

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092719\
 Data File : BN007884.D
 Acq On : 27 Sep 2019 12:54
 Operator : JU
 Sample : K4994-01DL 25X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

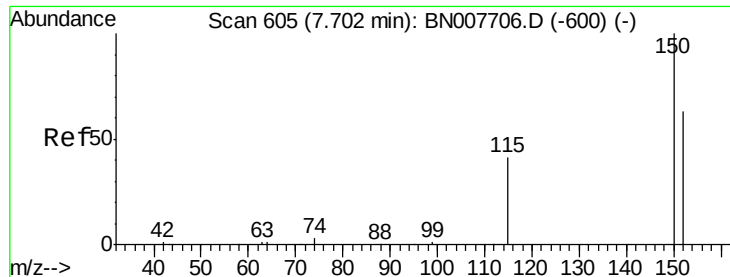
Quant Time: Sep 27 15:51:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 18:24:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	6965	0.40	ng	0.00
7) Naphthalene-d8	10.46	136	28611	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	18338	0.40	ng	-0.01
19) Phenanthrene-d10	17.06	188	39511	0.40	ng	-0.01
27) Chrysene-d12	21.26	240	42007	0.40	ng	-0.01
34) Perylene-d12	23.47	264	47308	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.31	112	355	0.01	ng	0.00
5) Phenol-d6	6.87	99	457	0.01	ng	0.00
8) Nitrobenzene-d5	8.83	82	570	0.02	ng	0.00
11) 2-Methylnaphthalene-d10	12.05	152	510	0.01	ng	-0.01
14) 2,4,6-Tribromophenol	15.81	330	105	0.01	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	799	0.01	ng	-0.01
25) Fluoranthene-d10	19.01	212	1445	0.01	ng	-0.10
29) Terphenyl-d14	19.70	244	1827	0.02	ng	-0.02

Target Compounds				Qvalue		
3) n-Nitrosodimethylamine	3.00	42	5963	1.677	ng	82
9) Naphthalene	10.51	128	15734	0.196	ng	99
12) 2-Methylnaphthalene	12.13	142	8510	0.157	ng	98
16) Acenaphthylene	14.03	152	72730	0.748	ng	99
17) Acenaphthene	14.38	154	5129	0.082	ng	94
18) Fluorene	15.36	166	12731	0.158	ng	# 13
22) Pentachlorophenol	16.72	266	283	0.029	ng	89
23) Phenanthrene	17.10	178	288118	2.341	ng	100
24) Anthracene	17.19	178	63594	0.572	ng	99
26) Fluoranthene	19.12	202	589177	3.850	ng	99
28) Pyrene	19.49	202	886296	6.186	ng	# 96
30) Benzo(a)anthracene	21.24	228	442044	2.858	ng	96
31) Chrysene	21.29	228	568344	3.770	ng	98
32) Bis(2-ethylhexyl)phthalate	21.19	149	12477	0.157	ng	# 81
33) Indeno(1,2,3-cd)pyrene	25.68	276	257399	1.364	ng	97
35) Benzo(b)fluoranthene	22.82	252	525673	3.201	ng	99
36) Benzo(k)fluoranthene	22.82	252	525673	3.237	ng	99
37) Benzo(a)pyrene	23.38	252	414680	2.687	ng	98
38) Dibenzo(a,h)anthracene	25.69	278	77439	0.490	ng	92
39) Benzo(g,h,i)perylene	26.36	276	295978	1.894	ng	99

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

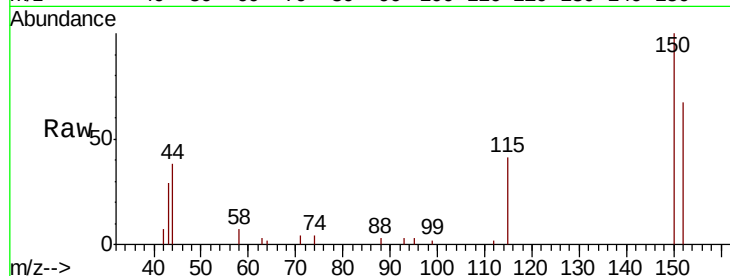


#1

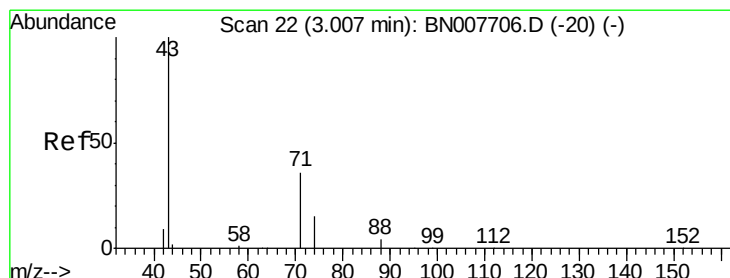
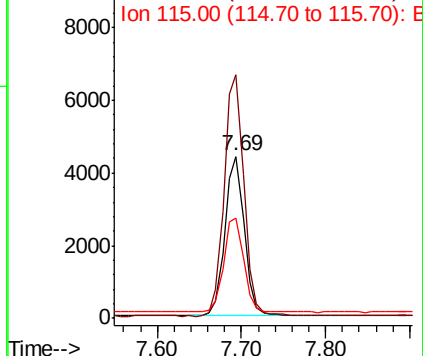
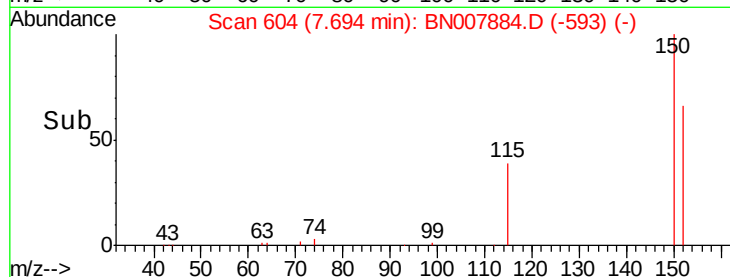
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 604
Delta R.T. -0.01 min
Lab File: BN007884.D
Acq: 27 Sep 2019 12:54

Instrument :
BNA_N
ClientSampled :

Tot Ion:152 Resp: 6965
Ion Ratio Lower Upper
152 100
150 150.2 125.6 188.4
115 61.8 53.3 79.9



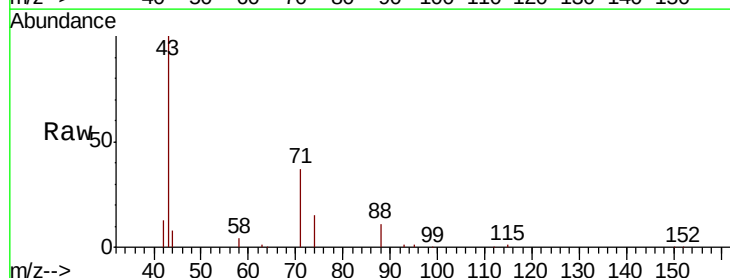
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



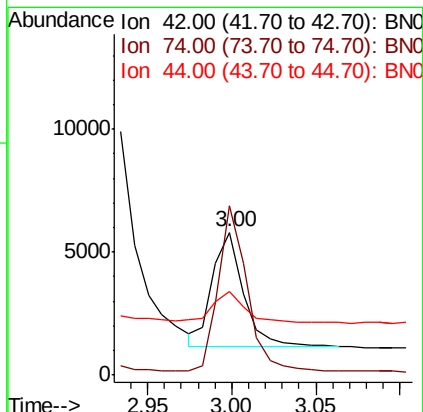
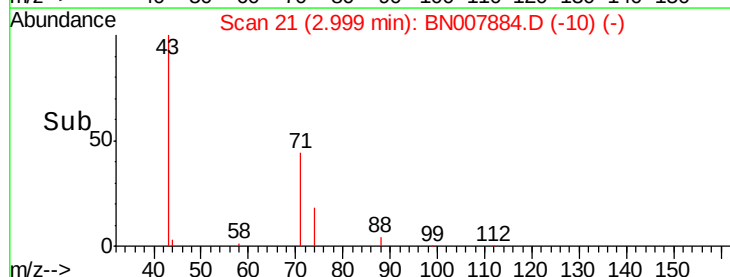
#3

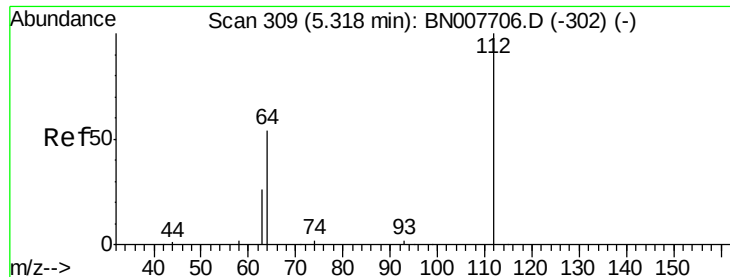
n-Nitrosodimethylamine
Concen: 1.677 ng
RT: 3.00 min Scan# 21
Delta R.T. -0.01 min
Lab File: BN007884.D
Acq: 27 Sep 2019 12:54

Tgt Ion: 42 Resp: 5963
Ion Ratio Lower Upper
42 100
74 131.6 87.9 131.9
44 31.3 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: 0.015 ng

RT: 5.31 min Scan# 308

Delta R.T. -0.01 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

Instrument :

BNA_N

ClientSampled :

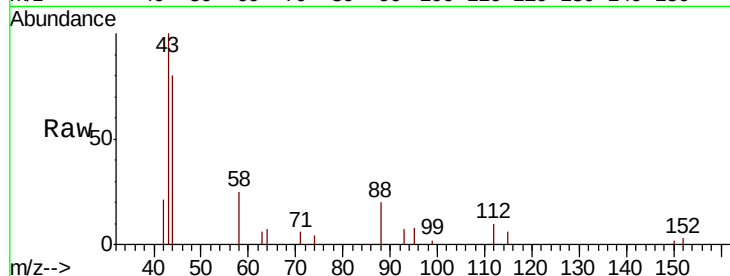
Tot Ion: 112 Resp: 355

Ion Ratio Lower Upper

112 100

64 56.9 46.6 70.0

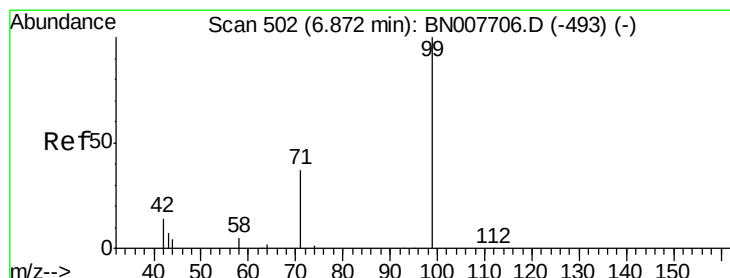
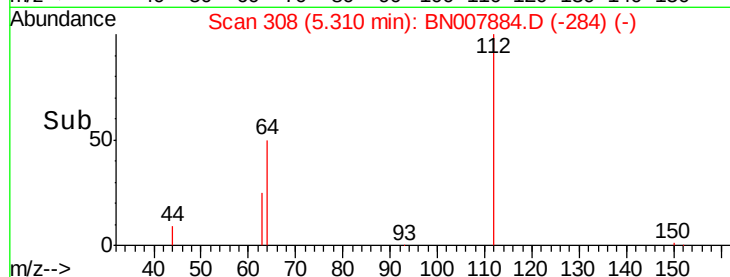
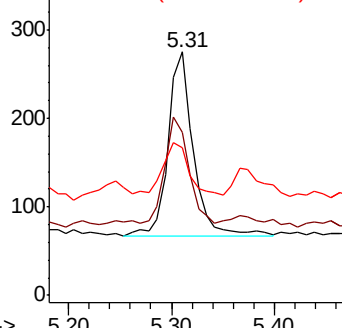
63 34.9 23.1 34.7#



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: 0.009 ng

RT: 6.87 min Scan# 502

Delta R.T. 0.00 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

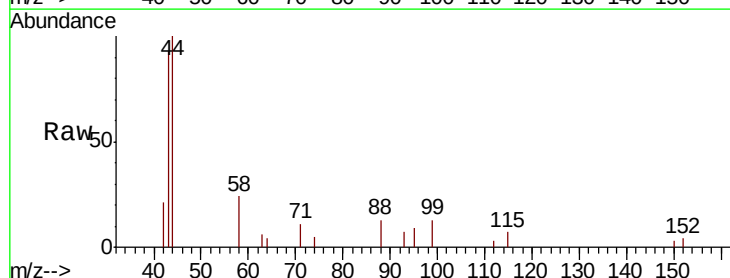
Tgt Ion: 99 Resp: 457

Ion Ratio Lower Upper

99 100

42 50.3 12.8 19.2#

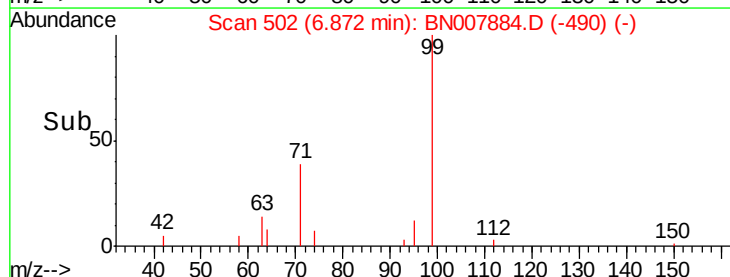
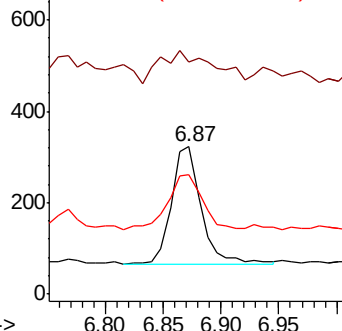
71 54.0 27.6 41.4#

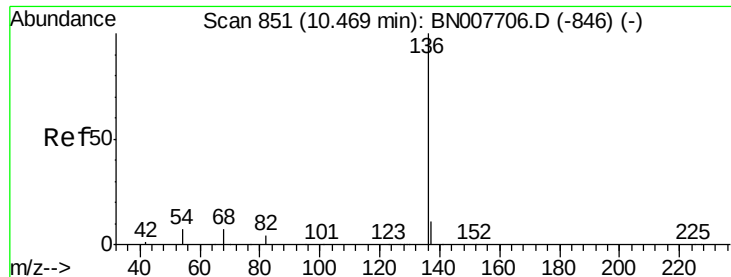


Abundance Ion 99.00 (98.70 to 99.70): BNC

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: BN007884.D

Acq: 27 Sep 2019 12:54

Instrument :

BNA_N

ClientSampleId :

Tot Ion:136 Resp: 28611

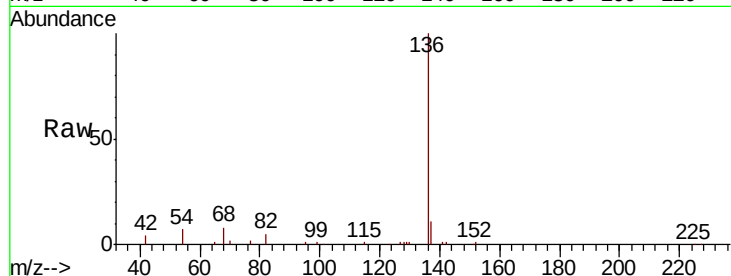
Ion Ratio Lower Upper

136 100

137 11.4 9.2 13.8

54 7.1 5.8 8.8

68 7.9 6.5 9.7

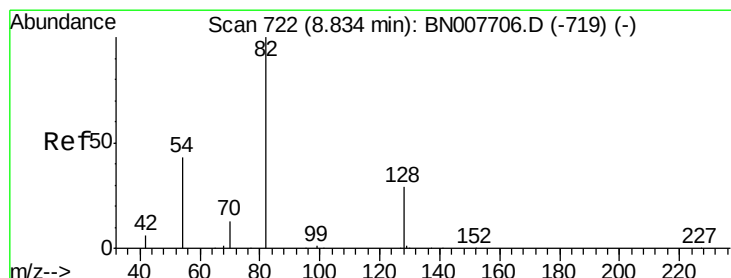
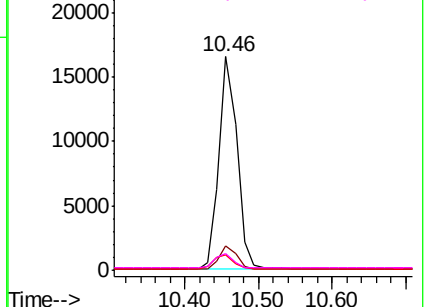
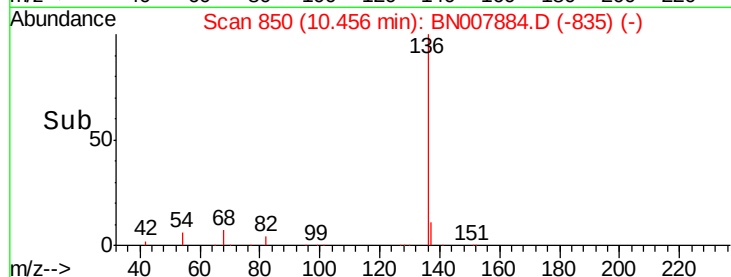


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.023 ng

RT: 8.83 min Scan# 722

Delta R.T. -0.00 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

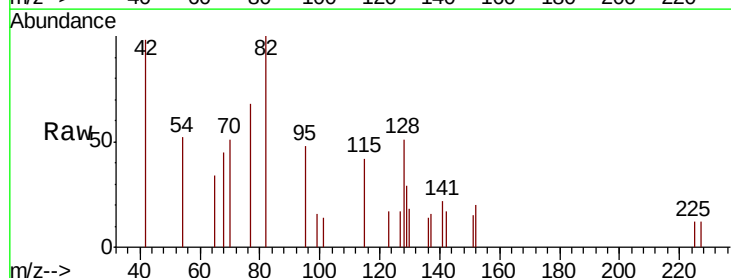
Tgt Ion: 82 Resp: 570

Ion Ratio Lower Upper

82 100

128 51.3 24.5 36.7#

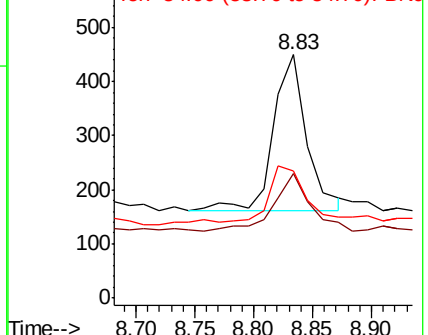
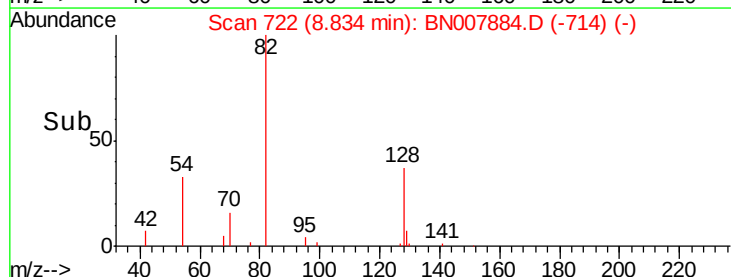
54 52.0 35.2 52.8

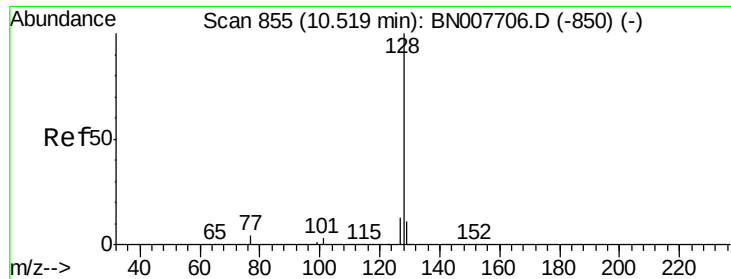


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC

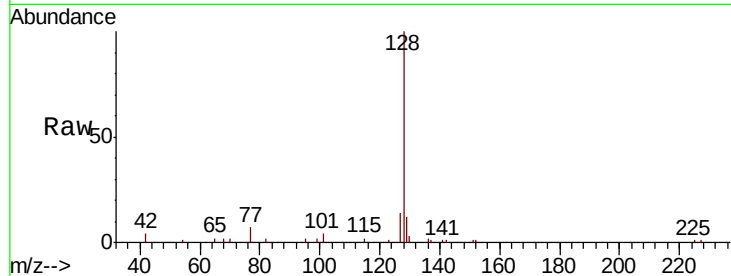




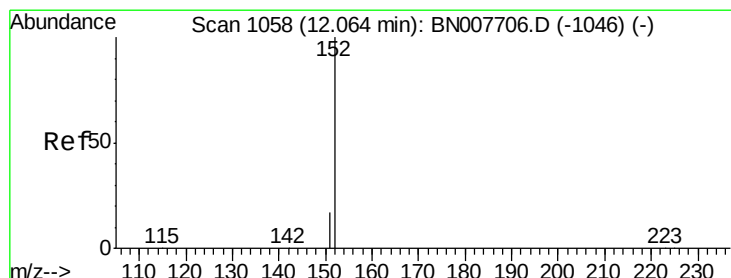
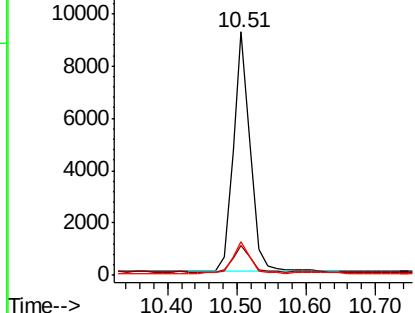
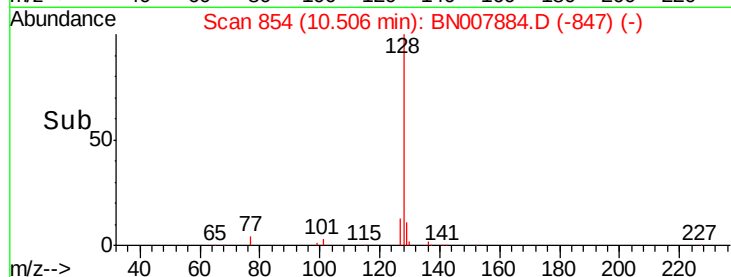
#9
Naphthalene
Concen: 0.196 ng
RT: 10.51 min Scan# 854
Delta R.T. -0.01 min
Lab File: BN007884.D
Acq: 27 Sep 2019 12:54

Instrument :
BNA_N
ClientSampleId :

Tot Ion:128 Resp: 15734
Ion Ratio Lower Upper
128 100
129 12.0 9.1 13.7
127 13.7 10.6 15.8

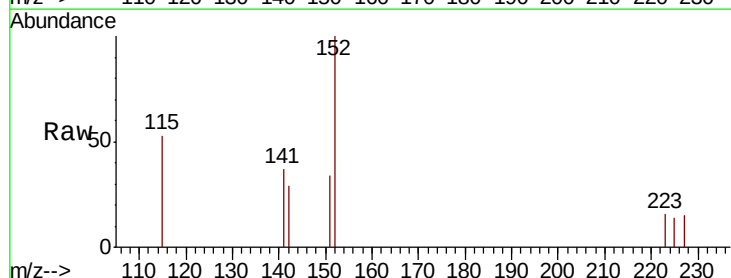


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

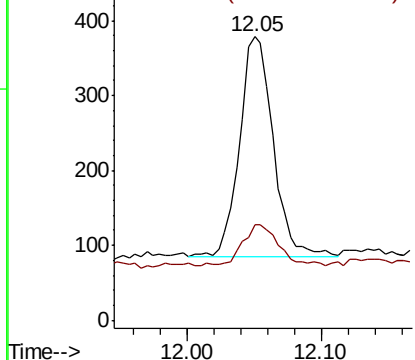
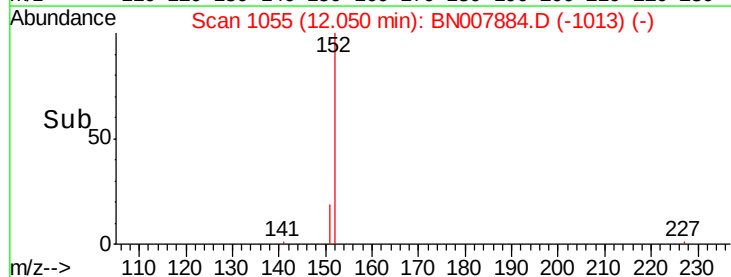


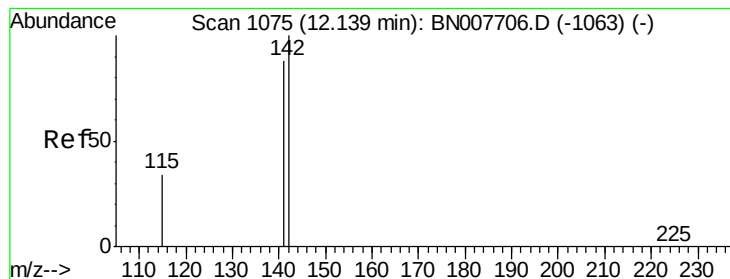
#11
2-Methylnaphthalene-d10
Concen: 0.011 ng
RT: 12.05 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BN007884.D
Acq: 27 Sep 2019 12:54

Tgt Ion:152 Resp: 510
Ion Ratio Lower Upper
152 100
151 19.6 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: 0.157 ng

RT: 12.13 min Scan# 1072

Delta R.T. -0.01 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

Instrument :

BNA_N

ClientSampleId :

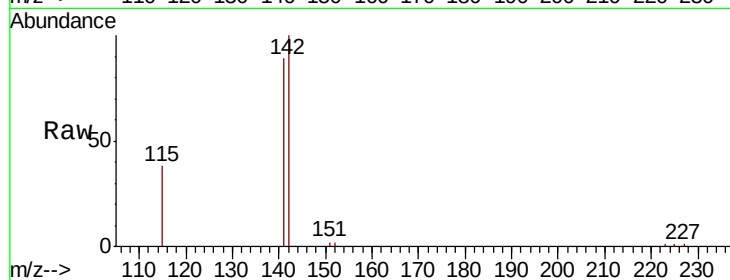
Tot Ion:142 Resp: 8510

Ion Ratio Lower Upper

142 100

141 89.1 70.6 106.0

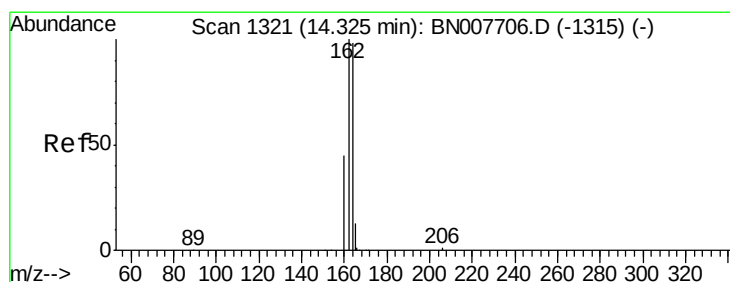
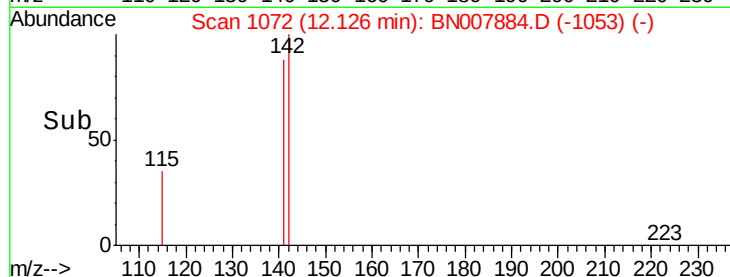
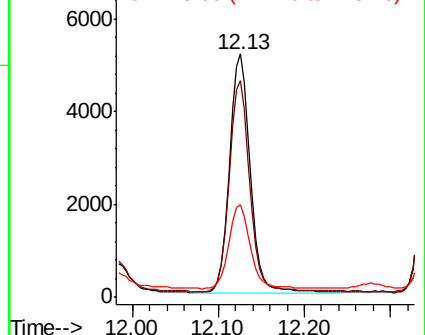
115 38.1 28.3 42.5



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: 14.31 min Scan# 1320

Delta R.T. -0.01 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

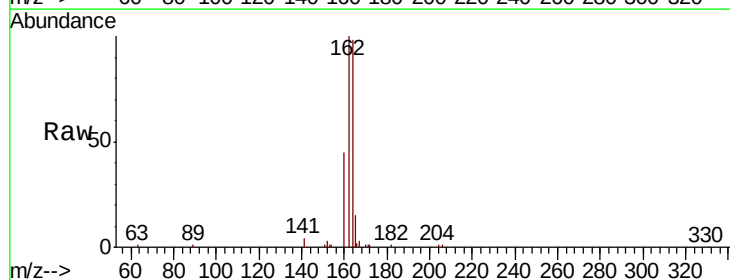
Tgt Ion:164 Resp: 18338

Ion Ratio Lower Upper

164 100

162 101.6 81.7 122.5

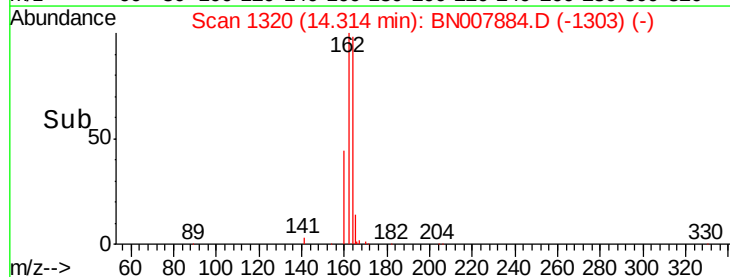
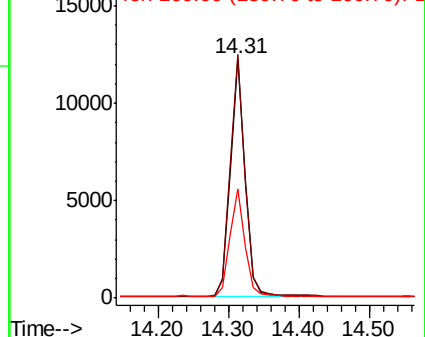
160 45.5 37.0 55.4

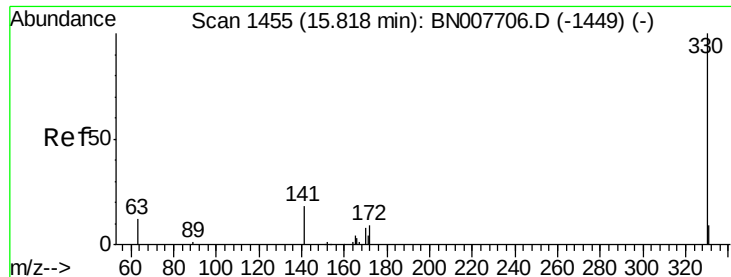


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

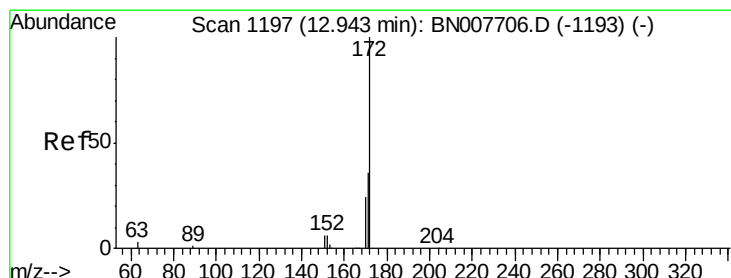
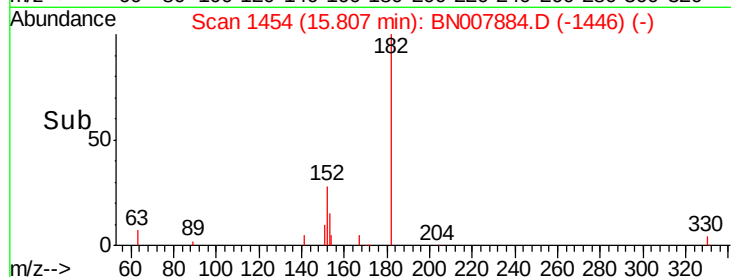
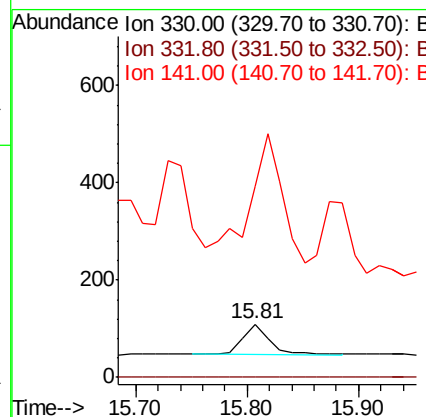
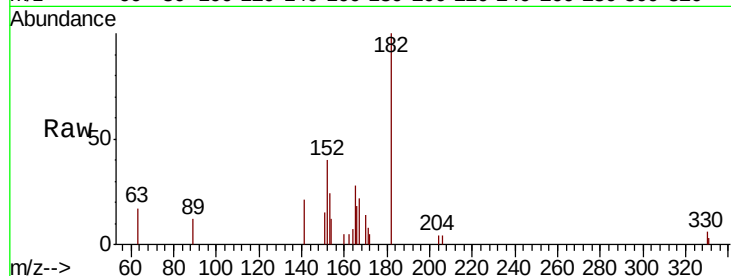




#14
 2,4,6-Tribromophenol
 Concen: 0.011 ng
 RT: 15.81 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BN007884.D
 Acq: 27 Sep 2019 12:54

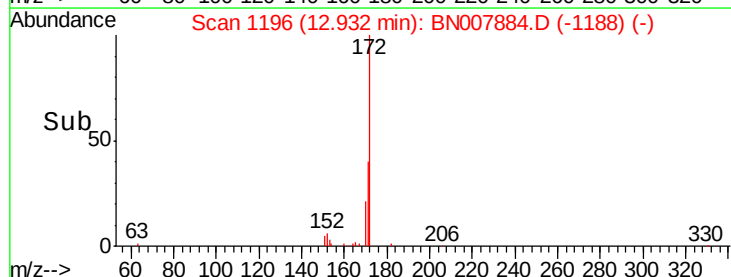
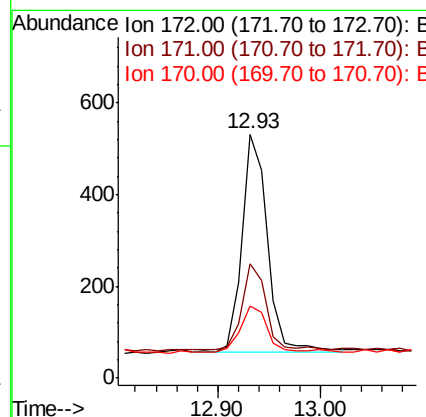
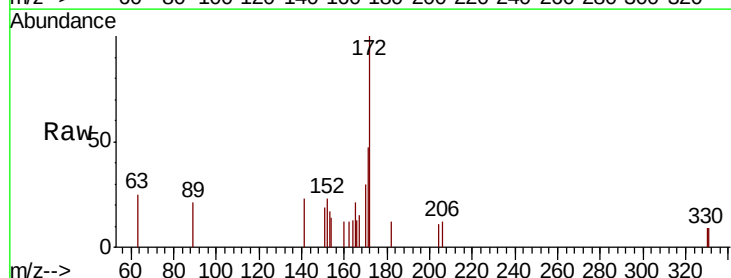
Instrument :
 BNA_N
 ClientSampleId :

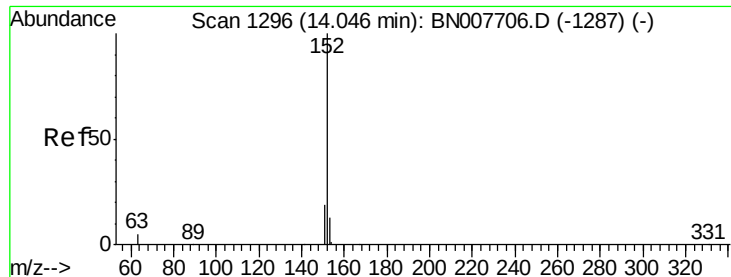
Tot Ion:330 Resp: 105
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 487.6 28.7 43.1#



#15
 2-Fluorobiphenyl
 Concen: 0.011 ng
 RT: 12.93 min Scan# 1196
 Delta R.T. -0.01 min
 Lab File: BN007884.D
 Acq: 27 Sep 2019 12:54

Tgt Ion:172 Resp: 799
 Ion Ratio Lower Upper
 172 100
 171 46.9 28.8 43.2#
 170 29.6 19.5 29.3#





#16

Acenaphthylene

Concen: 0.748 ng

RT: 14.03 min Scan# 1295

Delta R.T. -0.01 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

Instrument :

BNA_N

ClientSampled :

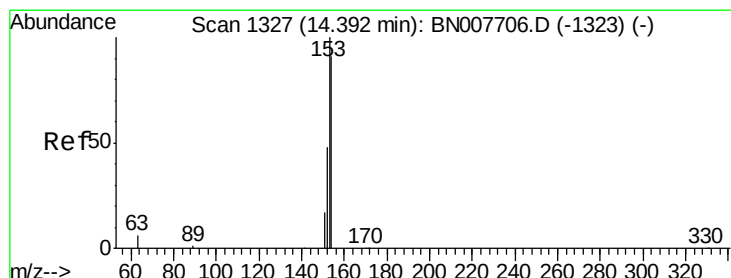
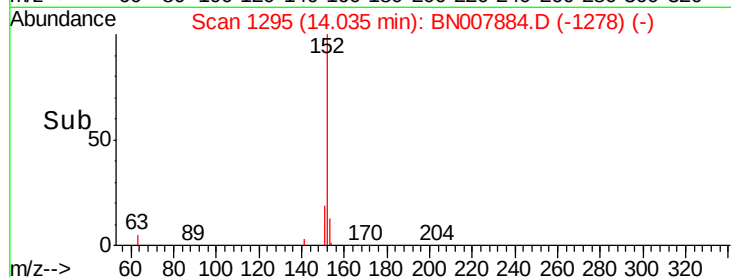
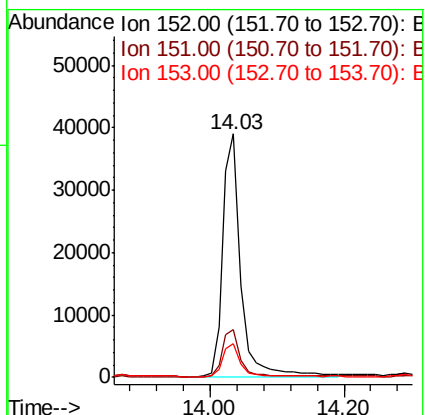
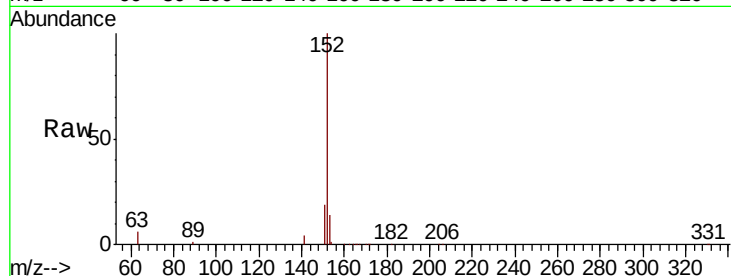
Tot Ion:152 Resp: 72730

Ion Ratio Lower Upper

152 100

151 19.5 15.5 23.3

153 13.5 10.4 15.6



#17

Acenaphthene

Concen: 0.082 ng

RT: 14.38 min Scan# 1326

Delta R.T. -0.01 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

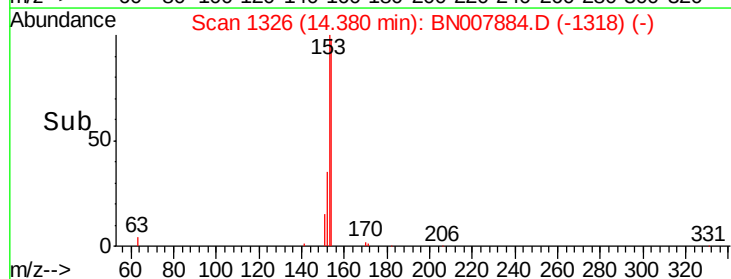
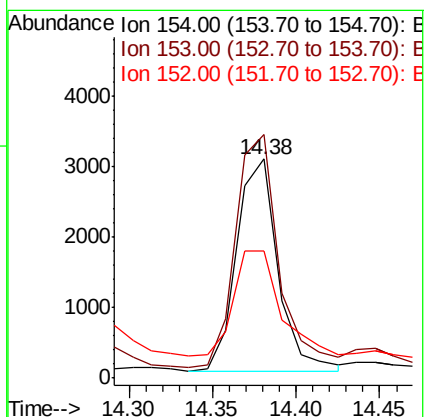
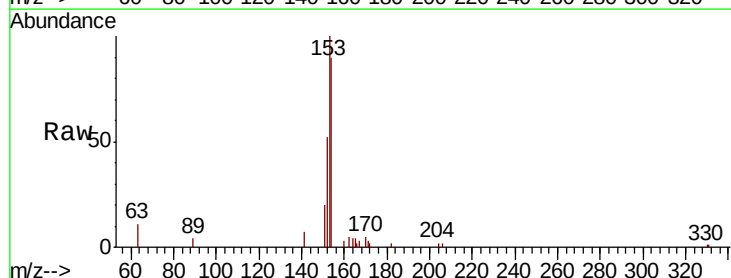
Tgt Ion:154 Resp: 5129

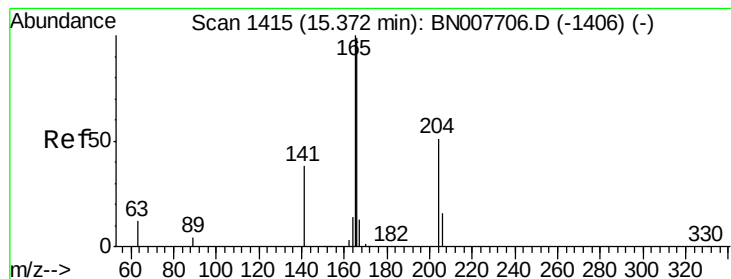
Ion Ratio Lower Upper

154 100

153 115.4 87.0 130.4

152 56.3 42.7 64.1





#18

Fluorene

Concen: 0.158 ng

RT: 15.36 min Scan# 1414

Delta R.T. -0.01 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

Instrument :

BNA_N

ClientSampleId :

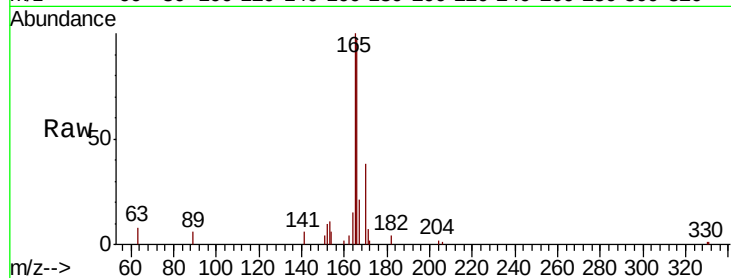
Tot Ion:166 Resp: 12731

Ion Ratio Lower Upper

166 100

165 0.0 78.0 117.0#

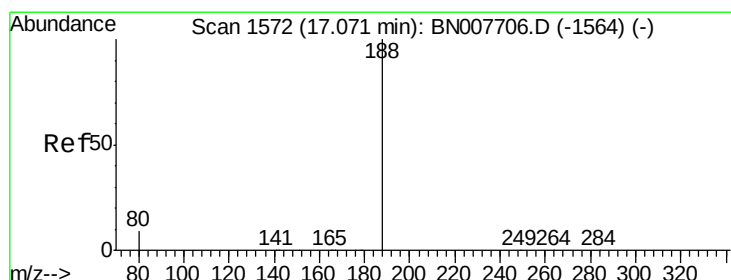
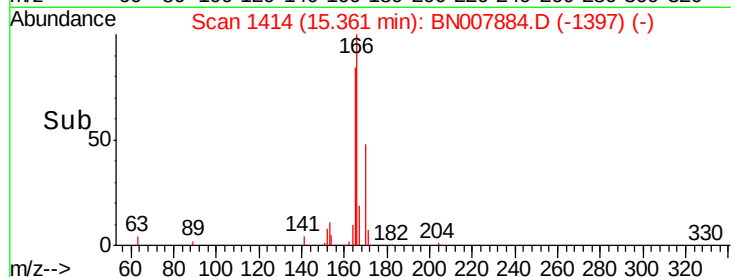
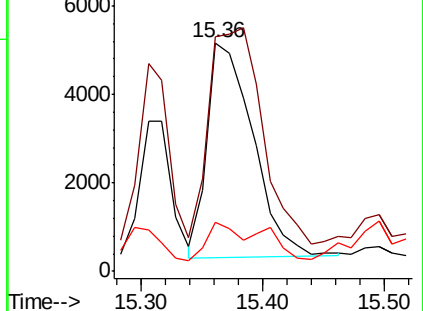
167 12.3 10.9 16.3



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.06 min Scan# 1571

Delta R.T. -0.01 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

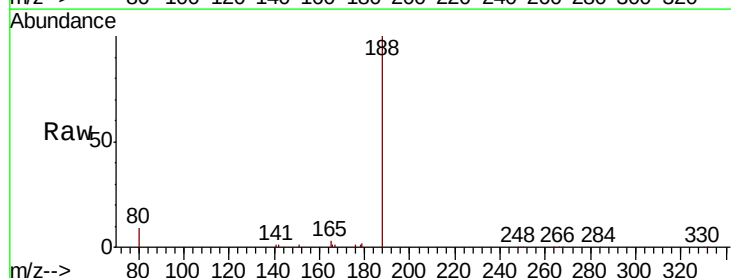
Tgt Ion:188 Resp: 39511

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

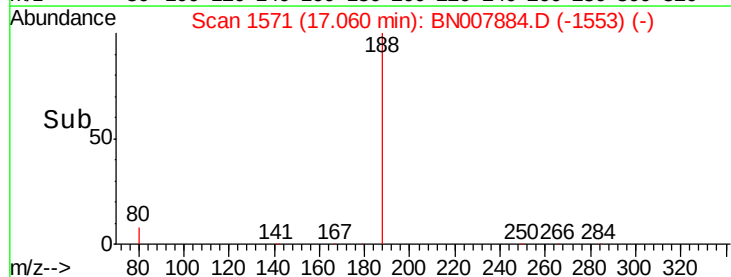
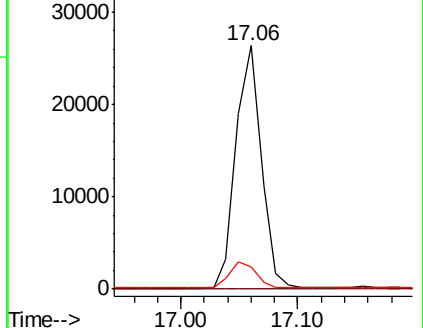
80 9.1 7.4 11.2

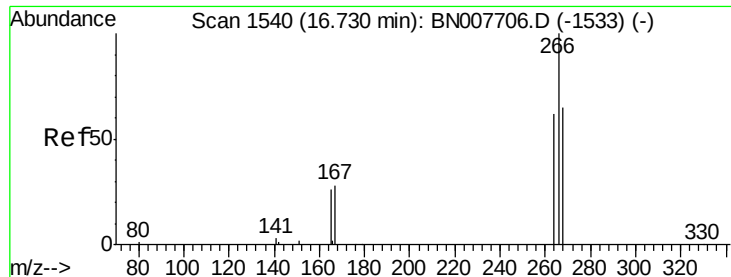


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC





#22

Pentachlorophenol

Concen: 0.029 ng

RT: 16.72 min Scan# 1539

Delta R.T. -0.01 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

Instrument :

BNA_N

ClientSampleId :

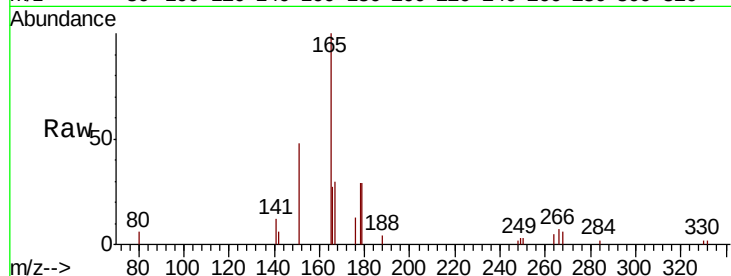
Tot Ion:266 Resp: 283

Ion Ratio Lower Upper

266 100

264 69.7 50.0 75.0

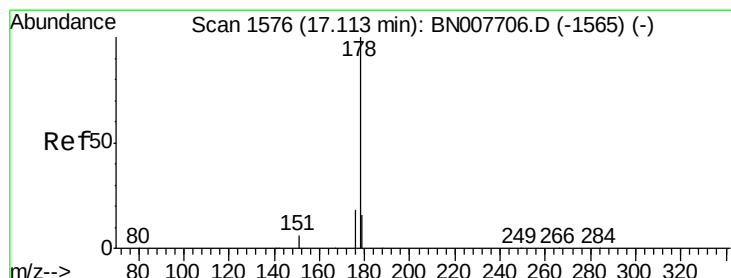
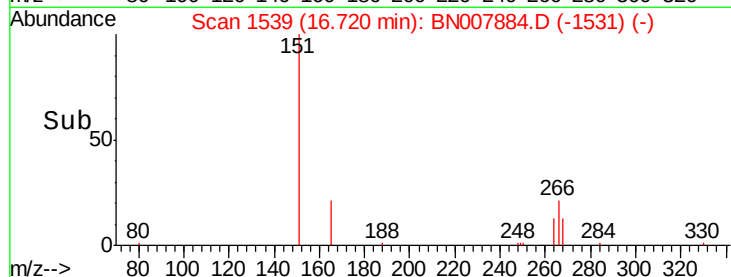
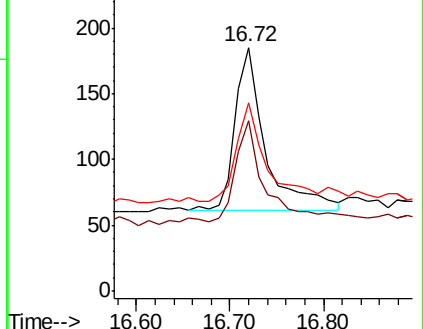
268 77.3 54.2 81.4



Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#23

Phenanthrene

Concen: 2.341 ng

RT: 17.10 min Scan# 1575

Delta R.T. -0.01 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

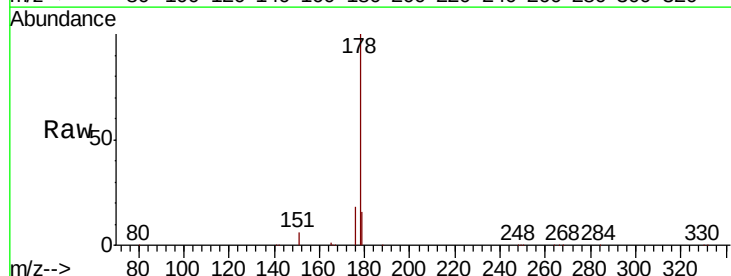
Tgt Ion:178 Resp: 288118

Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

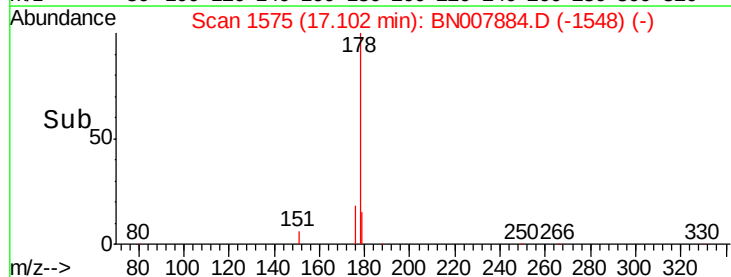
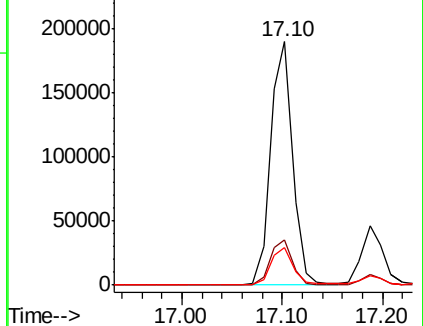
179 15.5 12.5 18.7

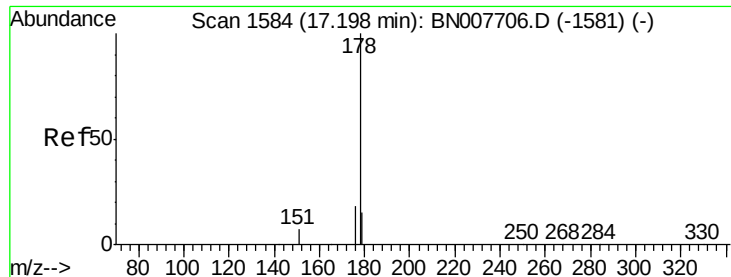


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 0.572 ng

RT: 17.19 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

Instrument :

BNA_N

ClientSampleId :

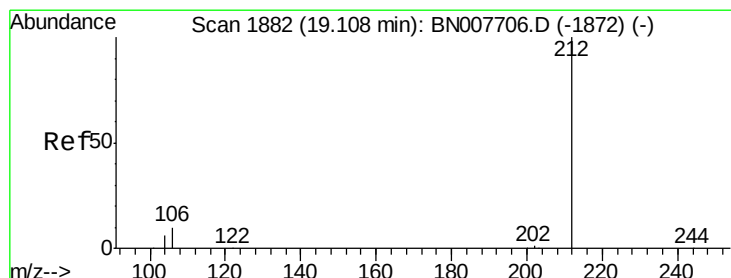
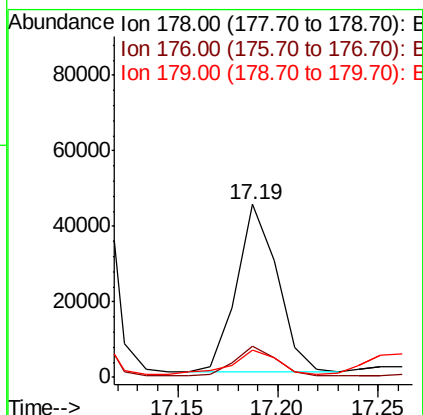
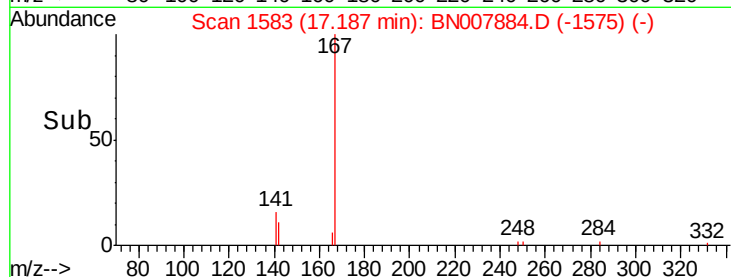
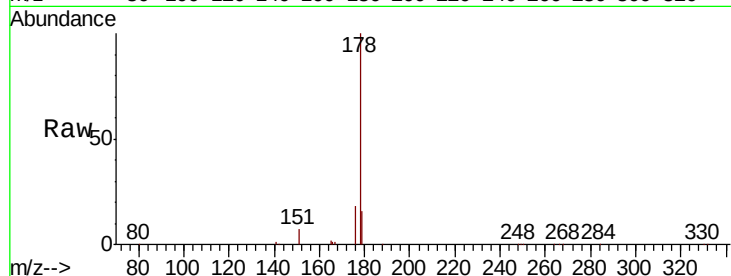
Tot Ion:178 Resp: 63594

Ion Ratio Lower Upper

178 100

176 17.9 14.6 21.8

179 15.9 12.2 18.4



#25

Fluoranthene-d10

Concen: 0.011 ng

RT: 19.01 min Scan# 1862

Delta R.T. -0.10 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

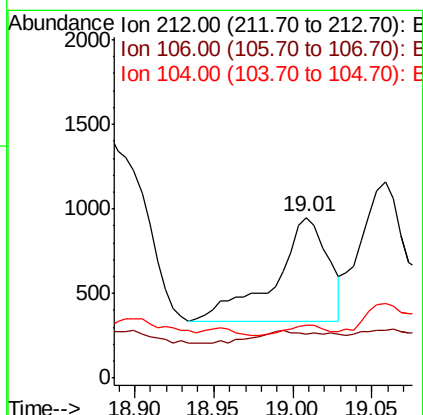
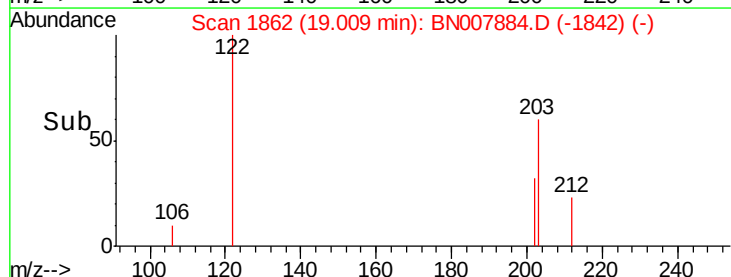
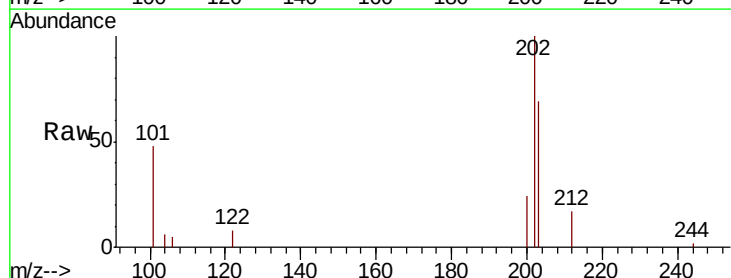
Tgt Ion:212 Resp: 1445

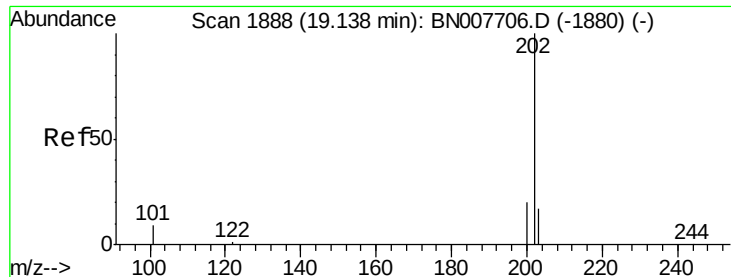
Ion Ratio Lower Upper

212 100

106 11.1 9.4 14.0

104 7.7 5.3 7.9

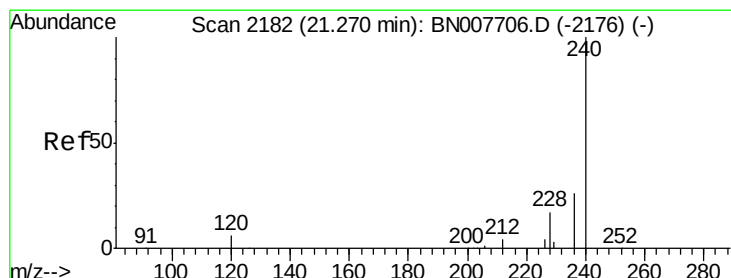
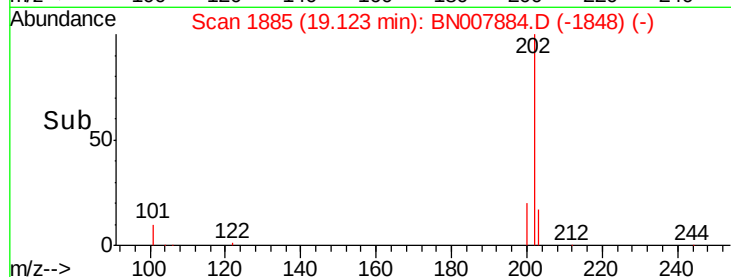
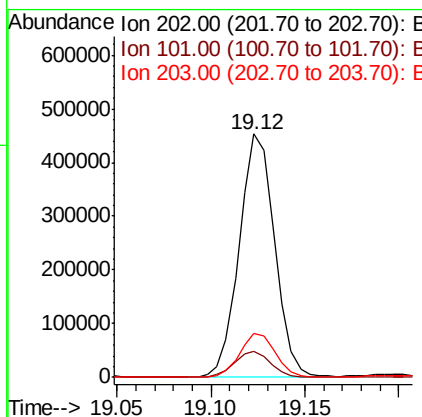
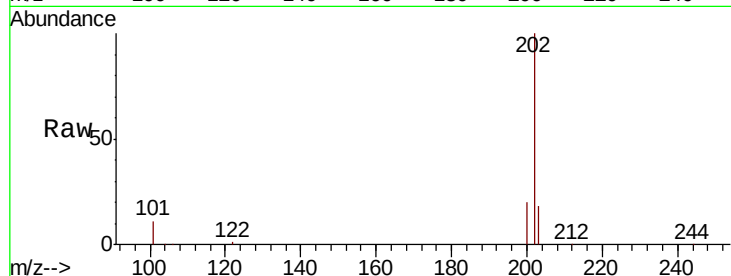




#26
Fluoranthene
Concen: 3.850 ng
RT: 19.12 min Scan# 1885
Delta R.T. -0.02 min
Lab File: BN007884.D
Acq: 27 Sep 2019 12:54

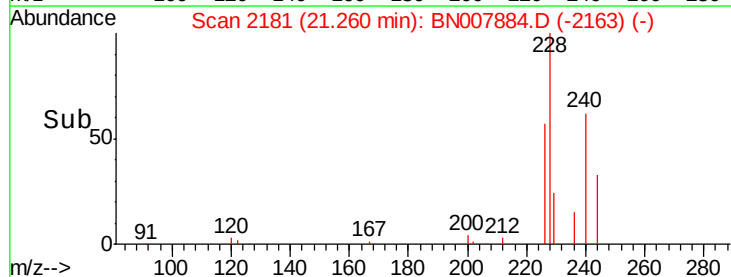
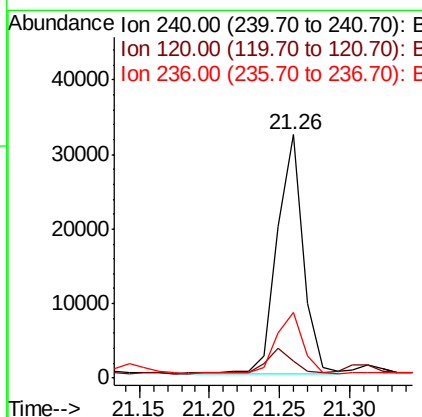
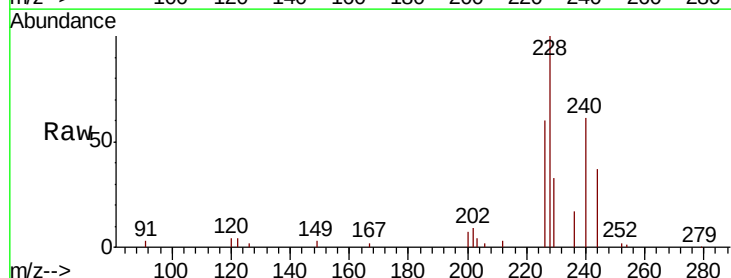
Instrument :
BNA_N
ClientSampleId :

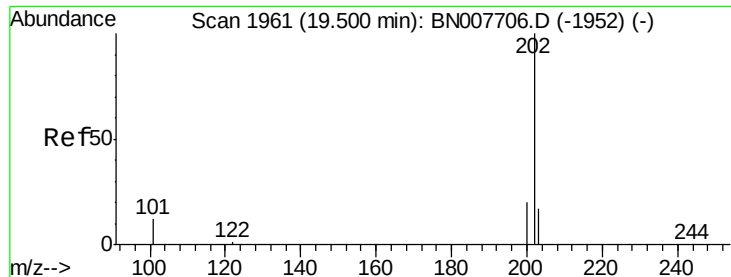
Tot Ion	Ratio	Lower	Upper
202	100		
101	10.6	8.4	12.6
203	18.0	13.8	20.8



#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.26 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BN007884.D
Acq: 27 Sep 2019 12:54

Tgt Ion	Ratio	Lower	Upper
240	100		
120	7.2	5.4	8.2
236	27.2	21.0	31.4





#28

Pvrene

Concen: 6.186 ng

RT: 19.49 min Scan# 1958

Delta R.T. -0.02 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

Instrument :

BNA_N

ClientSampleId :

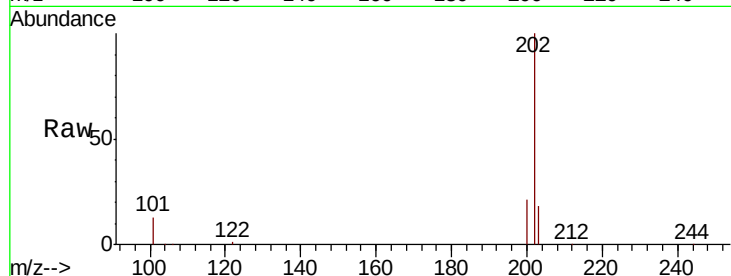
Tot Ion:202 Resp: 886296

Ion Ratio Lower Upper

202 100

200 20.4 16.4 24.6

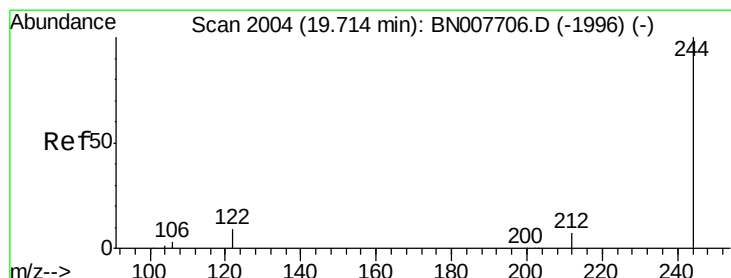
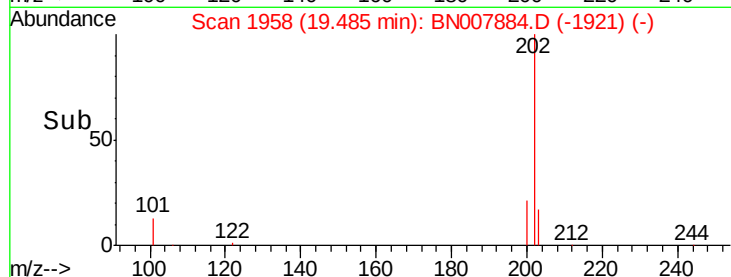
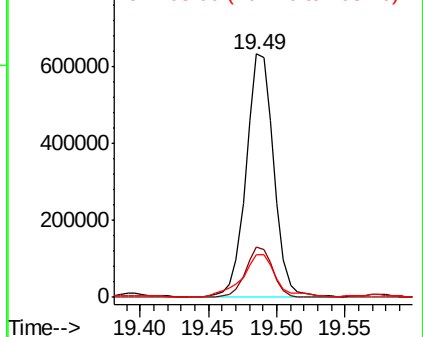
203 21.2 14.1 21.1#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#29

Terphenyl-d14

Concen: 0.018 ng

RT: 19.70 min Scan# 2001

Delta R.T. -0.02 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

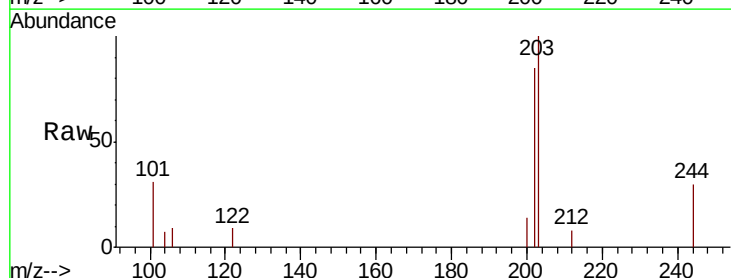
Tgt Ion:244 Resp: 1827

Ion Ratio Lower Upper

244 100

212 26.3 5.9 8.9#

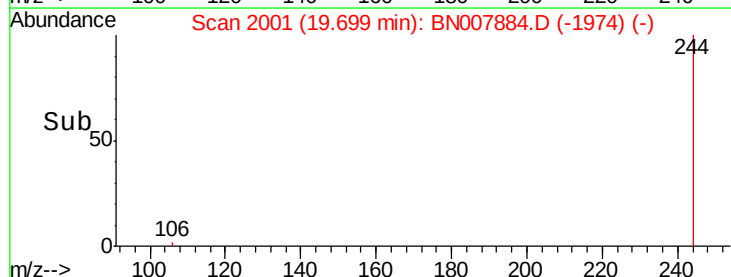
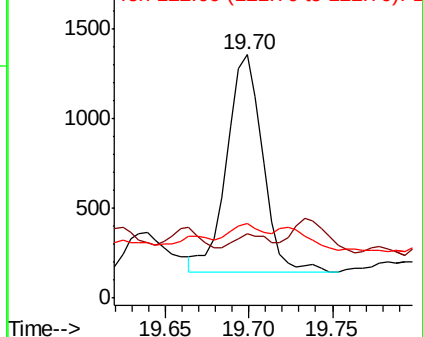
122 30.4 7.4 11.2#

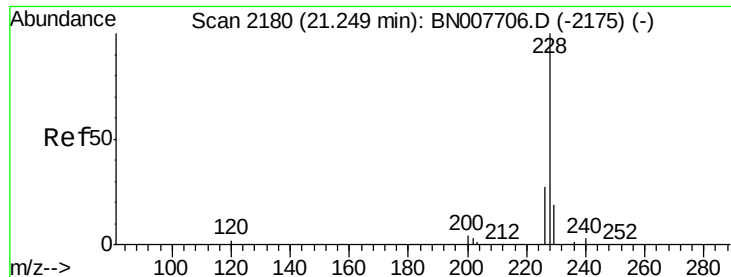


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

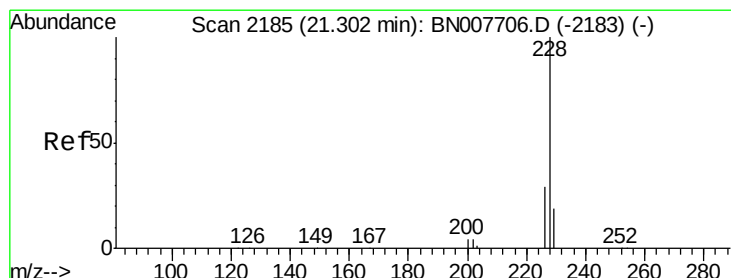
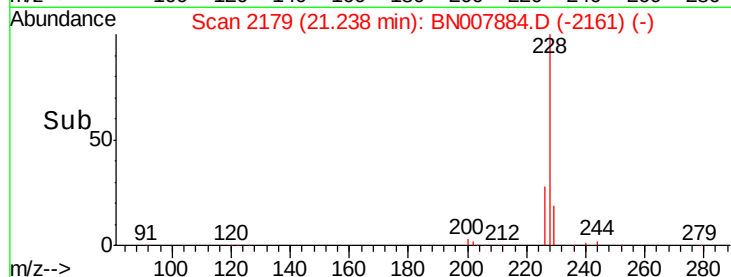
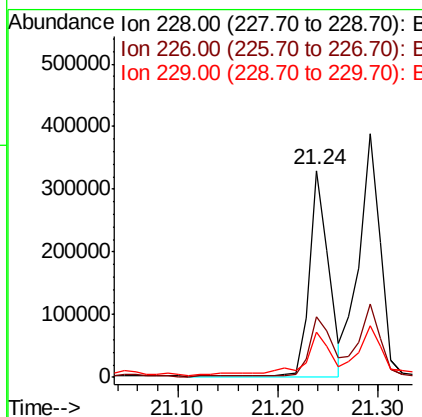
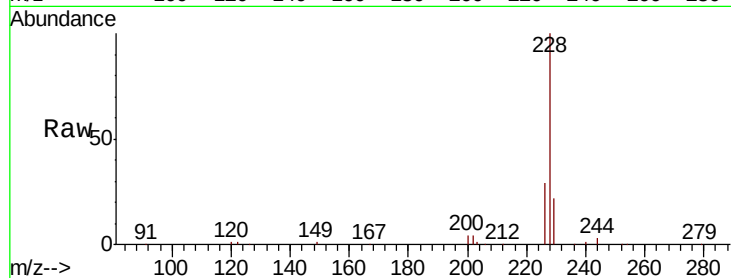




#30
Benzo(a)anthracene
Concen: 2.858 ng
RT: 21.24 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BN007884.D
Acq: 27 Sep 2019 12:54

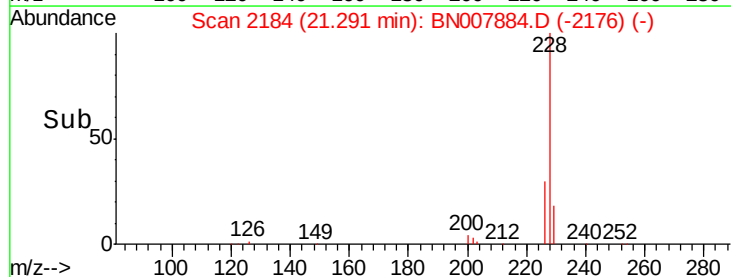
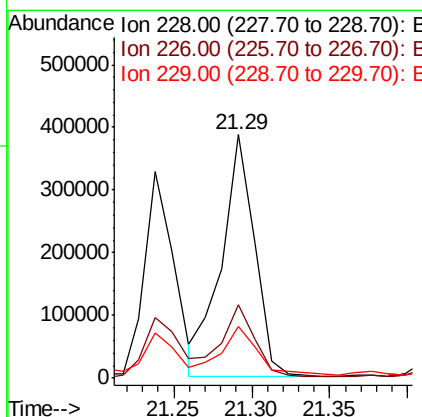
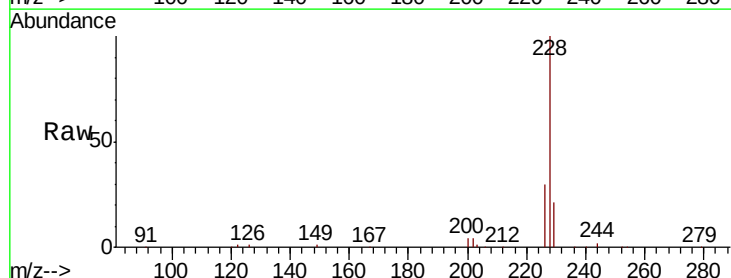
Instrument :
BNA_N
ClientSampleId :

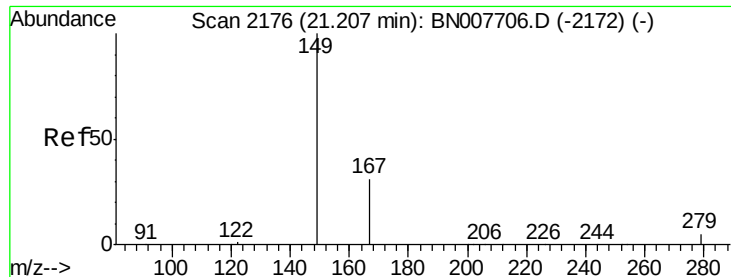
Tot Ion:228 Resp: 442044
Ion Ratio Lower Upper
228 100
226 29.2 22.1 33.1
229 21.8 15.8 23.6



#31
Chrysene
Concen: 3.770 ng
RT: 21.29 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BN007884.D
Acq: 27 Sep 2019 12:54

Tgt Ion:228 Resp: 568344
Ion Ratio Lower Upper
228 100
226 30.2 23.9 35.9
229 21.2 15.8 23.6





#32

Bis(2-ethylhexyl)phthalate

Concen: 0.157 ng

RT: 21.19 min Scan# 2174

Delta R.T. -0.02 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

Instrument :

BNA_N

ClientSampleId :

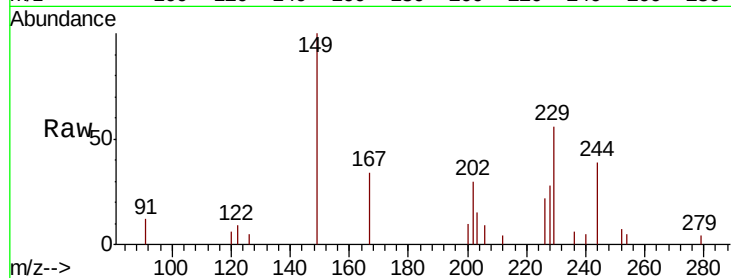
Tot Ion:149 Resp: 12477

Ion Ratio Lower Upper

149 100

167 41.5 23.7 35.5#

279 5.4 4.2 6.2

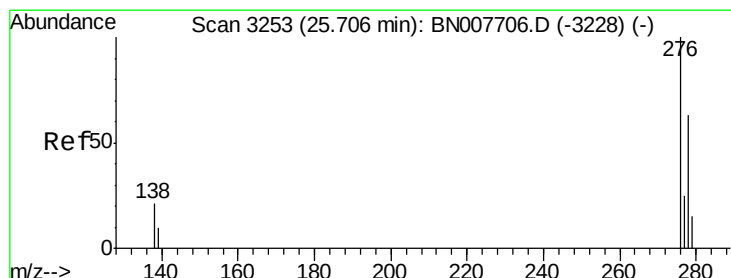
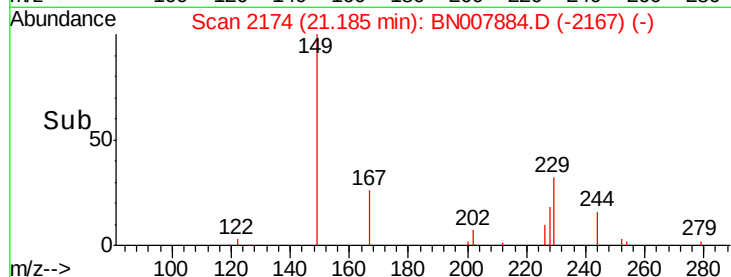
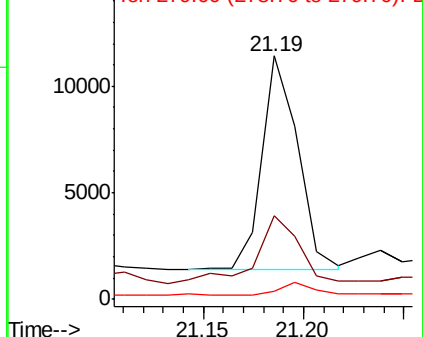


Abundance

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: 1.364 ng

RT: 25.68 min Scan# 3246

Delta R.T. -0.02 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

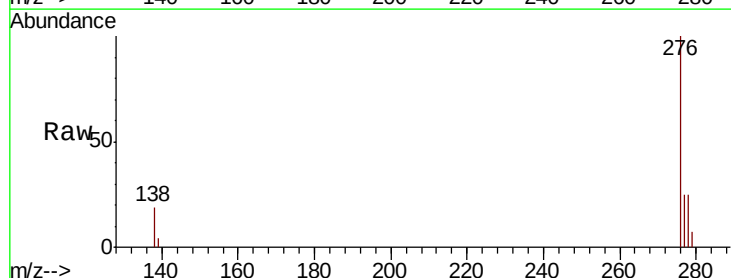
Tgt Ion:276 Resp: 257399

Ion Ratio Lower Upper

276 100

138 18.7 17.1 25.7

277 24.9 20.0 30.0

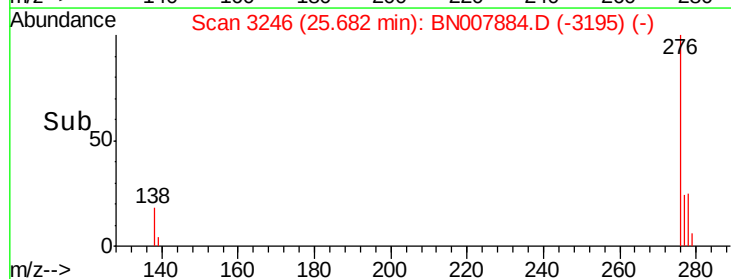
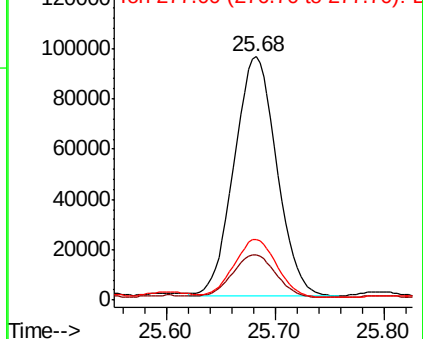


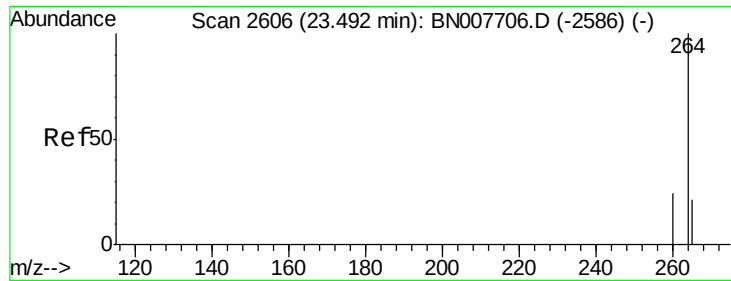
Abundance

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

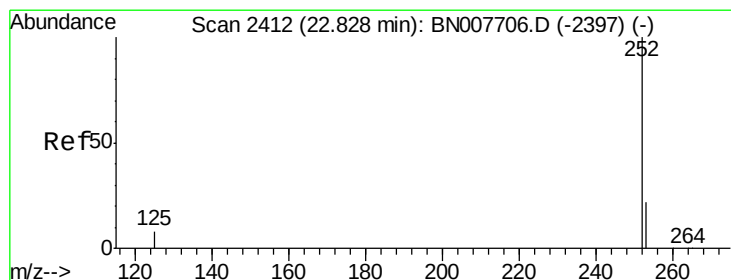
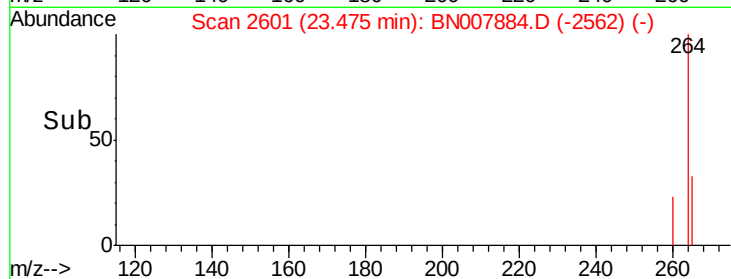
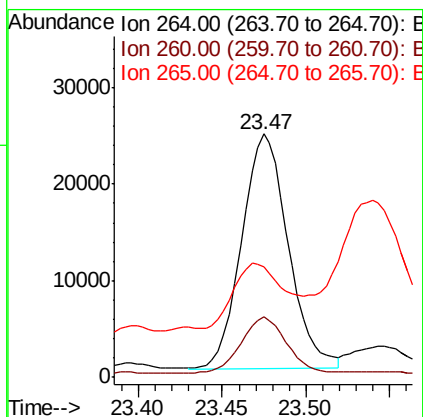
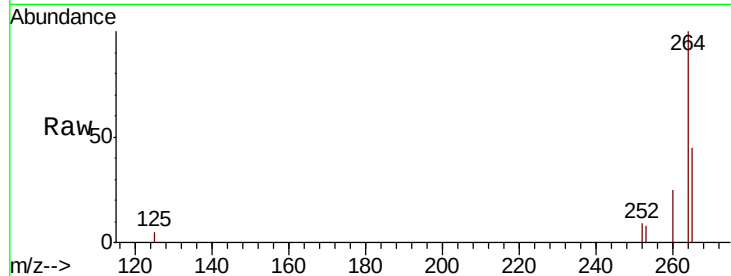




#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.47 min Scan# 2601
Delta R.T. -0.02 min
Lab File: BN007884.D
Acq: 27 Sep 2019 12:54

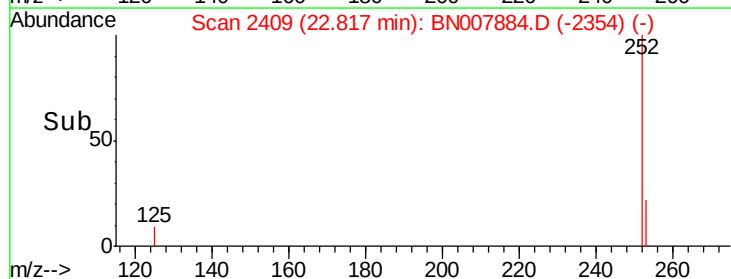
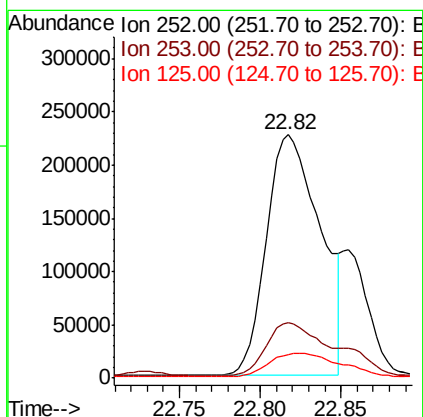
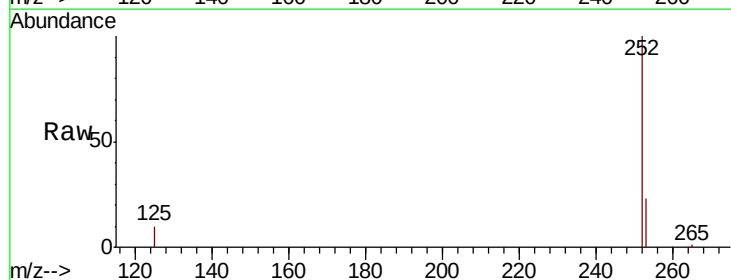
Instrument :
BNA_N
ClientSampleId :

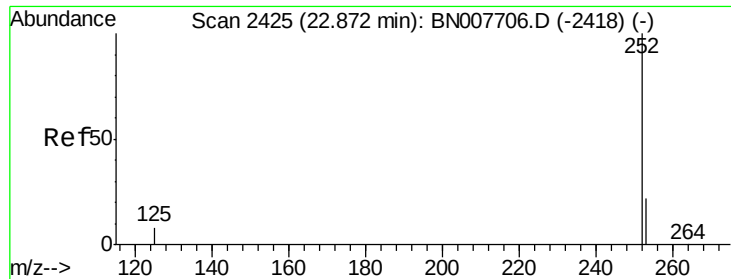
Tot Ion:264 Resp: 47308
Ion Ratio Lower Upper
264 100
260 24.7 19.3 28.9
265 45.5 26.9 40.3#



#35
Benzo(b)fluoranthene
Concen: 3.201 ng
RT: 22.82 min Scan# 2409
Delta R.T. -0.01 min
Lab File: BN007884.D
Acq: 27 Sep 2019 12:54

Tgt Ion:252 Resp: 525673
Ion Ratio Lower Upper
252 100
253 22.8 18.3 27.5
125 9.9 8.2 12.4

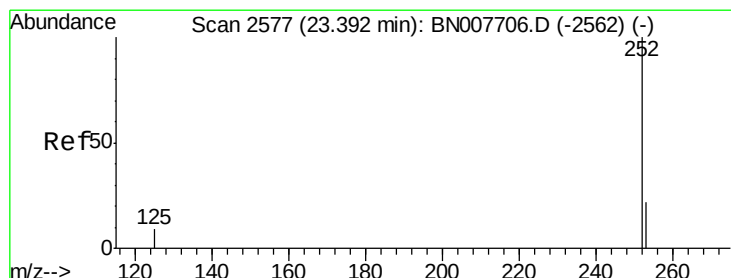
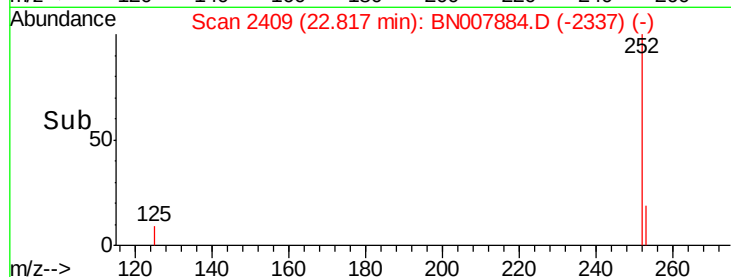
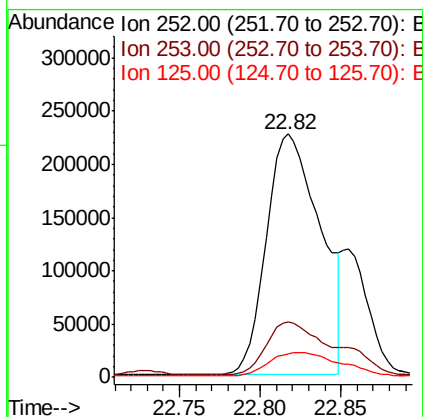
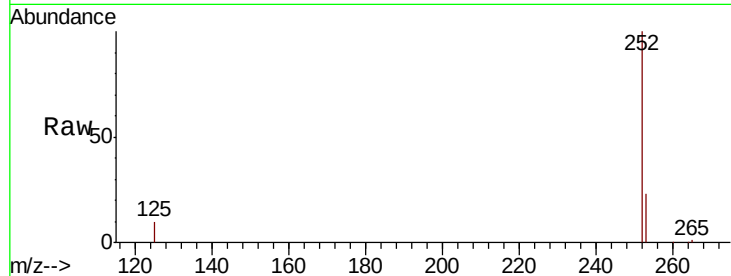




#36
Benzo(k)fluoranthene
Concen: 3.237 ng
RT: 22.82 min Scan# 2409
Delta R.T. -0.05 min
Lab File: BN007884.D
Acq: 27 Sep 2019 12:54

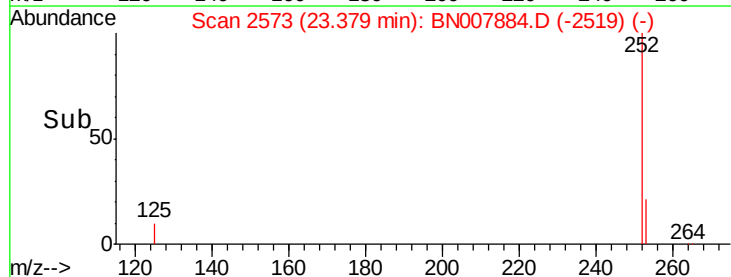
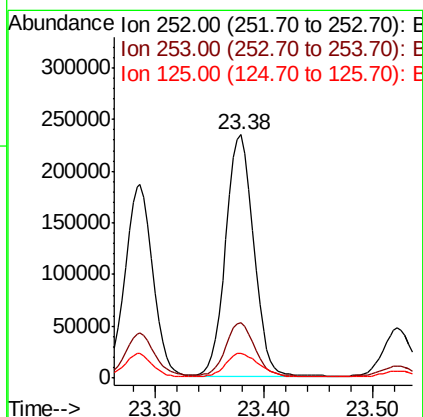
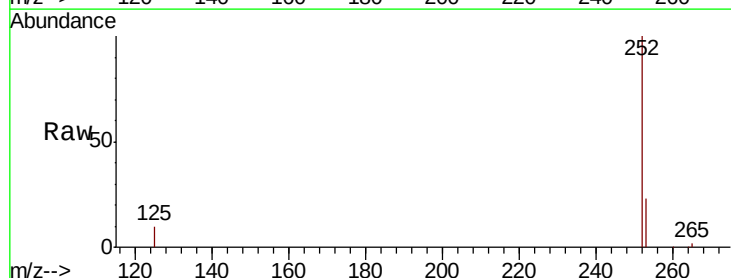
Instrument :
BNA_N
ClientSampleId :

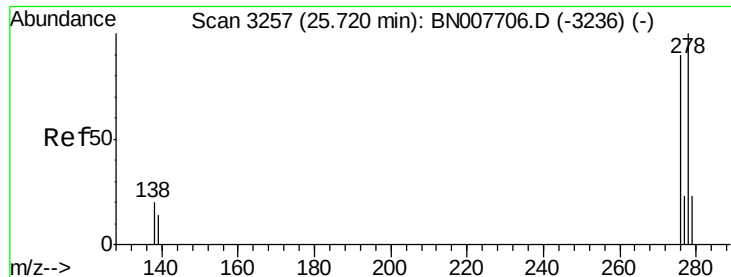
Tot Ion:252 Resp: 525673
Ion Ratio Lower Upper
252 100
253 22.8 18.5 27.7
125 9.9 8.4 12.6



#37
Benzo(a)pyrene
Concen: 2.687 ng
RT: 23.38 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BN007884.D
Acq: 27 Sep 2019 12:54

Tgt Ion:252 Resp: 414680
Ion Ratio Lower Upper
252 100
253 22.9 18.6 27.8
125 10.2 9.4 14.0





#38

Dibenzo(a,h)anthracene

Concen: 0.490 ng

RT: 25.69 min Scan# 3247

Delta R.T. -0.03 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

Instrument :

BNA_N

ClientSampleId :

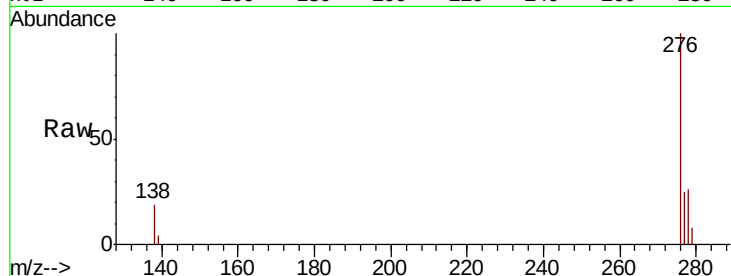
Tot Ion:278 Resp: 77439

Ion Ratio Lower Upper

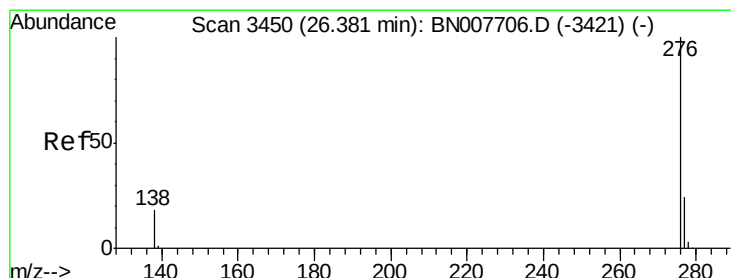
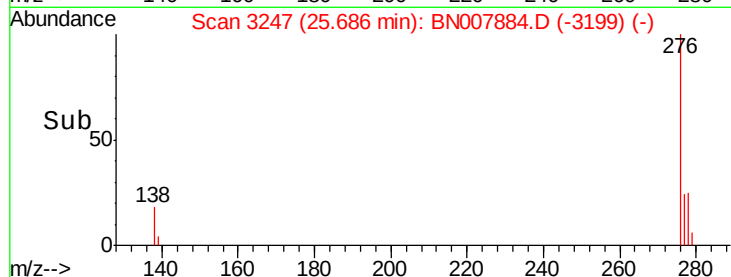
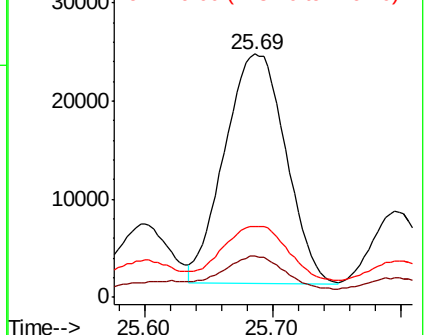
278 100

139 16.8 11.8 17.6

279 29.1 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(g,h,i)perylene

Concen: 1.894 ng

RT: 26.36 min Scan# 3444

Delta R.T. -0.02 min

Lab File: BN007884.D

Acq: 27 Sep 2019 12:54

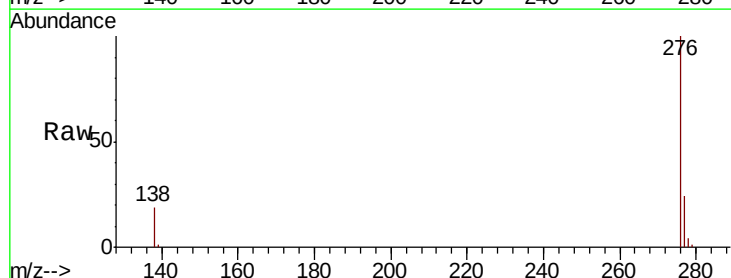
Tgt Ion:276 Resp: 295978

Ion Ratio Lower Upper

276 100

277 24.4 19.8 29.8

138 18.7 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

