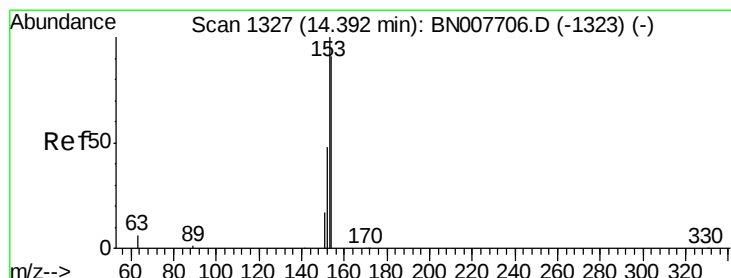
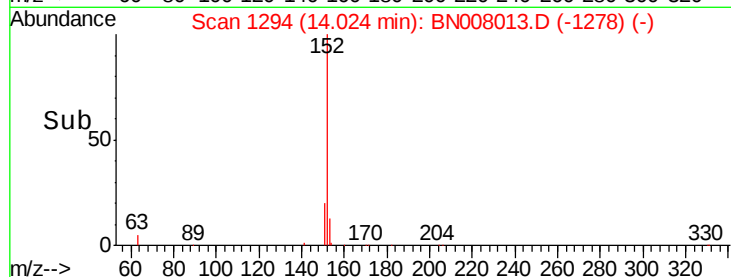
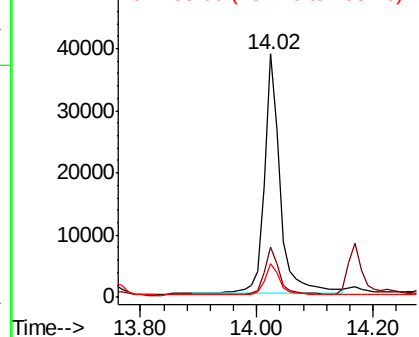
152 100

151 19.7 15.5 23.3

153 12.5 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#17

Acenaphthene

Concen: 0.083 ng

RT: 14.37 min Scan# 1325

Delta R.T. -0.02 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

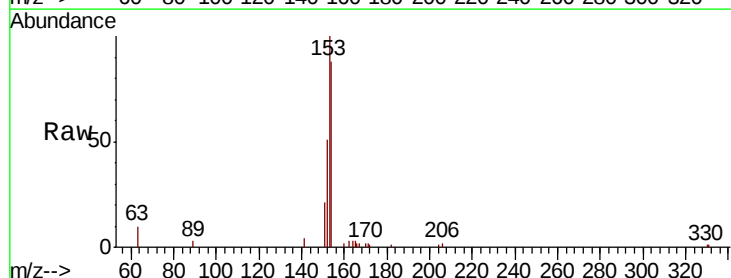
Tgt Ion:154 Resp: 16467

Ion Ratio Lower Upper

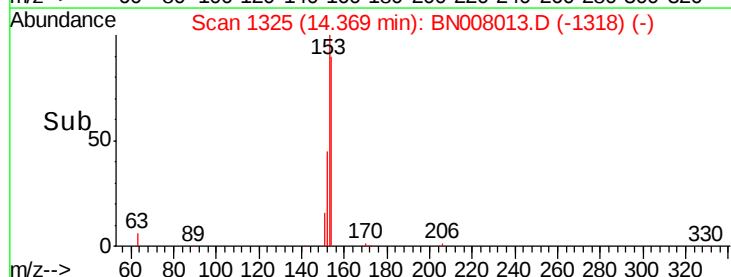
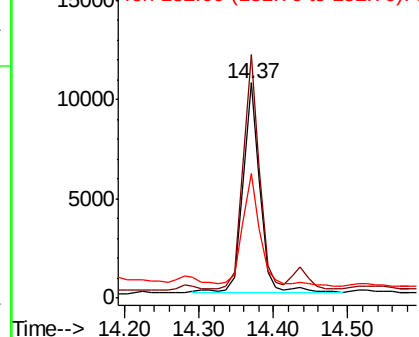
154 100

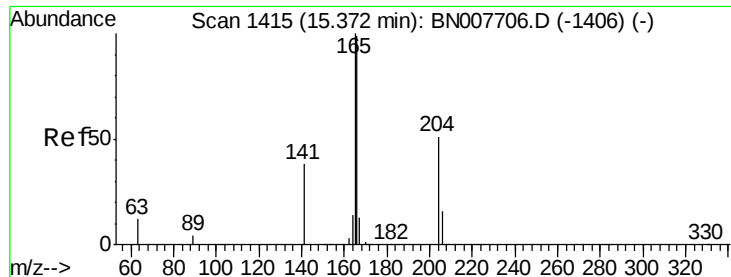
153 108.0 87.0 130.4

152 50.7 42.7 64.1



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

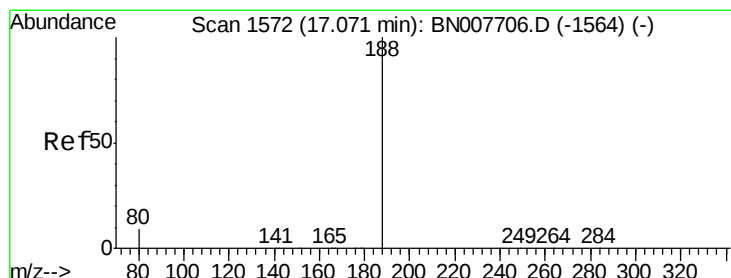
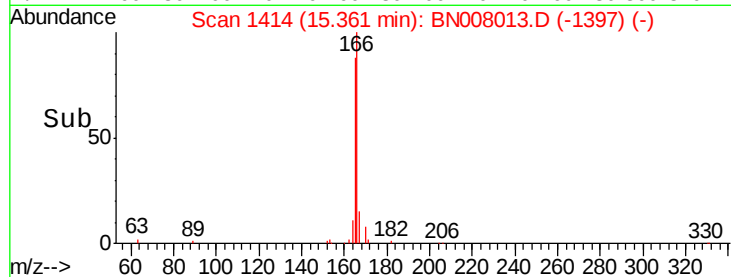
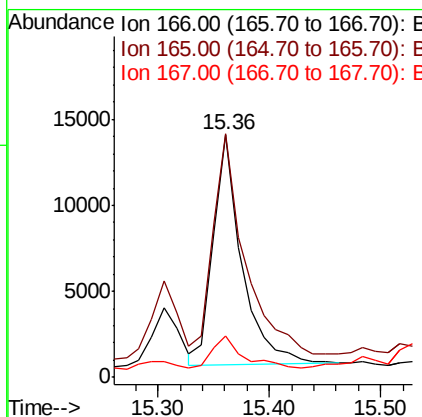
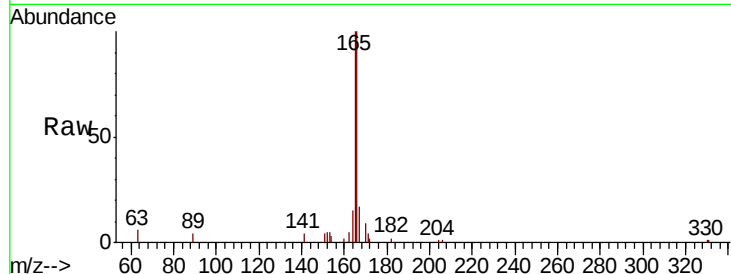




#18
 Fluorene
 Concen: 0.095 ng
 RT: 15.36 min Scan# 1414
 Delta R.T. -0.01 min
 Lab File: BN008013.D
 Acq: 04 Oct 2019 20:58

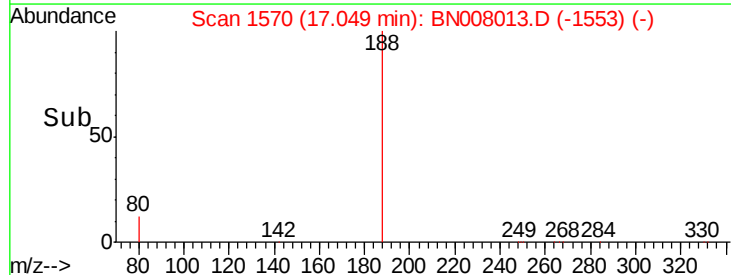
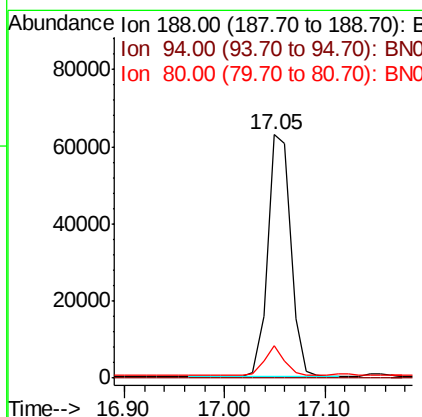
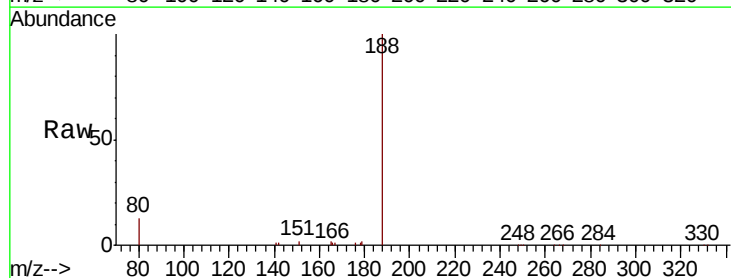
Instrument :
 BNA_N
 ClientSampleId :

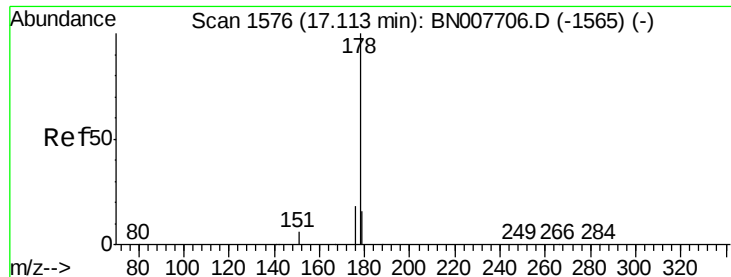
Tot Ion:166 Resp: 23999
 Ion Ratio Lower Upper
 166 100
 165 107.4 78.0 117.0
 167 15.4 10.9 16.3



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.05 min Scan# 1570
 Delta R.T. -0.02 min
 Lab File: BN008013.D
 Acq: 04 Oct 2019 20:58

Tgt Ion:188 Resp: 100242
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 13.2 7.4 11.2#





#23

Phenanthrene

Concen: 1.687 ng

RT: 17.09 min Scan# 1574

Delta R.T. -0.02 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

Instrument :

BNA_N

ClientSampleId :

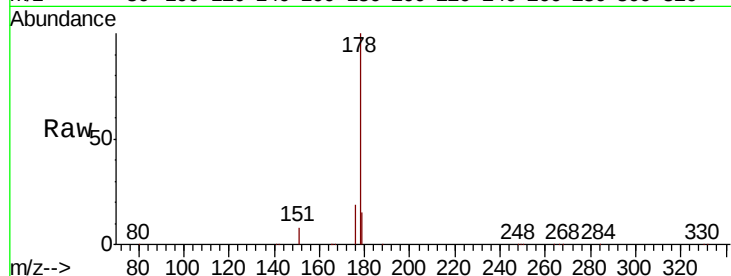
Tot Ion:178 Resp: 526826

Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

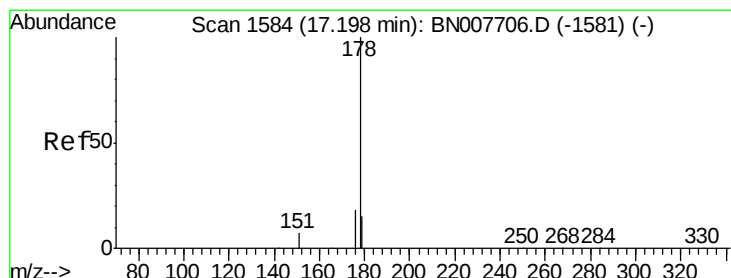
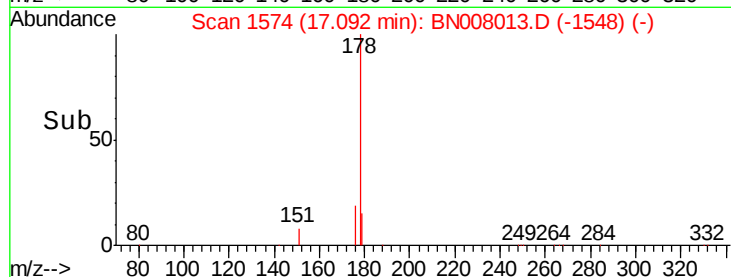
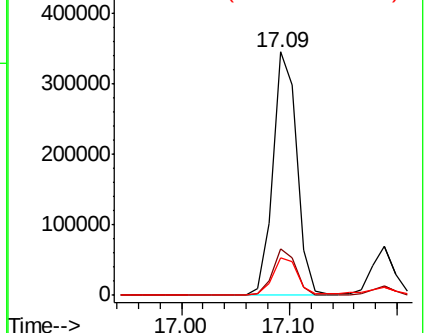
179 15.6 12.5 18.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 0.329 ng

RT: 17.19 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

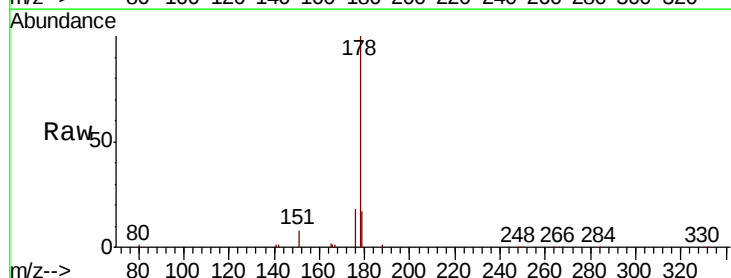
Tgt Ion:178 Resp: 92917

Ion Ratio Lower Upper

178 100

176 18.0 14.6 21.8

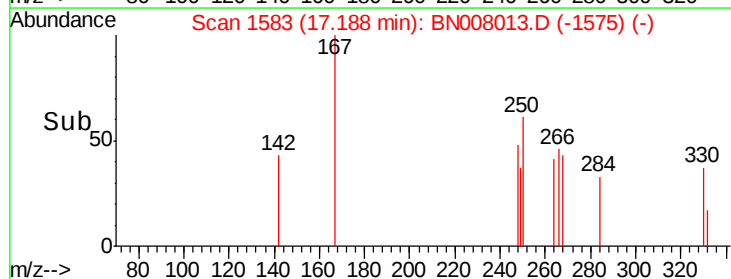
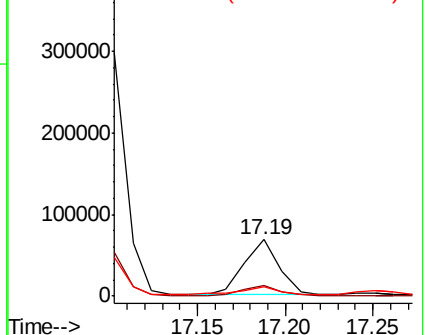
179 18.8 12.2 18.4#

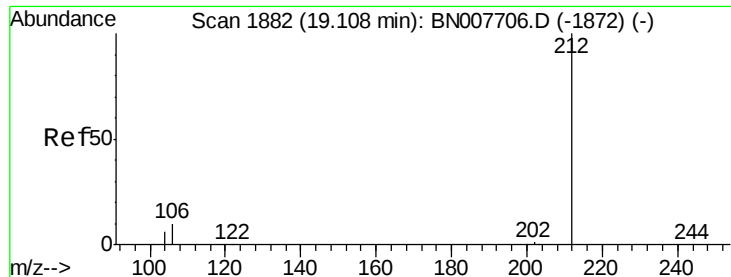


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.253 ng

RT: 19.09 min Scan# 1879

Delta R.T. -0.01 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

Instrument :

BNA_N

ClientSampleId :

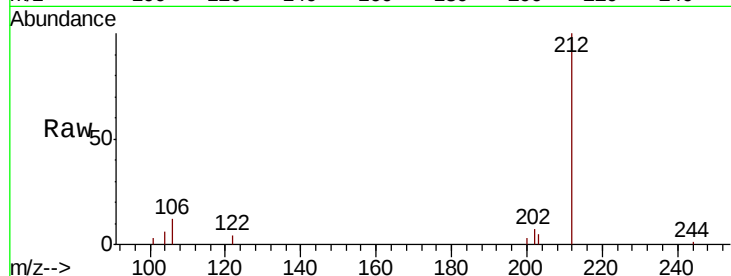
Tot Ion:212 Resp: 85549

Ion Ratio Lower Upper

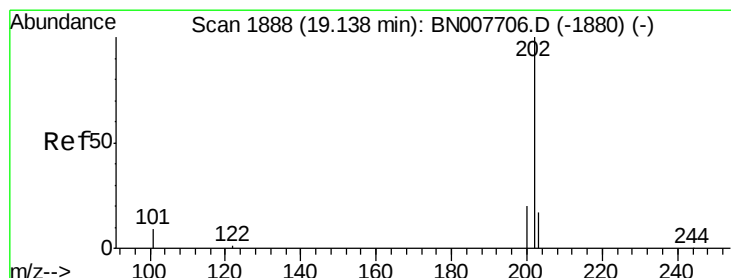
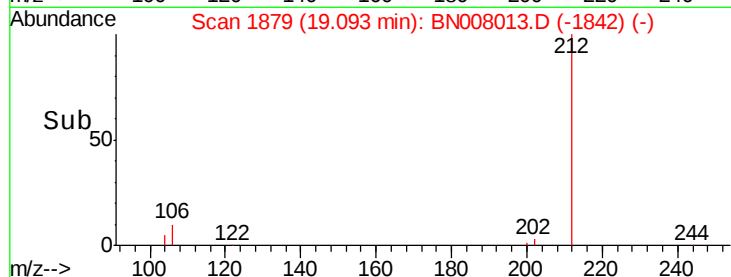
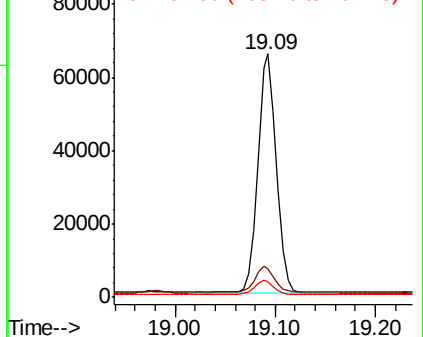
212 100

106 10.8 9.4 14.0

104 6.2 5.3 7.9



Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 3.142 ng

RT: 19.12 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

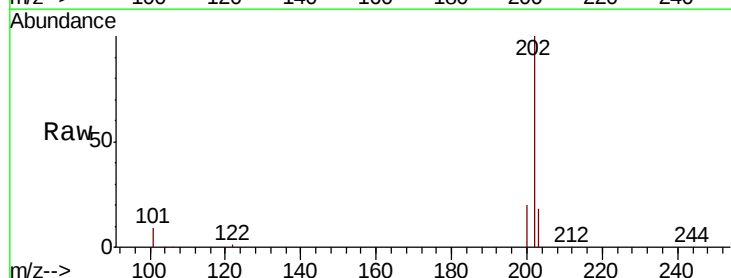
Tgt Ion:202 Resp: 1220202

Ion Ratio Lower Upper

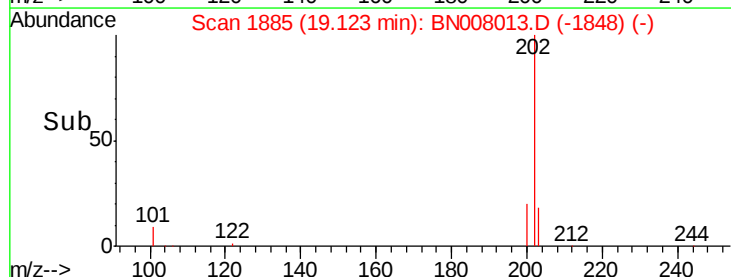
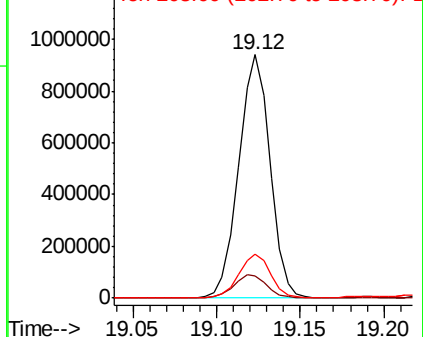
202 100

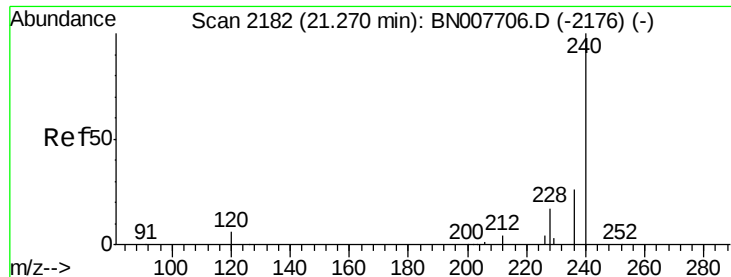
101 9.9 8.4 12.6

203 17.7 13.8 20.8



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E

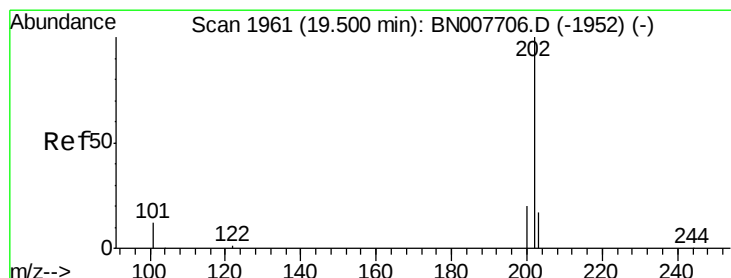
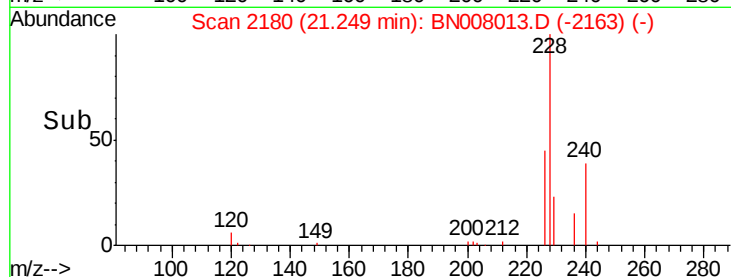
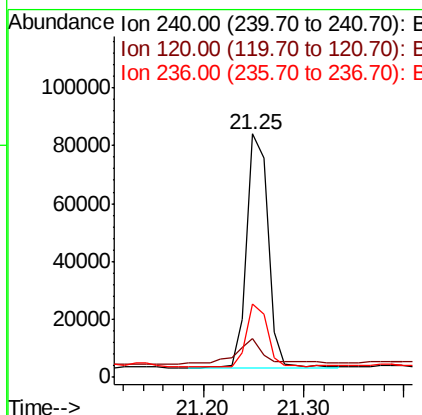
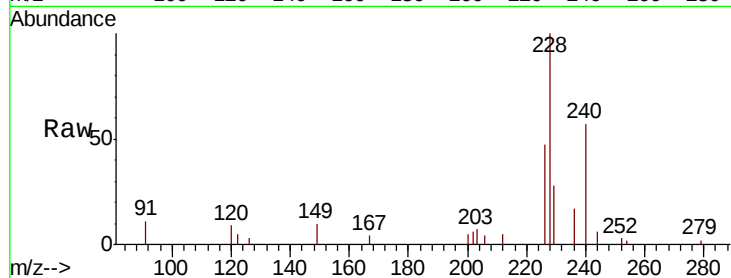




#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.25 min Scan# 2180
 Delta R.T. -0.02 min
 Lab File: BN008013.D
 Acq: 04 Oct 2019 20:58

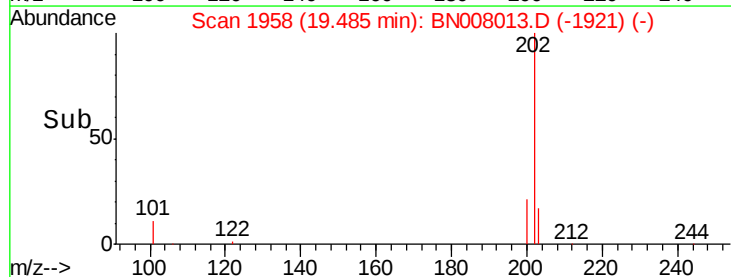
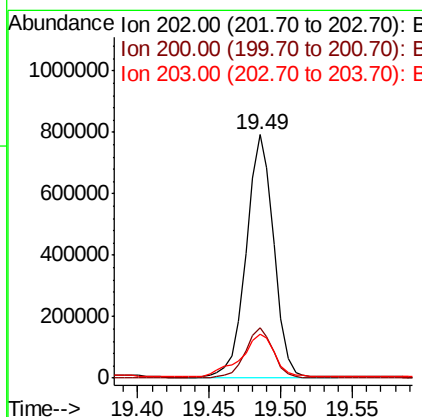
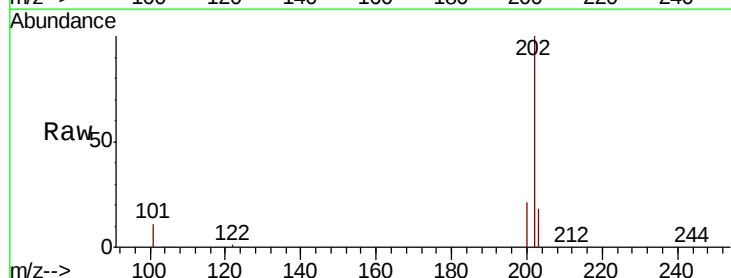
Instrument :
 BNA_N
 ClientSampleId :

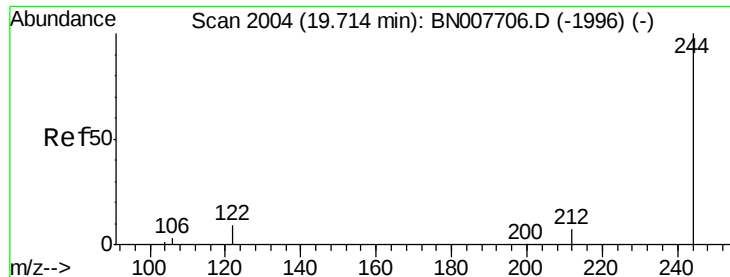
Tot Ion:240 Resp: 119984
 Ion Ratio Lower Upper
 240 100
 120 15.8 5.4 8.2#
 236 30.1 21.0 31.4



#28
 Pyrene
 Concen: 2.581 ng
 RT: 19.49 min Scan# 1958
 Delta R.T. -0.01 min
 Lab File: BN008013.D
 Acq: 04 Oct 2019 20:58

Tgt Ion:202 Resp: 1056054
 Ion Ratio Lower Upper
 202 100
 200 20.5 16.4 24.6
 203 21.6 14.1 21.1#





#29

Terphenyl-d14

Concen: 0.238 ng

RT: 19.69 min Scan# 2000

Delta R.T. -0.02 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

Instrument :

BNA_N

ClientSampleId :

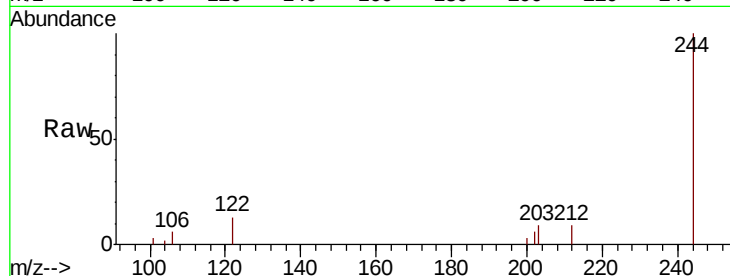
Tot Ion:244 Resp: 70284

Ion Ratio Lower Upper

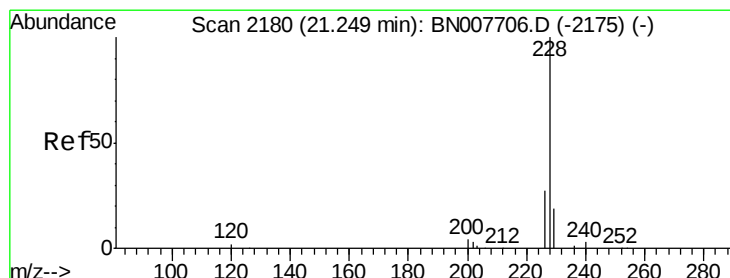
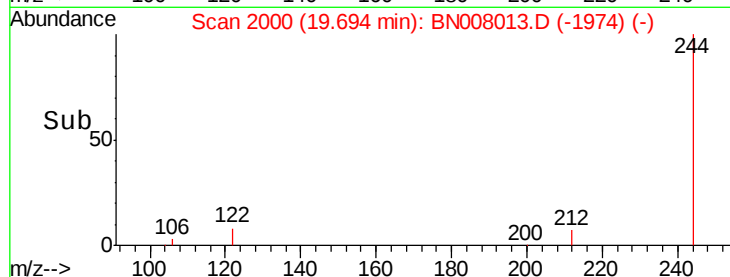
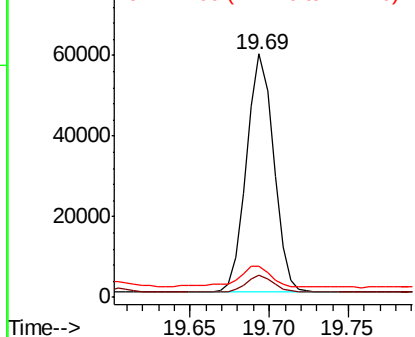
244 100

212 8.9 5.9 8.9#

122 12.9 7.4 11.2#



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 1.314 ng

RT: 21.24 min Scan# 2179

Delta R.T. -0.01 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

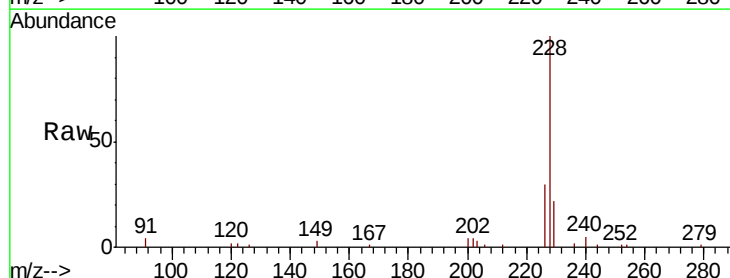
Tgt Ion:228 Resp: 580606

Ion Ratio Lower Upper

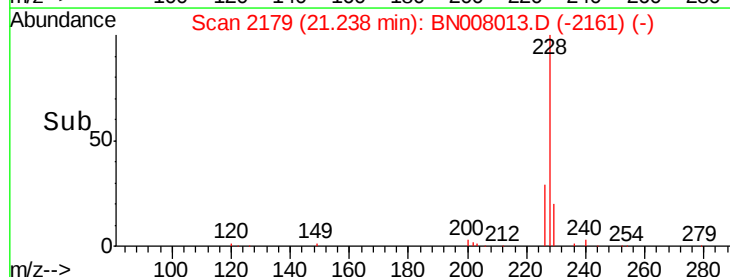
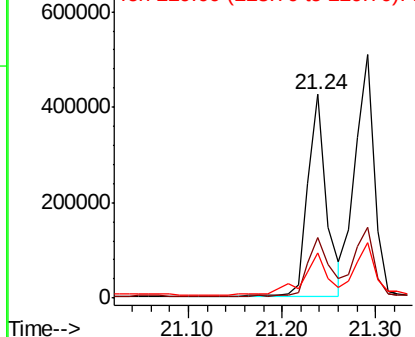
228 100

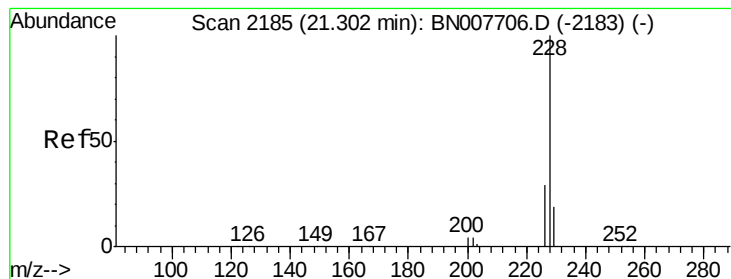
226 29.9 22.1 33.1

229 22.0 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 1.659 ng

RT: 21.29 min Scan# 2184

Delta R.T. -0.01 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

Instrument :

BNA_N

ClientSampleId :

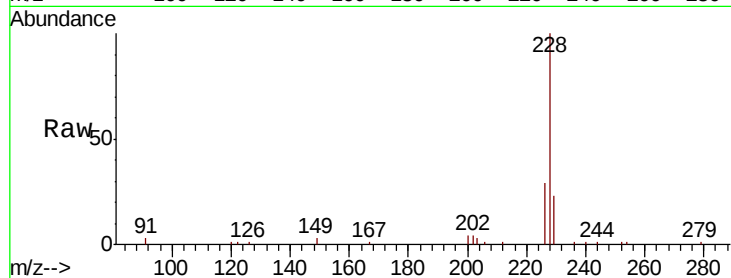
Tot Ion:228 Resp: 714208

Ion Ratio Lower Upper

228 100

226 29.3 23.9 35.9

229 22.9 15.8 23.6

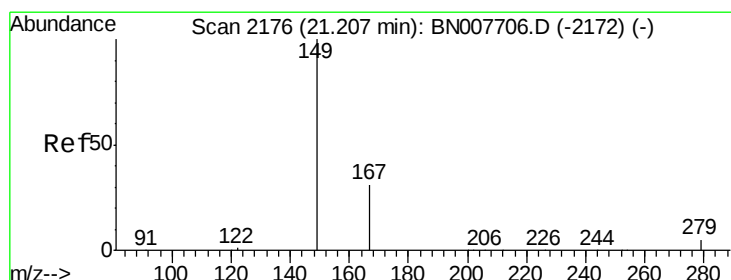
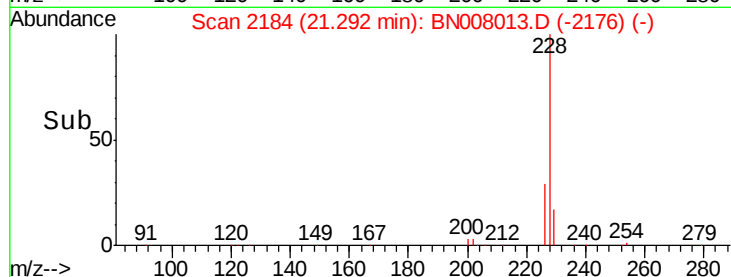
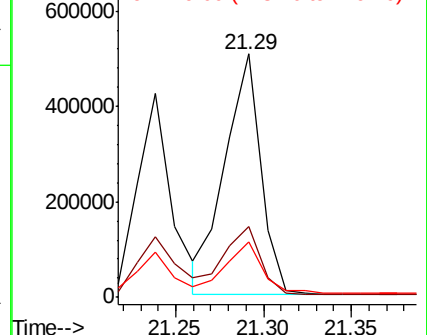


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.291 ng

RT: 21.17 min Scan# 2173

Delta R.T. -0.03 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

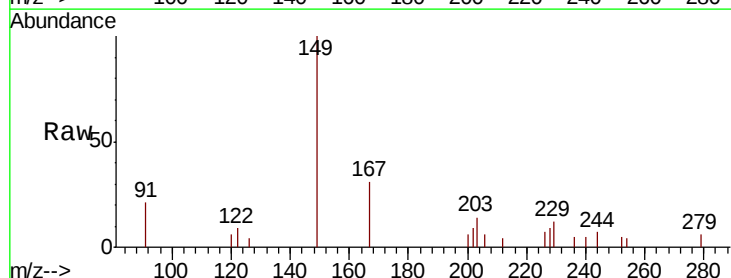
Tgt Ion:149 Resp: 66230

Ion Ratio Lower Upper

149 100

167 29.2 23.7 35.5

279 5.7 4.2 6.2

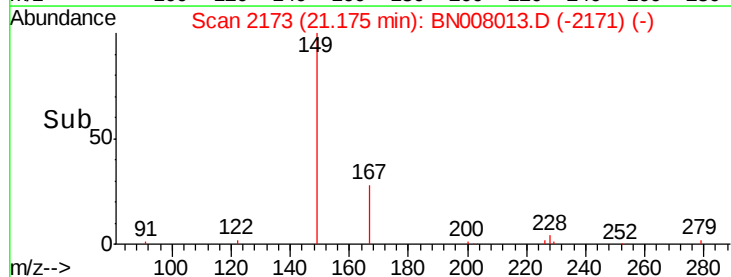
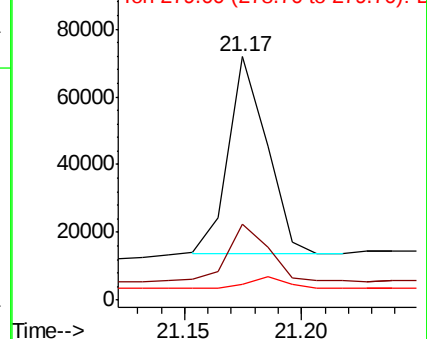


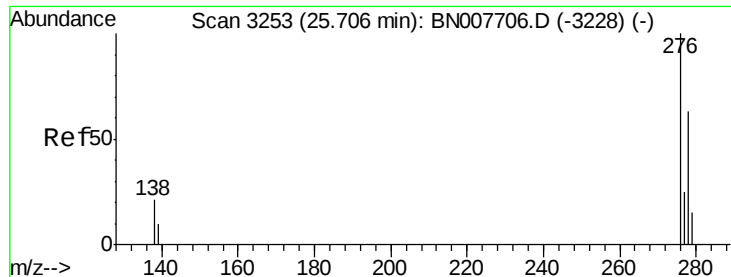
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

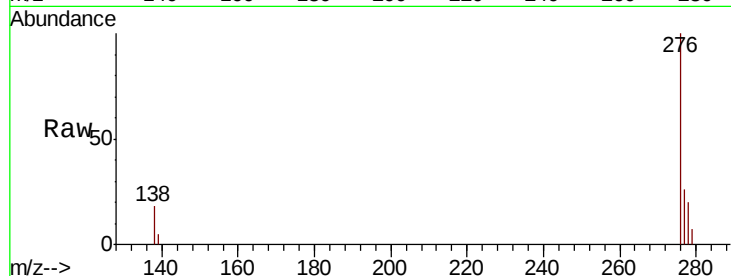




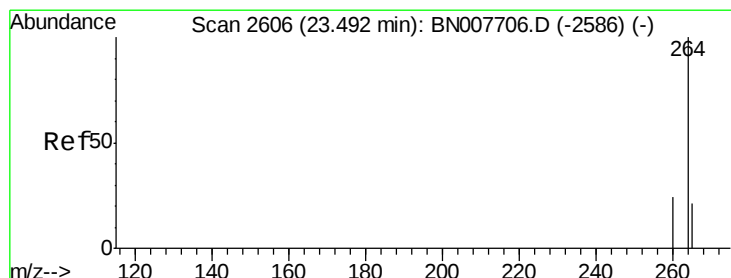
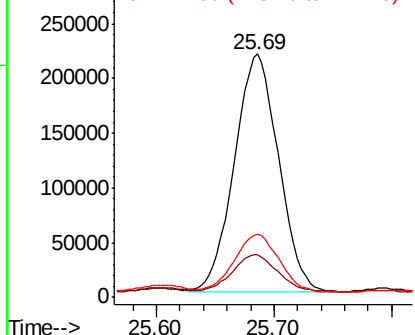
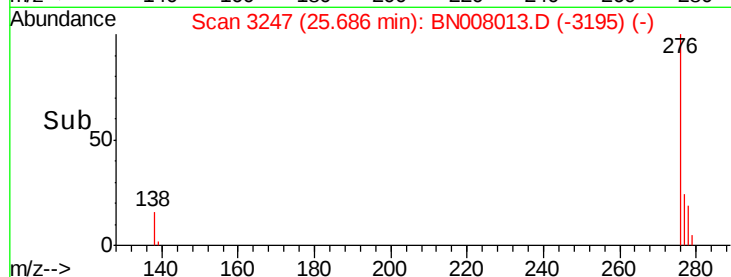
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 1.053 ng
 RT: 25.69 min Scan# 3247
 Delta R.T. -0.02 min
 Lab File: BN008013.D
 Acq: 04 Oct 2019 20:58

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:276 Resp: 567649
 Ion Ratio Lower Upper
 276 100
 138 16.4 17.1 25.7#
 277 24.6 20.0 30.0

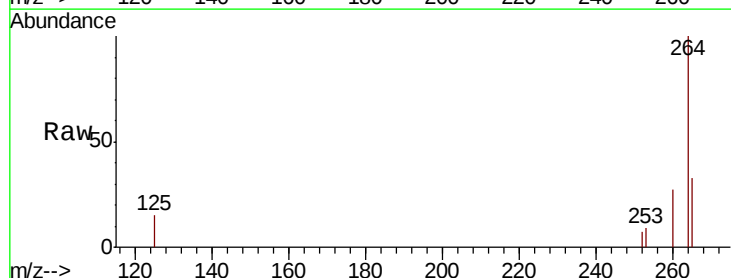


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

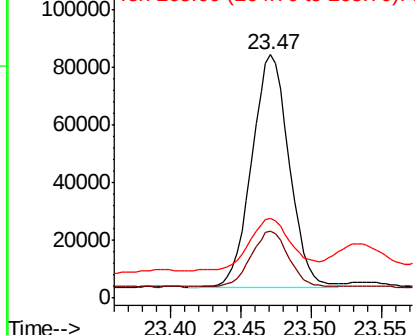
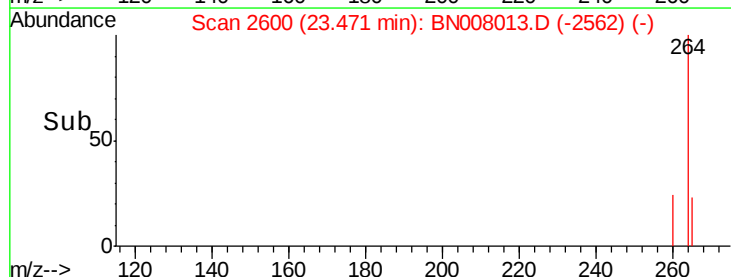


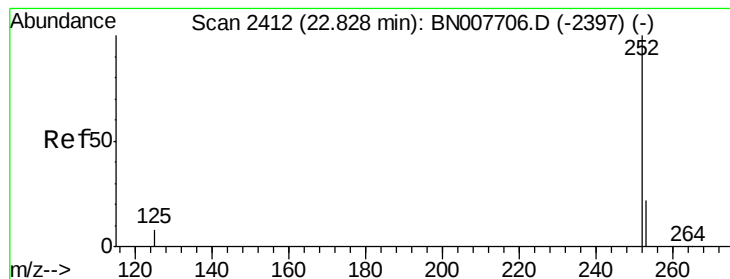
#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.47 min Scan# 2600
 Delta R.T. -0.02 min
 Lab File: BN008013.D
 Acq: 04 Oct 2019 20:58

Tgt Ion:264 Resp: 148835
 Ion Ratio Lower Upper
 264 100
 260 27.3 19.3 28.9
 265 32.6 26.9 40.3



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





#35

Benzo(b)fluoranthene

Concen: 1.972 ng

RT: 22.81 min Scan# 2407

Delta R.T. -0.02 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

Instrument :

BNA_N

ClientSampleId :

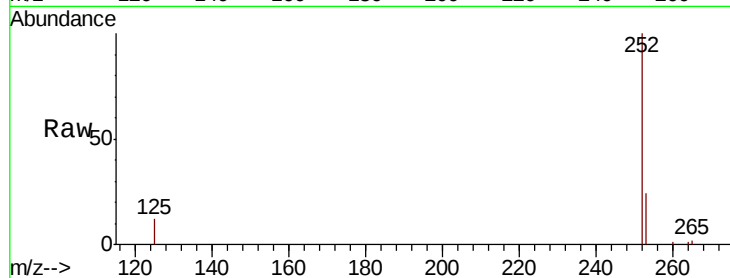
Tot Ion:252 Resp: 1018929

Ion Ratio Lower Upper

252 100

253 24.1 18.3 27.5

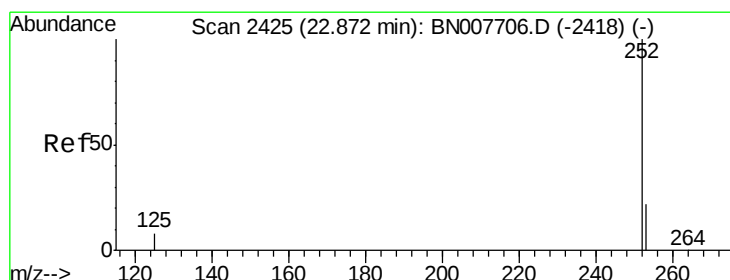
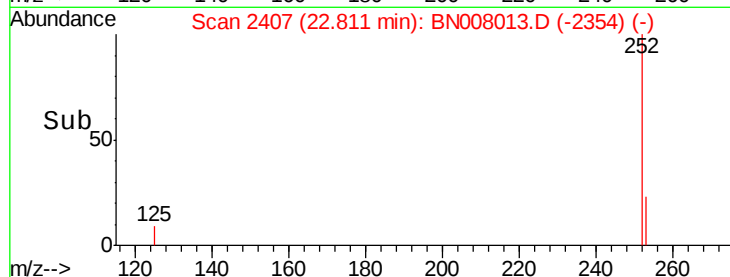
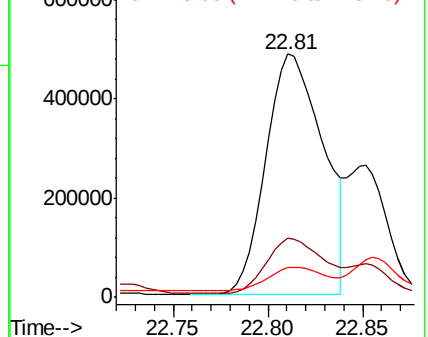
125 12.1 8.2 12.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#36

Benzo(k)fluoranthene

Concen: 1.994 ng

RT: 22.81 min Scan# 2407

Delta R.T. -0.06 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

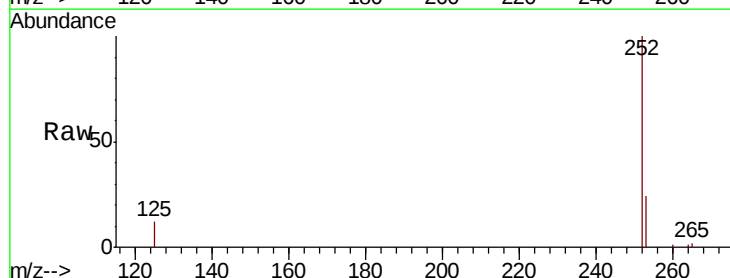
Tgt Ion:252 Resp: 1018929

Ion Ratio Lower Upper

252 100

253 24.1 18.5 27.7

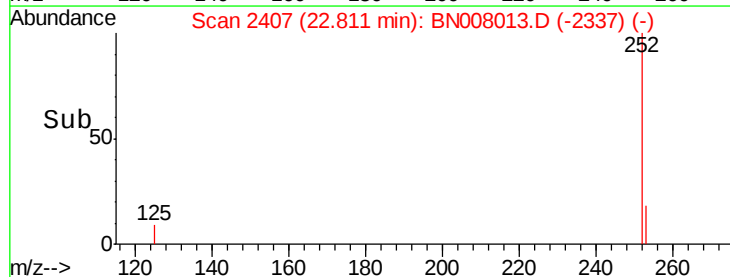
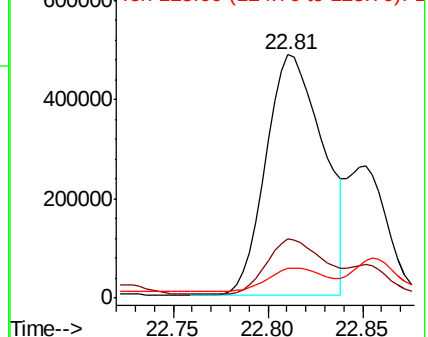
125 12.1 8.4 12.6

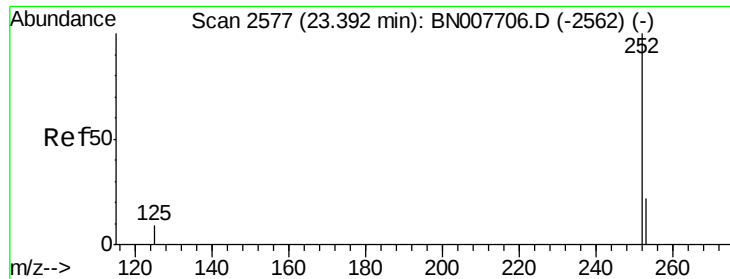


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 1.379 ng

RT: 23.38 min Scan# 2572

Delta R.T. -0.02 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

Instrument :

BNA_N

ClientSampled :

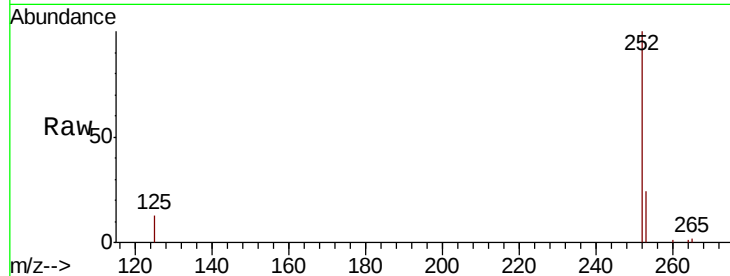
Tot Ion:252 Resp: 669786

Ion Ratio Lower Upper

252 100

253 24.3 18.6 27.8

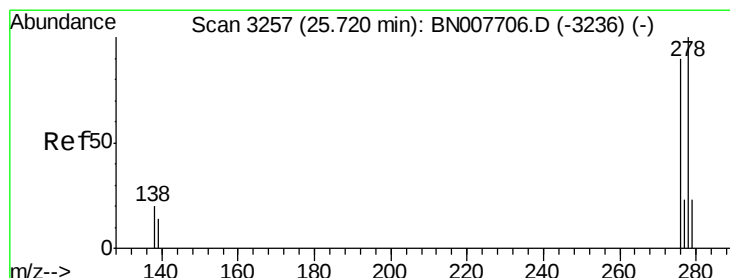
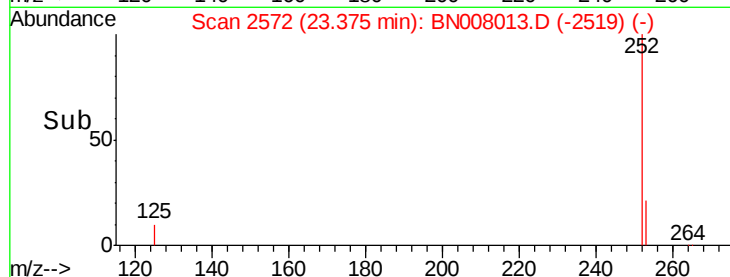
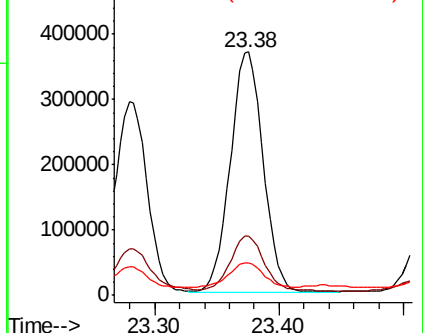
125 13.3 9.4 14.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#38

Dibenzo(a,h)anthracene

Concen: 0.260 ng

RT: 25.69 min Scan# 3247

Delta R.T. -0.03 min

Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

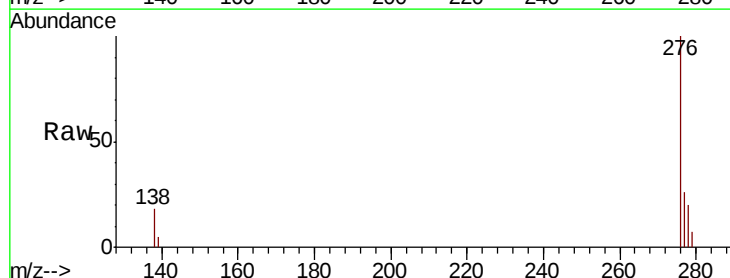
Tgt Ion:278 Resp: 129263

Ion Ratio Lower Upper

278 100

139 24.4 11.8 17.6#

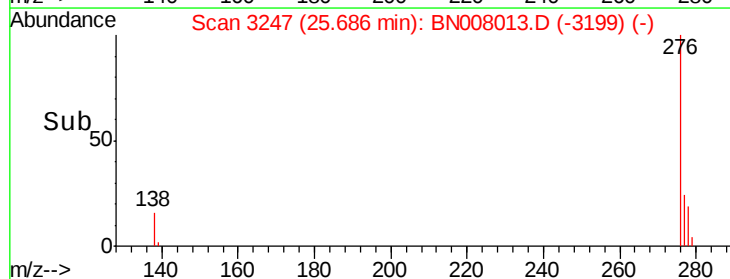
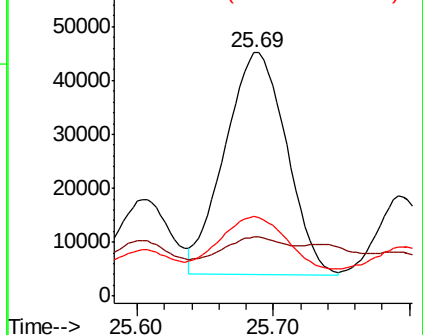
279 32.7 19.4 29.2#

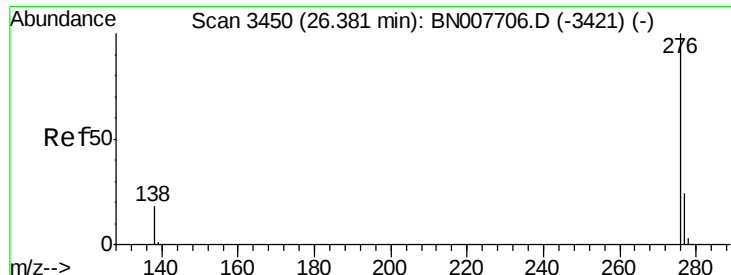


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39

Benzo(a,h,i)perylene

Concen: 1.146 ng

RT: 26.36 min Scan# 3445

Delta R.T. -0.02 min

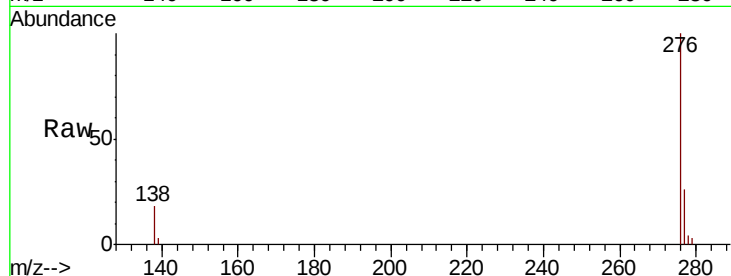
Lab File: BN008013.D

Acq: 04 Oct 2019 20:58

Instrument :

BNA_N

ClientSampleId :



Tot Ion: 276 Resp: 563364

Ion Ratio Lower Upper

276 100

277 25.6 19.8 29.8

138 18.3 15.1 22.7

Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

