

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100319\
 Data File : BN007990.D
 Acq On : 03 Oct 2019 20:59
 Operator : JU
 Sample : K5077-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-024-B280-092519

Quant Time: Oct 04 05:40:37 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	4989	0.40	ng	-0.02
7) Naphthalene-d8	10.46	136	20732	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	13230	0.40	ng	-0.02
19) Phenanthrene-d10	17.06	188	28538	0.40	ng	-0.01
27) Chrysene-d12	21.25	240	29981	0.40	ng	-0.02
34) Perylene-d12	23.46	264	32939	0.40	ng	-0.03

System Monitoring Compounds

4) 2-Fluorophenol	5.30	112	5588	0.33	ng	-0.02
5) Phenol-d6	6.86	99	7922	0.37	ng	0.00
8) Nitrobenzene-d5	8.82	82	5890	0.32	ng	-0.01
11) 2-Methylnaphthalene-d10	12.04	152	12410	0.36	ng	-0.02
14) 2,4,6-Tribromophenol	15.80	330	2475	0.34	ng	-0.02
15) 2-Fluorobiphenyl	12.93	172	16973	0.31	ng	-0.02
25) Fluoranthene-d10	19.09	212	34501	0.36	ng	-0.02
29) Terphenyl-d14	19.69	244	26783	0.36	ng	-0.02

Target Compounds

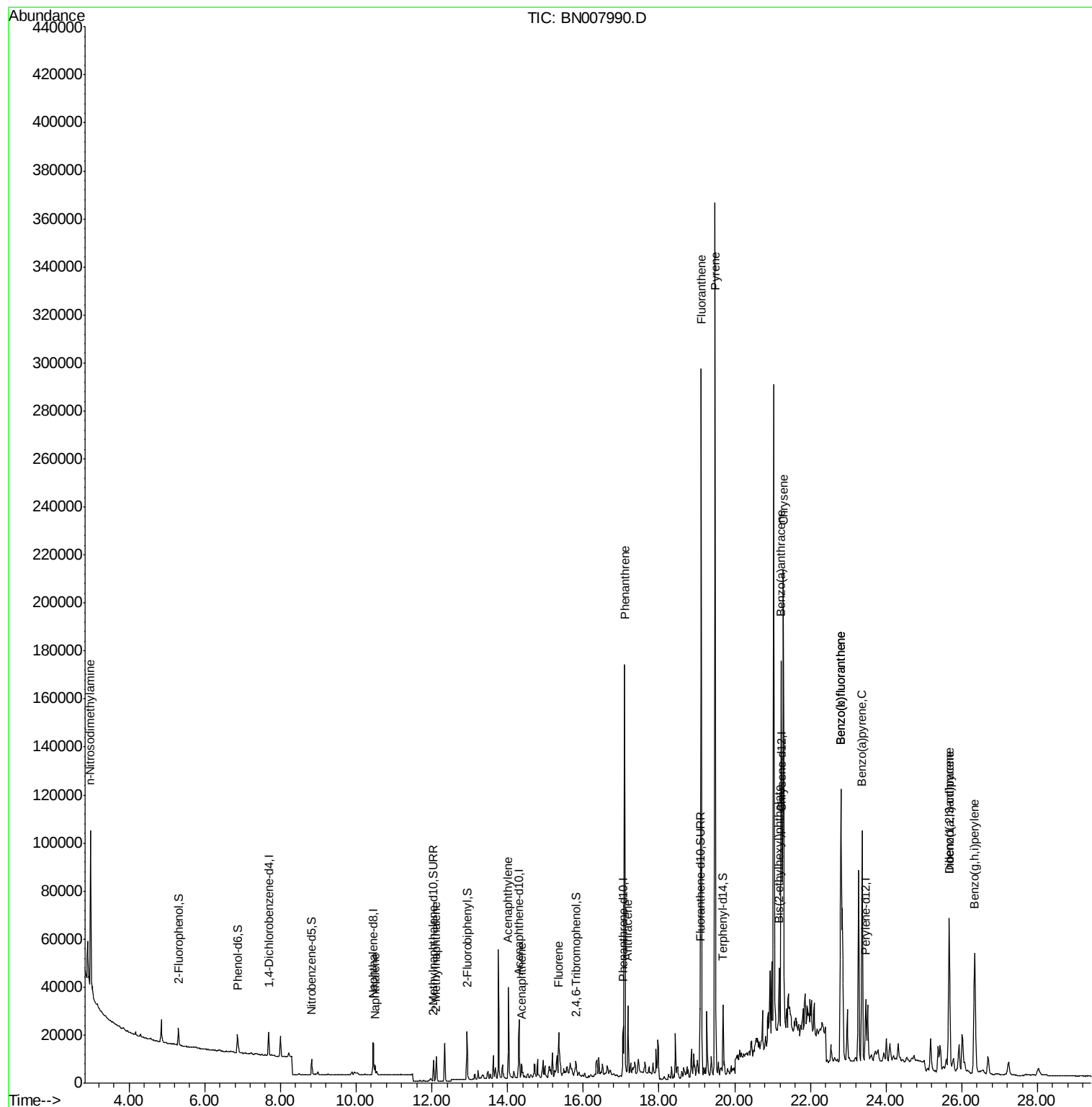
						Qvalue
3) n-Nitrosodimethylamine	2.98	42	6570	2.580	ng	# 83
9) Naphthalene	10.49	128	5899	0.101	ng	# 94
12) 2-Methylnaphthalene	12.12	142	7514	0.191	ng	99
16) Acenaphthylene	14.02	152	46506	0.663	ng	99
17) Acenaphthene	14.36	154	3206	0.071	ng	89
18) Fluorene	15.36	166	12869	0.222	ng	# 84
23) Phenanthrene	17.10	178	193408	2.176	ng	100
24) Anthracene	17.18	178	29110	0.363	ng	100
26) Fluoranthene	19.12	202	254534	2.303	ng	99
28) Pyrene	19.48	202	320726	3.137	ng	97
30) Benzo(a)anthracene	21.23	228	129834	1.176	ng	95
31) Chrysene	21.28	228	180993	1.682	ng	98
32) Bis(2-ethylhexyl)phthalate	21.18	149	21390	0.377	ng	98
33) Indeno(1,2,3-cd)pyrene	25.67	276	98742	0.733	ng	# 95
35) Benzo(b)fluoranthene	22.81	252	195277	1.708	ng	98
36) Benzo(k)fluoranthene	22.81	252	195277	1.727	ng	98
37) Benzo(a)pyrene	23.37	252	131259	1.221	ng	99
38) Dibenzo(a,h)anthracene	25.67	278	25766	0.234	ng	# 83
39) Benzo(g,h,i)perylene	26.34	276	107103	0.984	ng	100

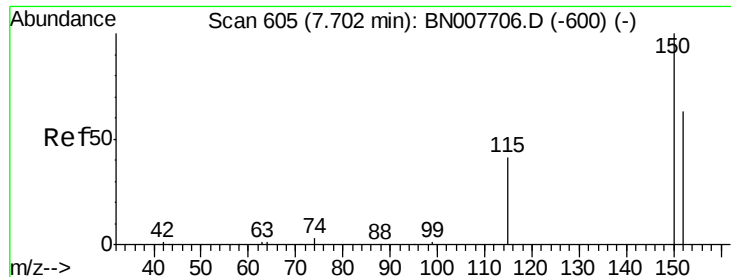
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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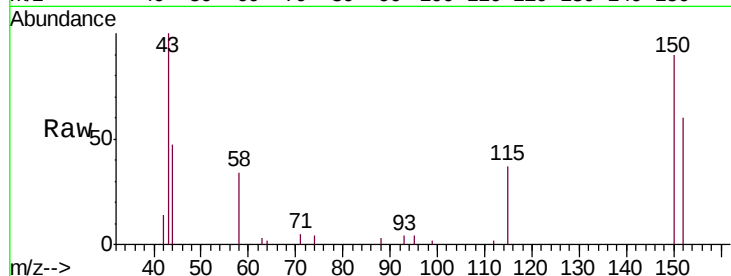


#1

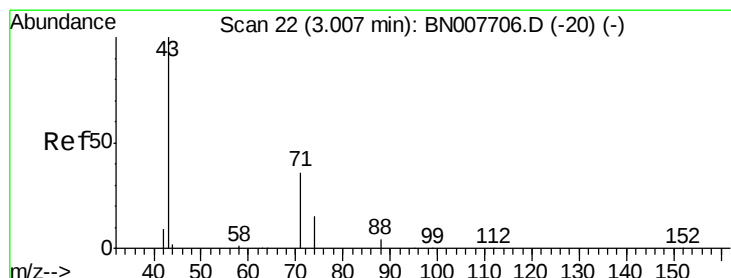
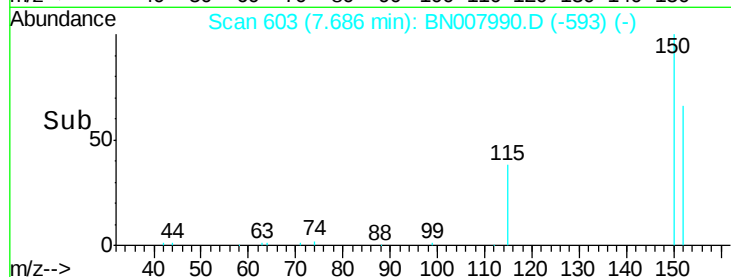
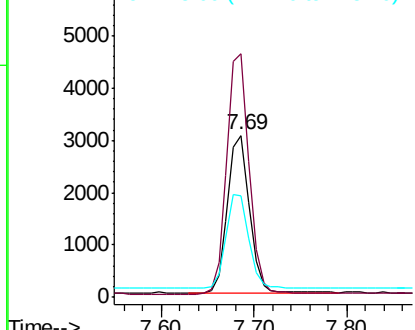
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 603
Delta R.T. -0.02 min
Lab File: BN007990.D
Acq: 03 Oct 2019 20:59

Instrument :
BNA_N
ClientSampleId :
PST-024-B280-092519

Tgt Ion:152 Resp: 4989
Ion Ratio Lower Upper
152 100
150 150.2 125.6 188.4
115 62.3 53.3 79.9



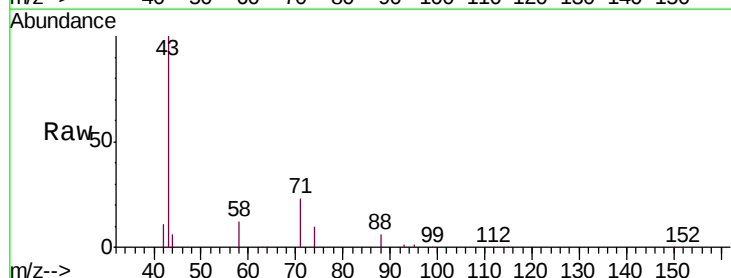
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



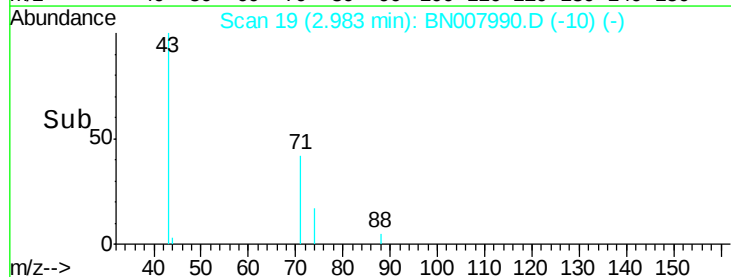
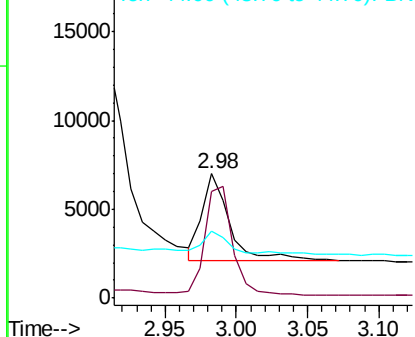
#3

n-Nitrosodimethylamine
Concen: 2.580 ng
RT: 2.98 min Scan# 19
Delta R.T. -0.02 min
Lab File: BN007990.D
Acq: 03 Oct 2019 20:59

Tgt Ion: 42 Resp: 6570
Ion Ratio Lower Upper
42 100
74 124.4 87.9 131.9
44 21.5 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: 0.325 ng

RT: 5.30 min Scan# 307

Delta R.T. -0.02 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519

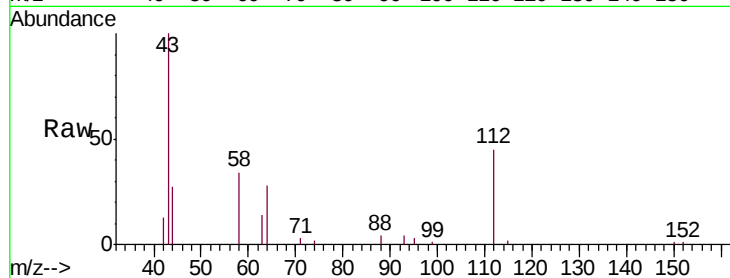
Tgt Ion: 112 Resp: 5588

Ion Ratio Lower Upper

112 100

64 58.8 46.6 70.0

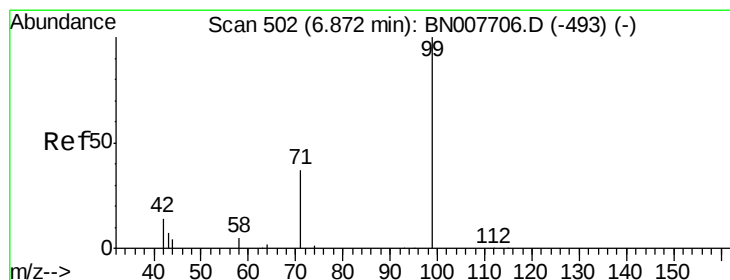
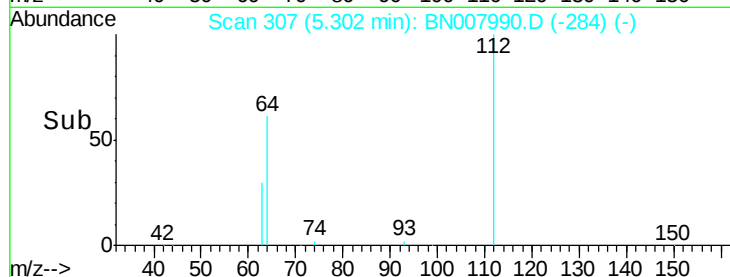
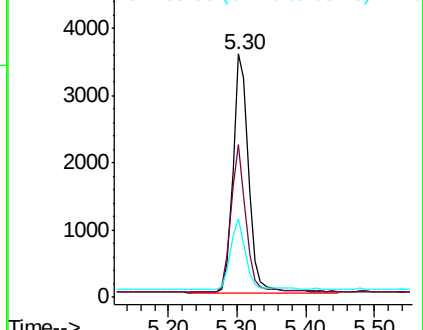
63 28.1 23.1 34.7



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: 0.370 ng

RT: 6.86 min Scan# 501

Delta R.T. -0.01 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

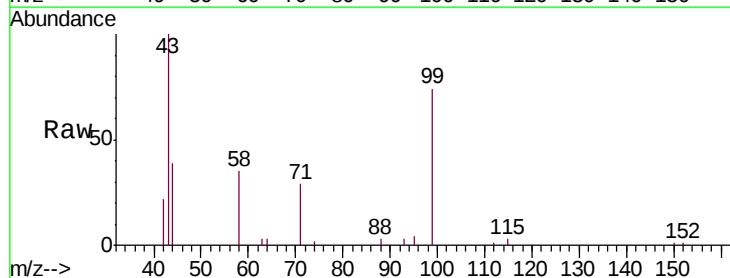
Tgt Ion: 99 Resp: 7922

Ion Ratio Lower Upper

99 100

42 17.4 12.8 19.2

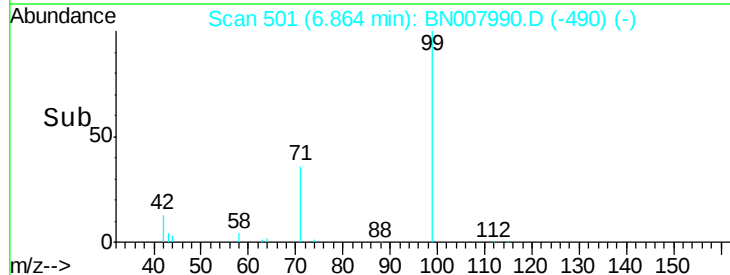
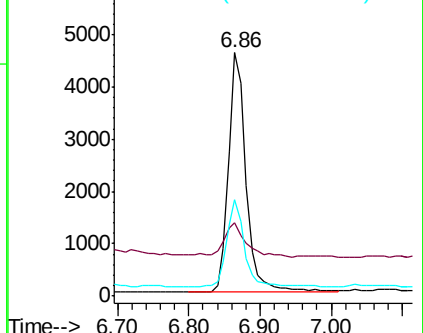
71 36.5 27.6 41.4



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: BN007990.D

Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519

Tgt Ion:136 Resp: 20732

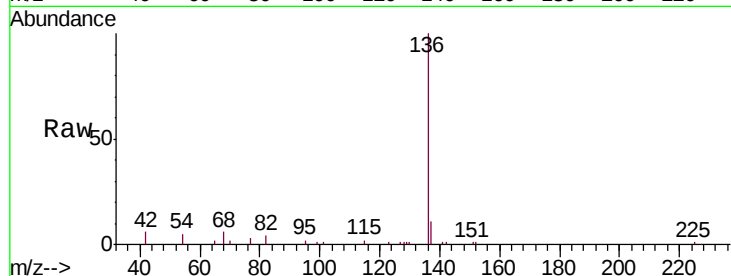
Ion Ratio Lower Upper

136 100

137 11.4 9.2 13.8

54 4.8 5.8 8.8#

68 5.9 6.5 9.7#

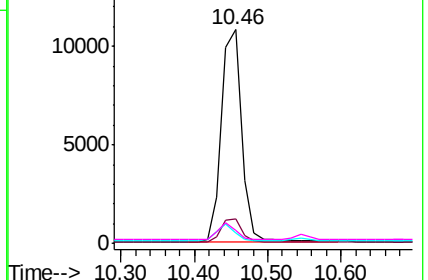
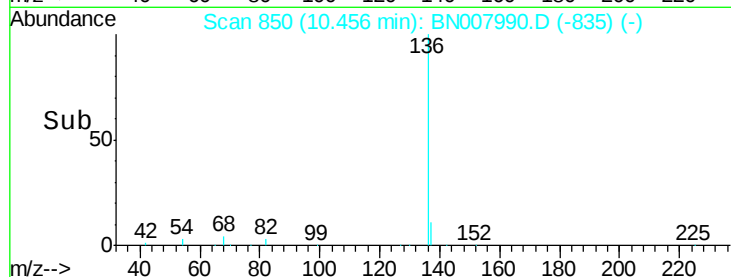


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.325 ng

RT: 8.82 min Scan# 721

Delta R.T. -0.01 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

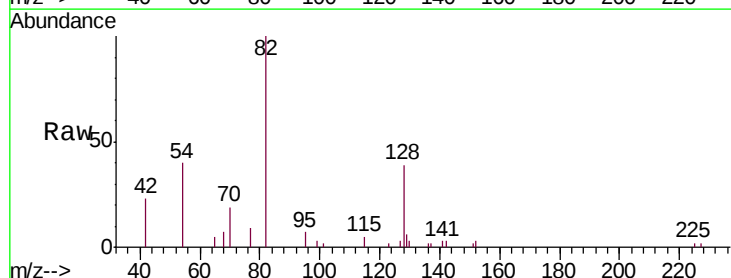
Tgt Ion: 82 Resp: 5890

Ion Ratio Lower Upper

82 100

128 39.5 24.5 36.7#

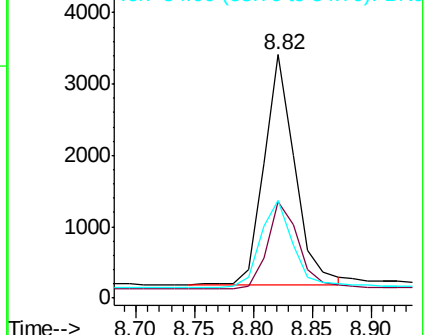
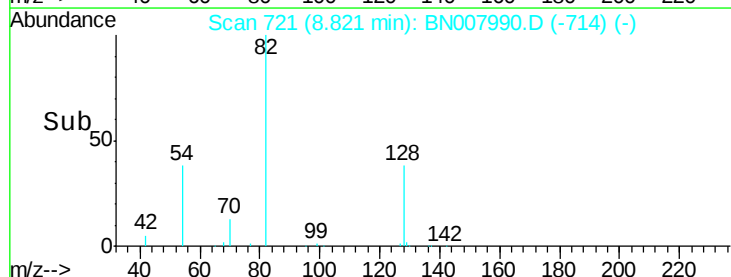
54 40.1 35.2 52.8

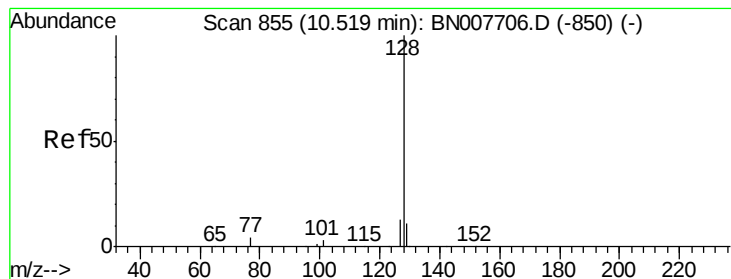


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.101 ng

RT: 10.49 min Scan# 853

Delta R.T. -0.03 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519

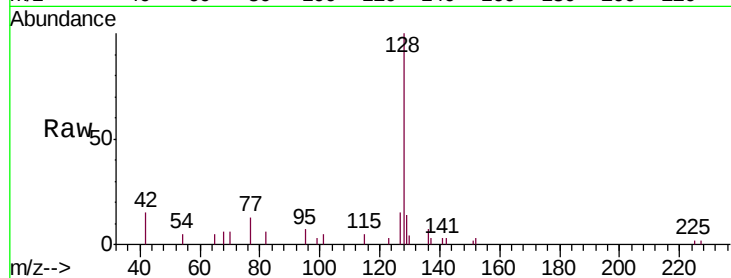
Tgt Ion:128 Resp: 5899

Ion Ratio Lower Upper

128 100

129 14.3 9.1 13.7#

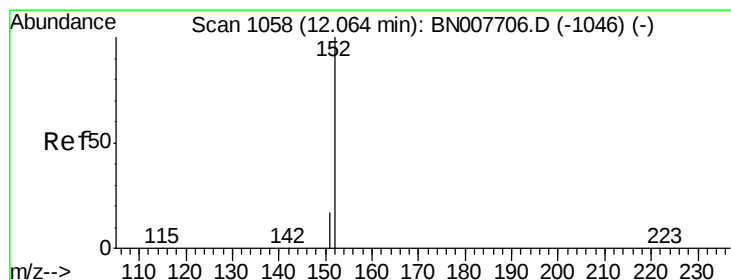
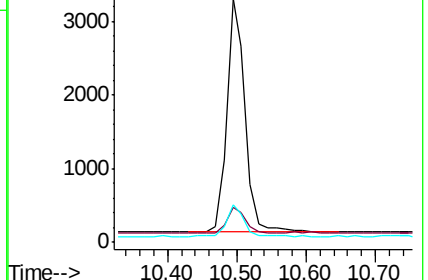
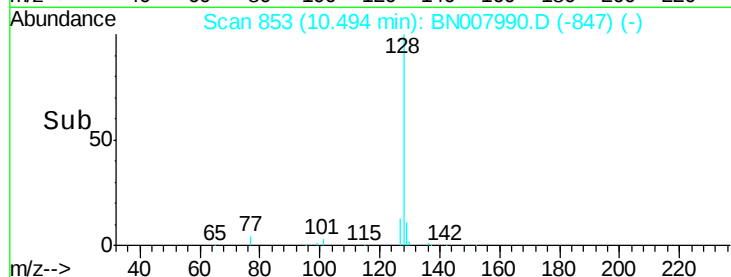
127 15.2 10.6 15.8



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: 0.355 ng

RT: 12.04 min Scan# 1053

Delta R.T. -0.02 min

Lab File: BN007990.D

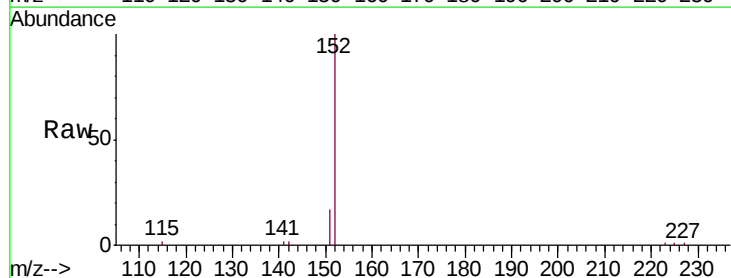
Acq: 03 Oct 2019 20:59

Tgt Ion:152 Resp: 12410

Ion Ratio Lower Upper

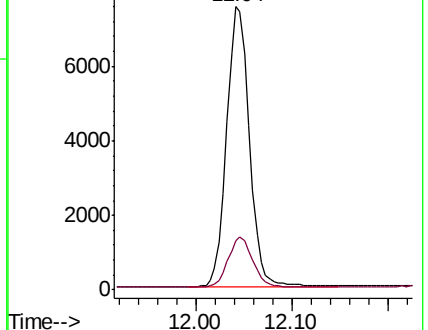
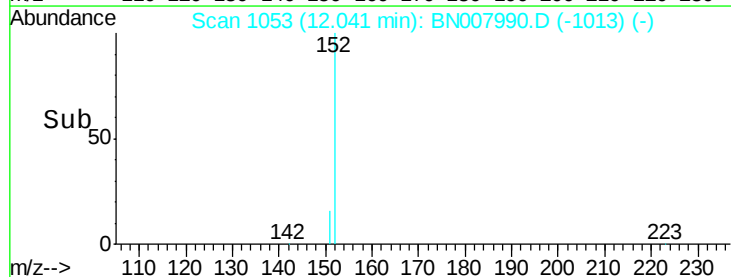
152 100

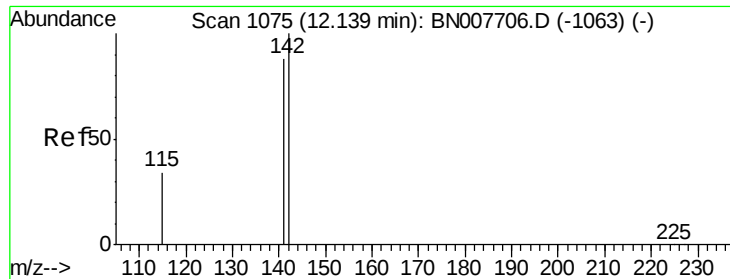
151 19.3 15.4 23.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

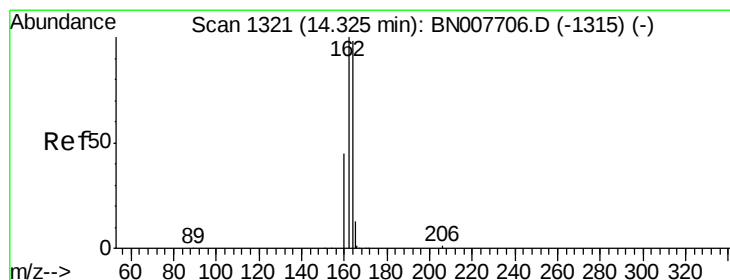
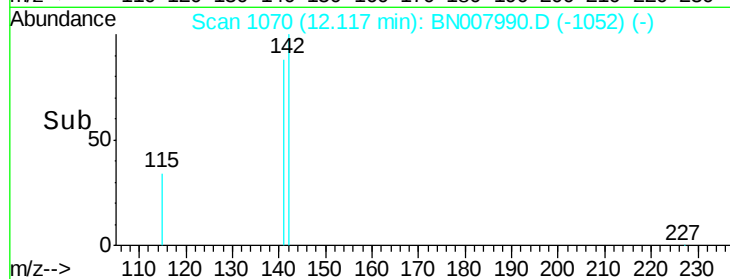
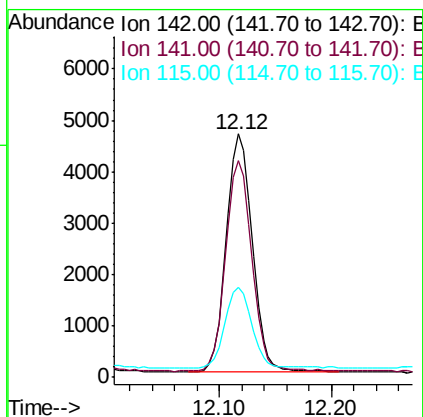
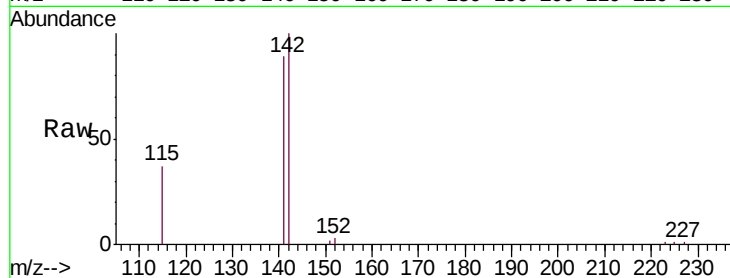




#12
2-Methylnaphthalene
Concen: 0.191 ng
RT: 12.12 min Scan# 1070
Delta R.T. -0.02 min
Lab File: BN007990.D
Acq: 03 Oct 2019 20:59

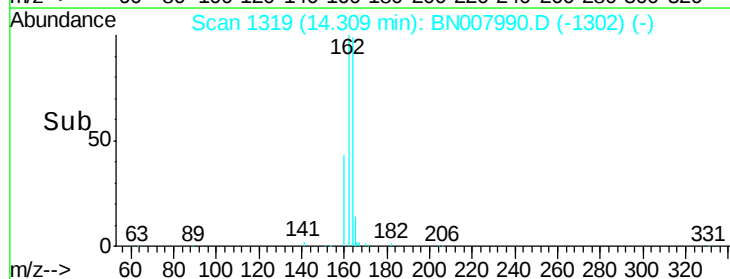
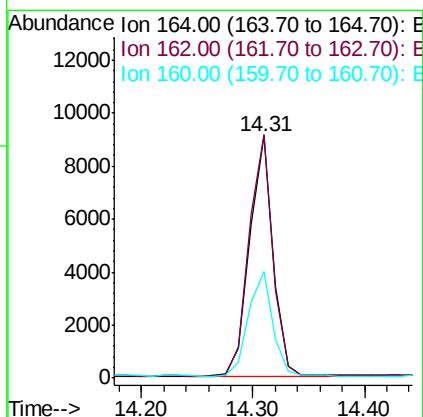
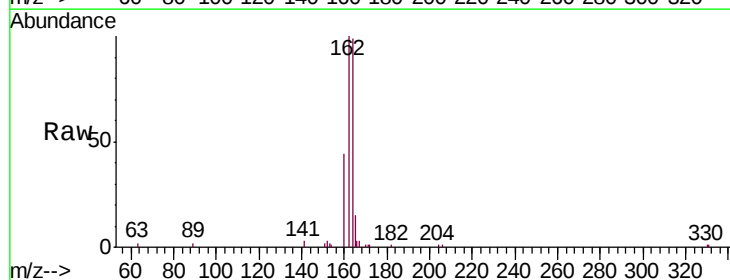
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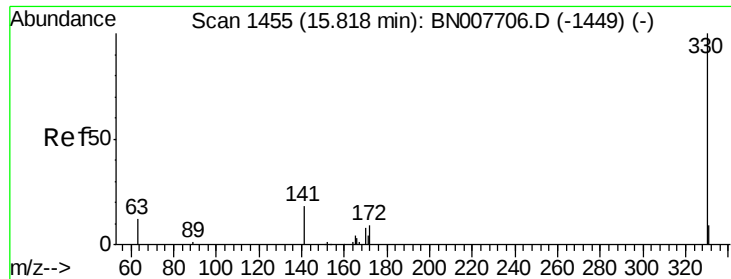
Tgt Ion:142 Resp: 7514
Ion Ratio Lower Upper
142 100
141 88.8 70.6 106.0
115 37.0 28.3 42.5



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.31 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BN007990.D
Acq: 03 Oct 2019 20:59

Tgt Ion:164 Resp: 13230
Ion Ratio Lower Upper
164 100
162 100.6 81.7 122.5
160 43.9 37.0 55.4

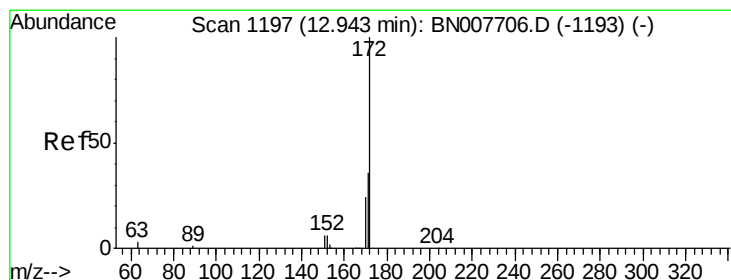
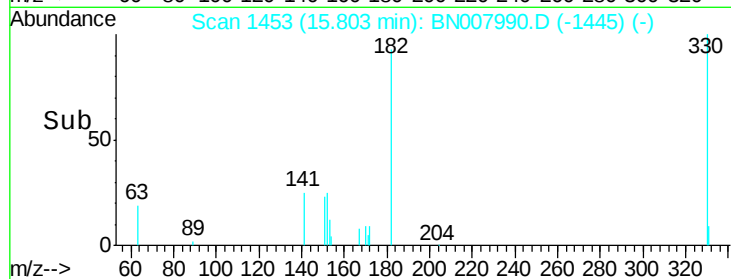
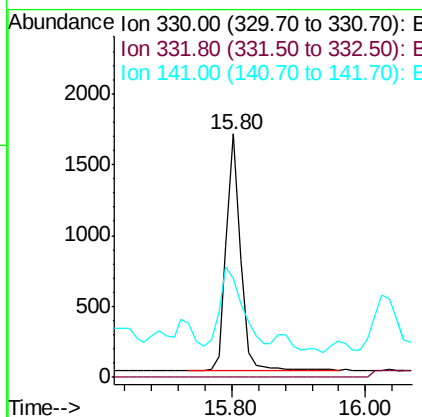
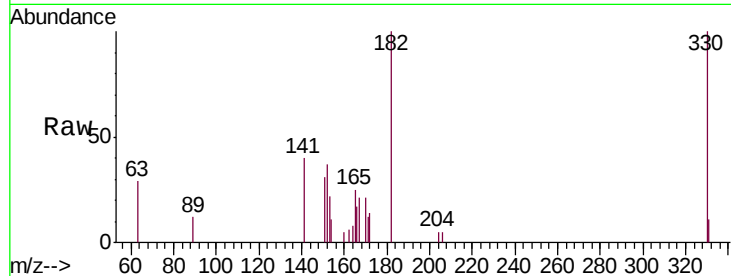




#14
 2,4,6-Tribromophenol
 Concen: 0.343 ng
 RT: 15.80 min Scan# 1453
 Delta R.T. -0.02 min
 Lab File: BN007990.D
 Acq: 03 Oct 2019 20:59

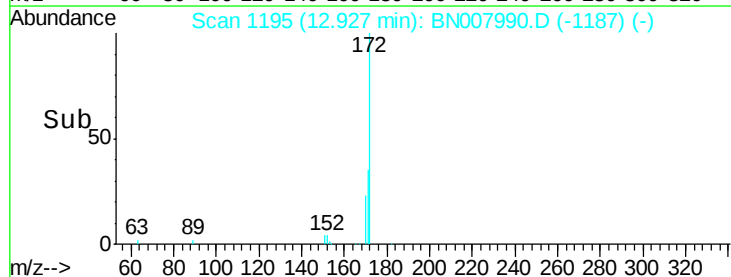
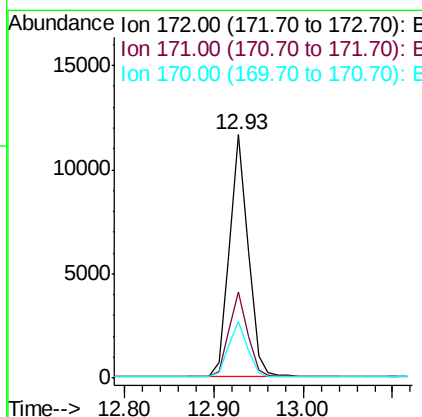
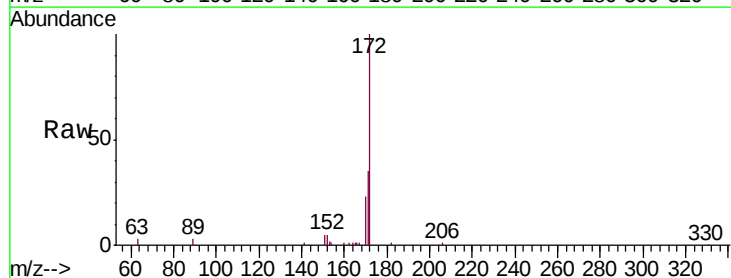
Instrument :
 BNA_N
 ClientSampleId :
 PST-024-B280-092519

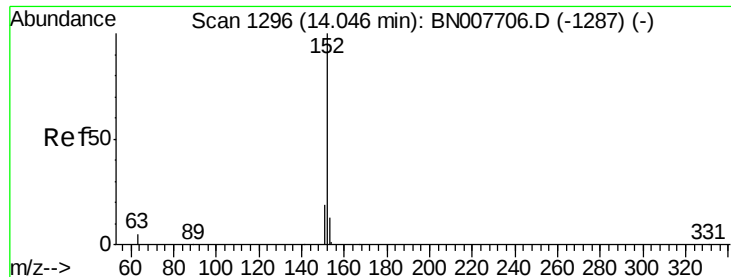
Tgt Ion: 330 Resp: 2475
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 53.3 28.7 43.1#



#15
 2-Fluorobiphenyl
 Concen: 0.311 ng
 RT: 12.93 min Scan# 1195
 Delta R.T. -0.02 min
 Lab File: BN007990.D
 Acq: 03 Oct 2019 20:59

Tgt Ion: 172 Resp: 16973
 Ion Ratio Lower Upper
 172 100
 171 35.4 28.8 43.2
 170 23.3 19.5 29.3





#16

Acenaphthylene

Concen: 0.663 ng

RT: 14.02 min Scan# 1293

Delta R.T. -0.03 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519

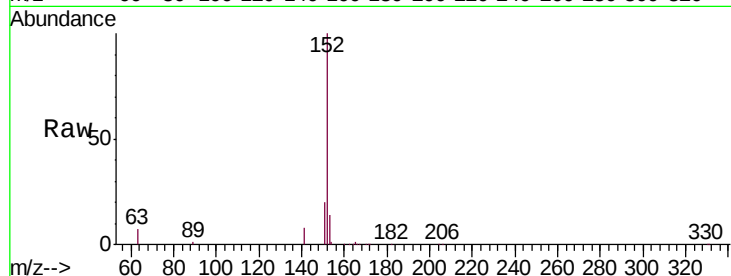
Tgt Ion:152 Resp: 46506

Ion Ratio Lower Upper

152 100

151 19.6 15.5 23.3

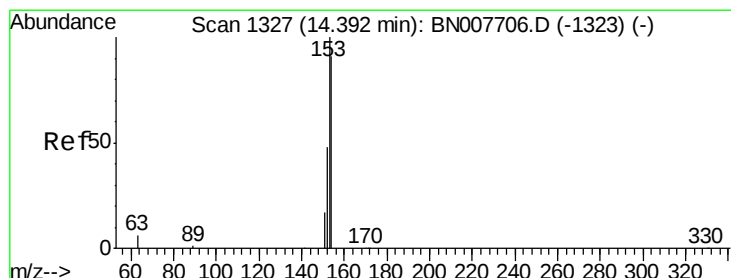
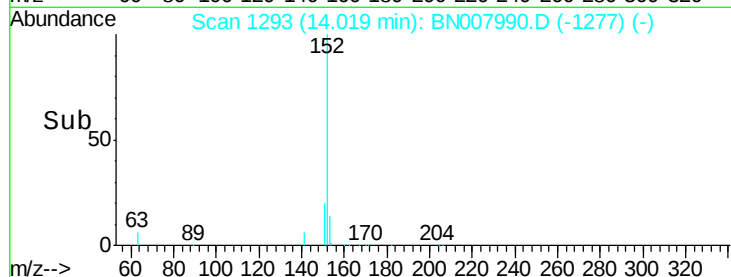
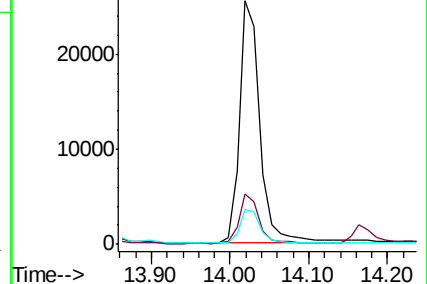
153 14.0 10.4 15.6



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: 0.071 ng

RT: 14.36 min Scan# 1324

Delta R.T. -0.03 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

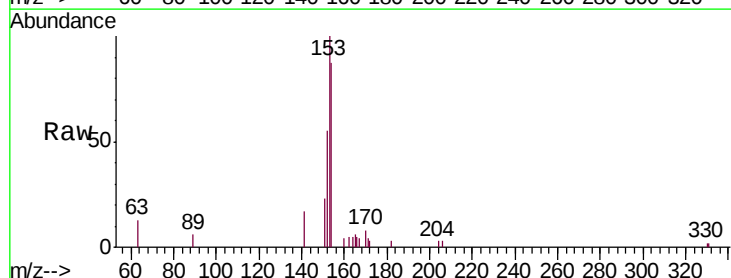
Tgt Ion:154 Resp: 3206

Ion Ratio Lower Upper

154 100

153 119.7 87.0 130.4

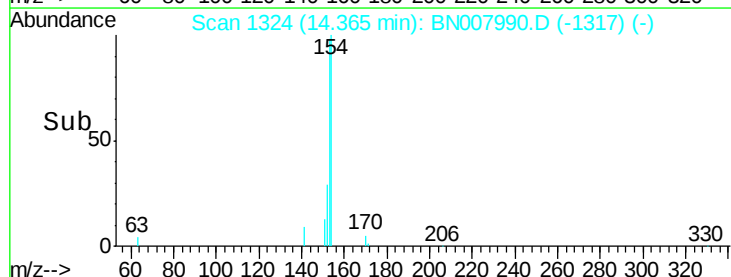
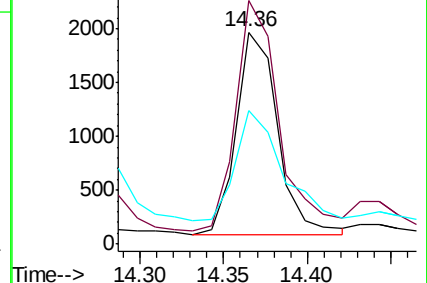
152 61.6 42.7 64.1

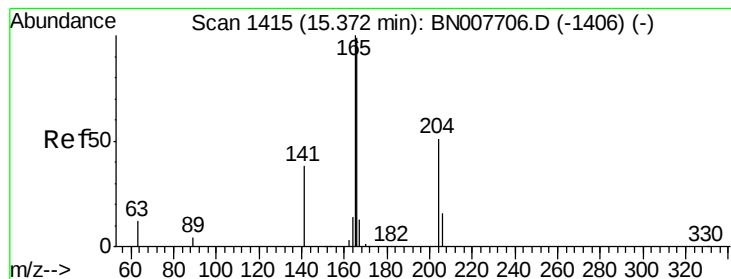


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#18

Fluorene

Concen: 0.222 ng

RT: 15.36 min Scan# 1413

Delta R.T. -0.02 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519

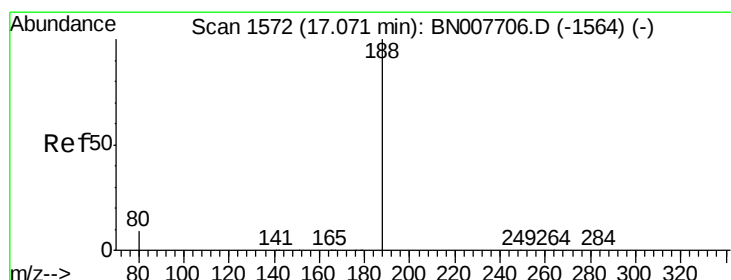
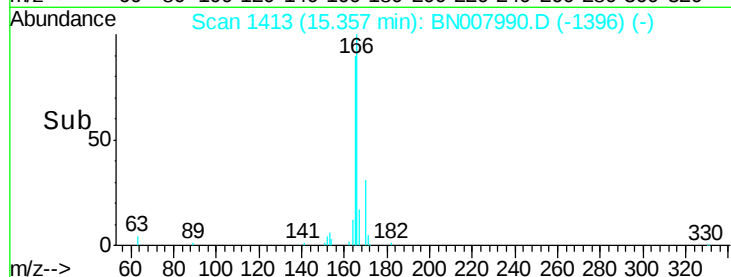
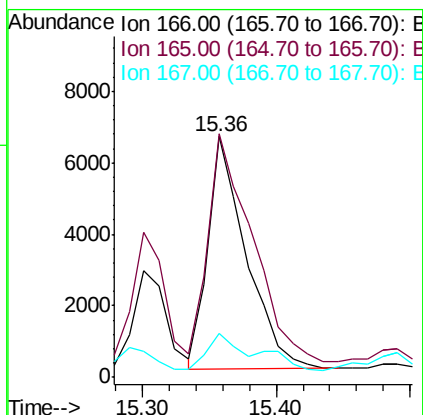
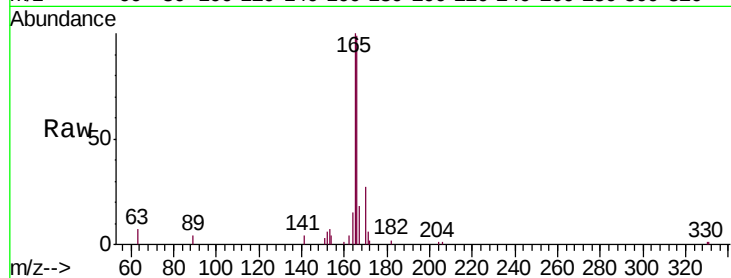
Tgt Ion:166 Resp: 12869

Ion Ratio Lower Upper

166 100

165 113.7 78.0 117.0

167 19.4 10.9 16.3#



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.06 min Scan# 1570

Delta R.T. -0.01 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

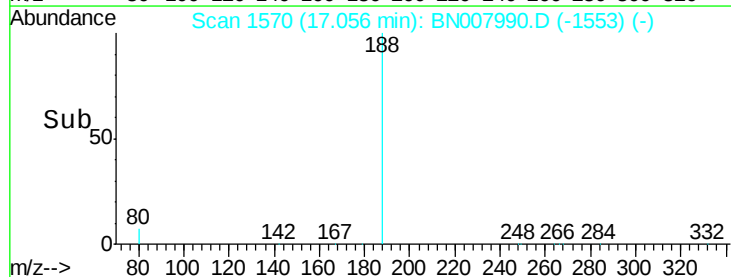
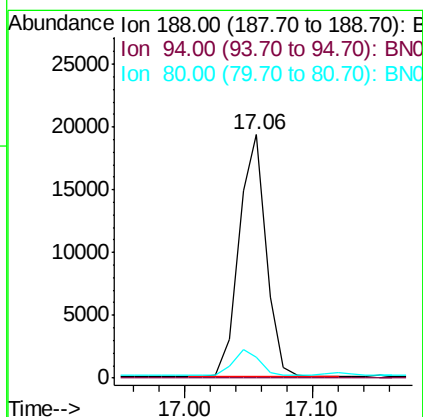
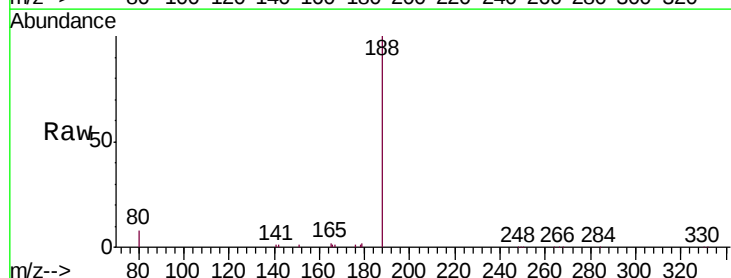
Tgt Ion:188 Resp: 28538

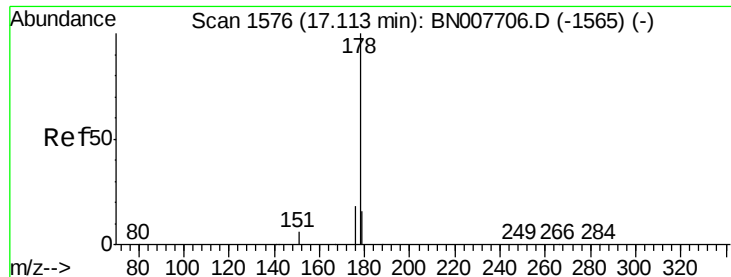
Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.4 7.4 11.2





#23

Phenanthrene

Concen: 2.176 ng

RT: 17.10 min Scan# 1574

Delta R.T. -0.01 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519

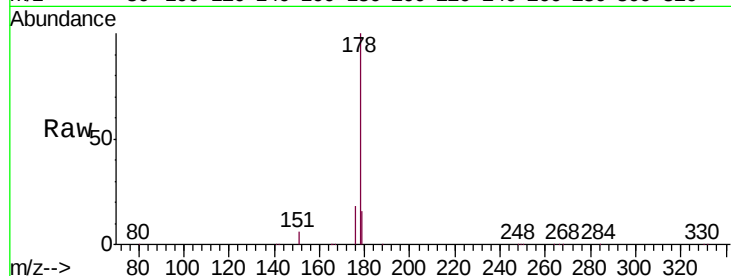
Tgt Ion:178 Resp: 193408

Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.8 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

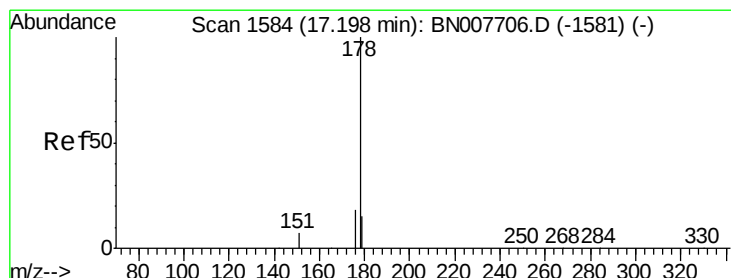
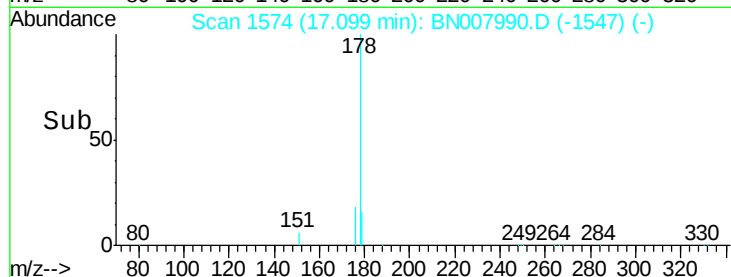
17.10

100000

50000

0

Time-->



#24

Anthracene

Concen: 0.363 ng

RT: 17.18 min Scan# 1582

Delta R.T. -0.01 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

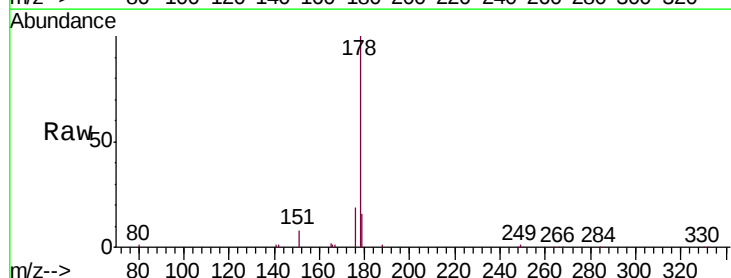
Tgt Ion:178 Resp: 29110

Ion Ratio Lower Upper

178 100

176 18.1 14.6 21.8

179 15.2 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

17.18

25000

20000

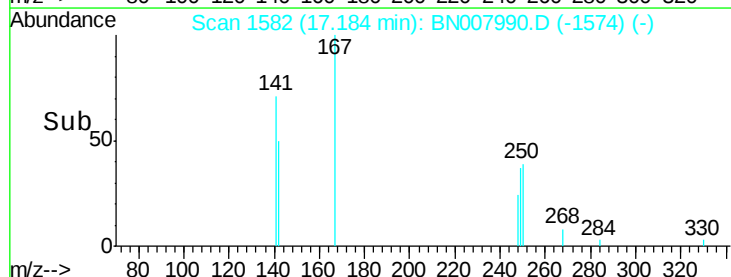
15000

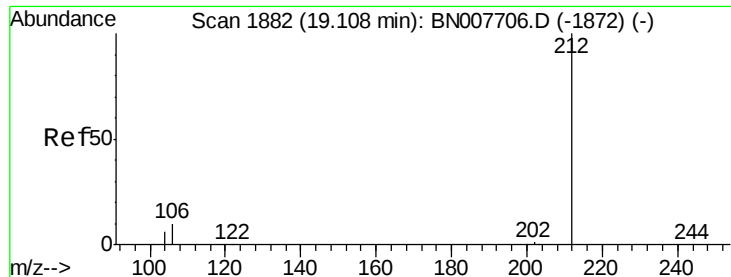
10000

5000

0

Time-->





#25

Fluoranthene-d10

Concen: 0.359 ng

RT: 19.09 min Scan# 1877

Delta R.T. -0.02 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519

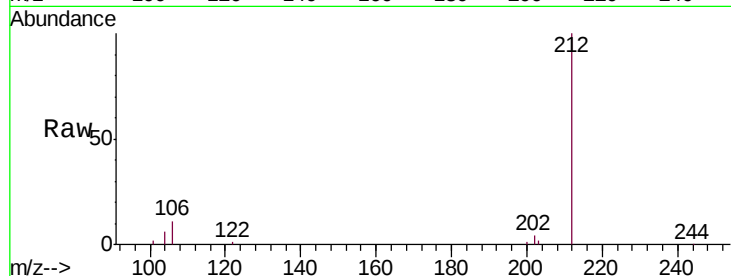
Tgt Ion: 212 Resp: 34501

Ion Ratio Lower Upper

212 100

106 11.1 9.4 14.0

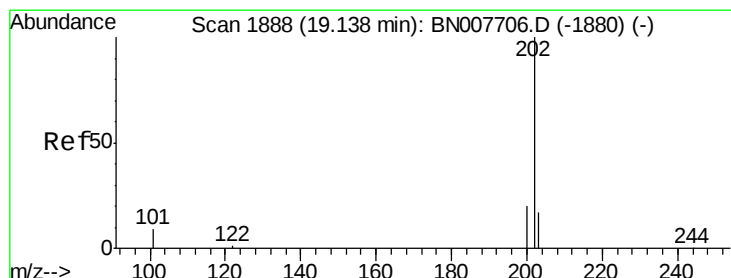
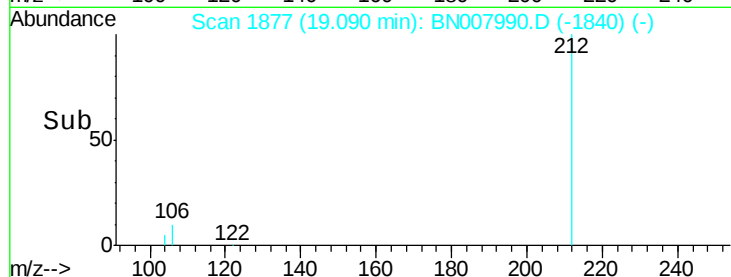
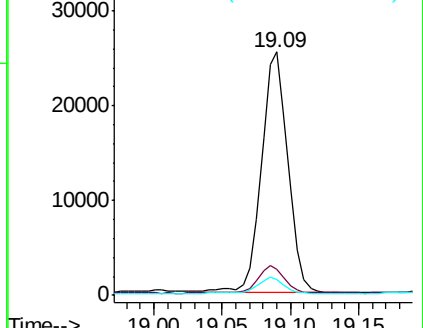
104 6.8 5.3 7.9



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: 2.303 ng

RT: 19.12 min Scan# 1883

Delta R.T. -0.02 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

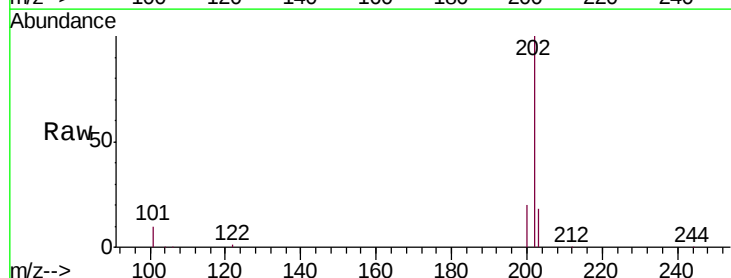
Tgt Ion: 202 Resp: 254534

Ion Ratio Lower Upper

202 100

101 10.3 8.4 12.6

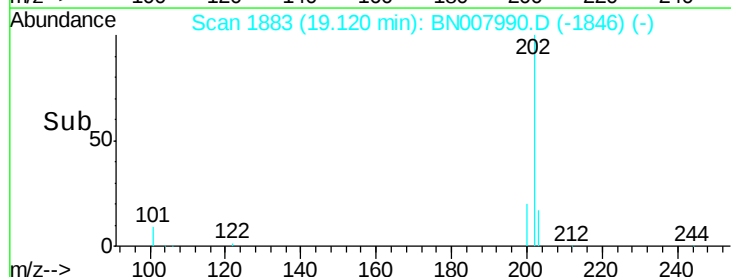
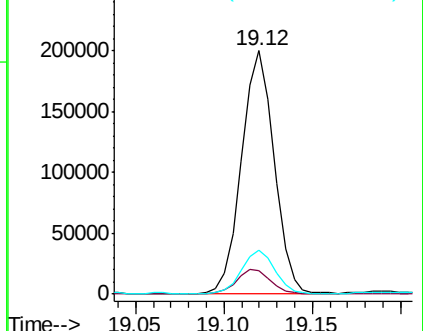
203 17.9 13.8 20.8

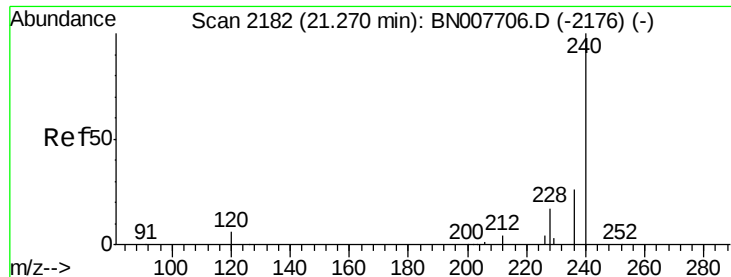


Abundance Ion 202.00 (201.70 to 202.70): E

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# 2179

Delta R.T. -0.02 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519

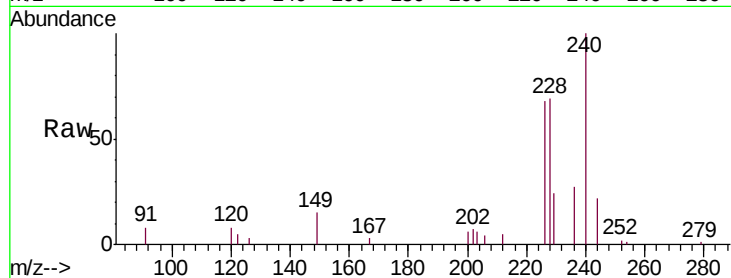
Tgt Ion:240 Resp: 29981

Ion Ratio Lower Upper

240 100

120 8.4 5.4 8.2#

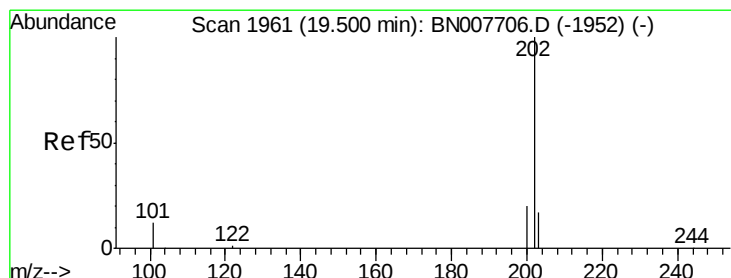
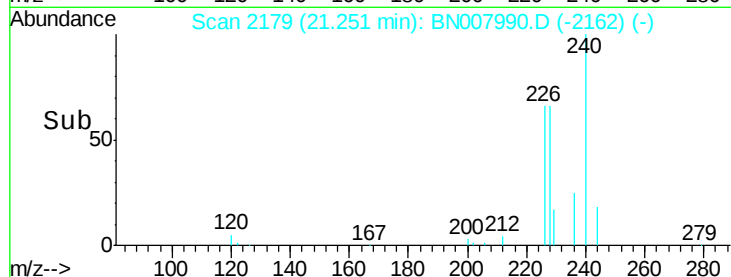
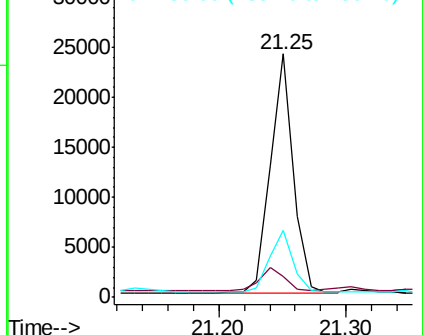
236 27.5 21.0 31.4



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 3.137 ng

RT: 19.48 min Scan# 1956

Delta R.T. -0.02 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

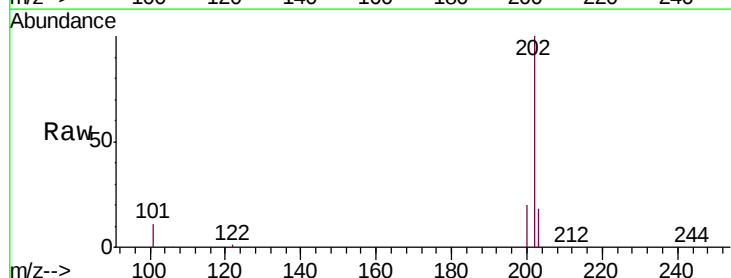
Tgt Ion:202 Resp: 320726

Ion Ratio Lower Upper

202 100

200 20.3 16.4 24.6

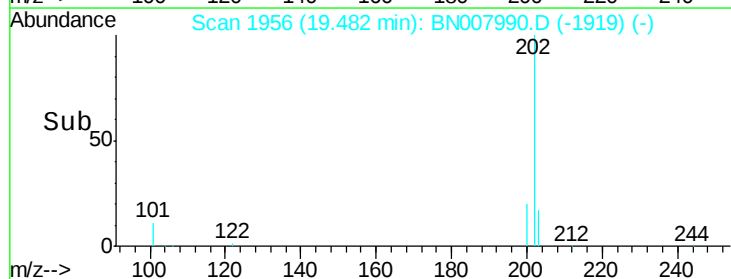
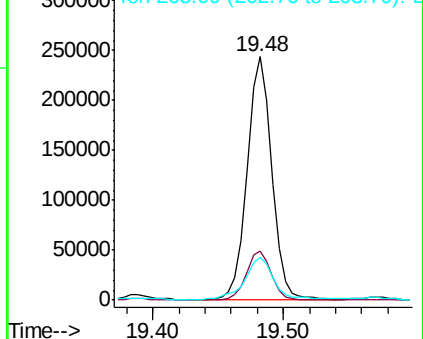
203 20.2 14.1 21.1

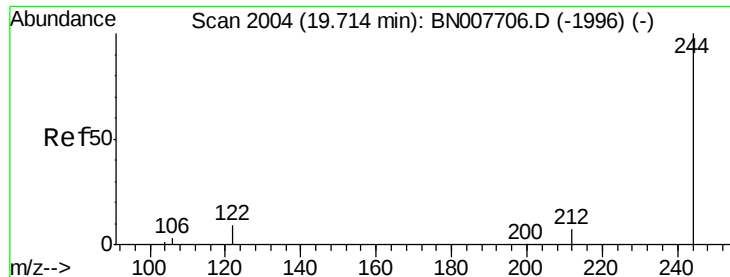


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.364 ng

RT: 19.69 min Scan# 1998

Delta R.T. -0.02 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519

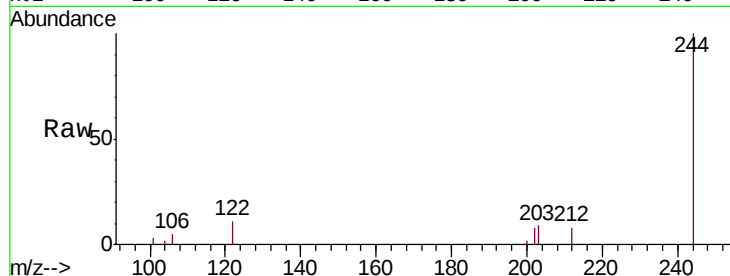
Tgt Ion:244 Resp: 26783

Ion Ratio Lower Upper

244 100

212 7.7 5.9 8.9

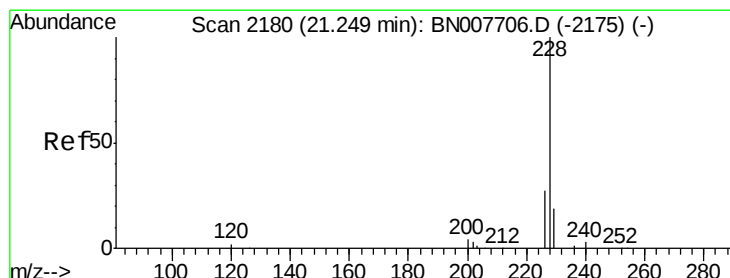
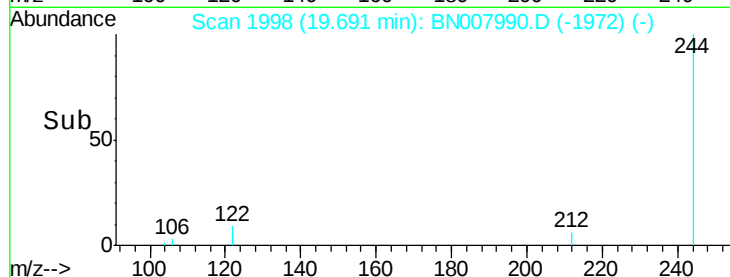
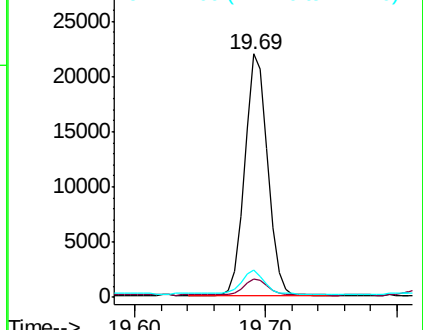
122 11.0 7.4 11.2



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: 1.176 ng

RT: 21.23 min Scan# 2177

Delta R.T. -0.02 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

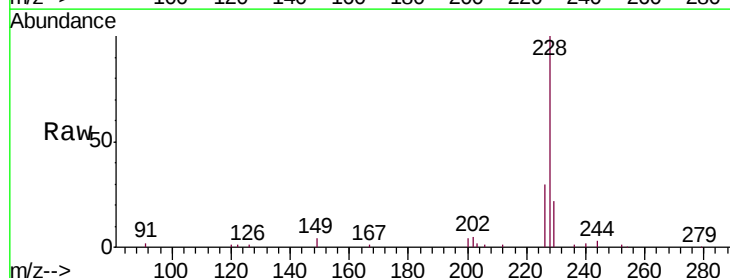
Tgt Ion:228 Resp: 129834

Ion Ratio Lower Upper

228 100

226 30.2 22.1 33.1

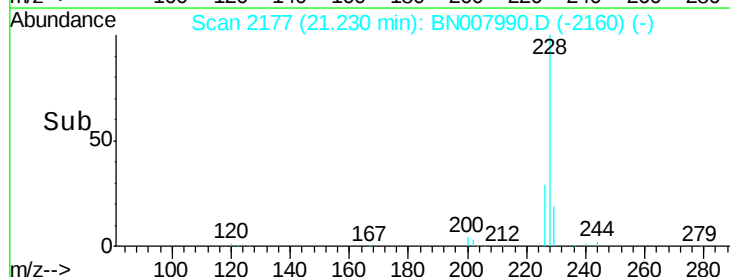
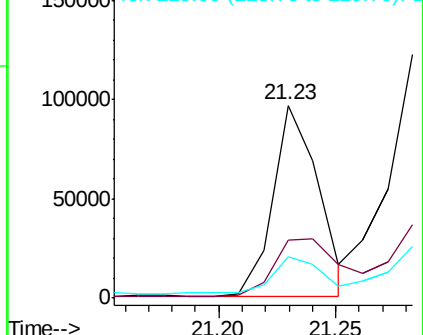
229 21.7 15.8 23.6

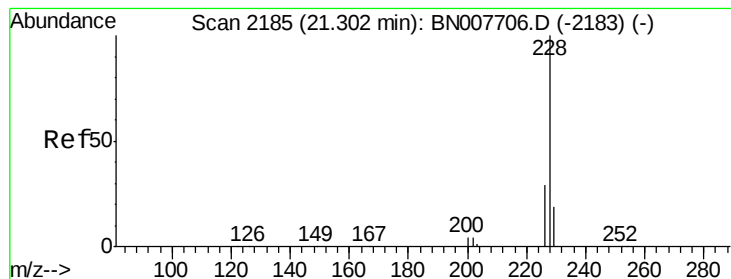


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 1.682 ng

RT: 21.28 min Scan# 2182

Delta R.T. -0.02 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519

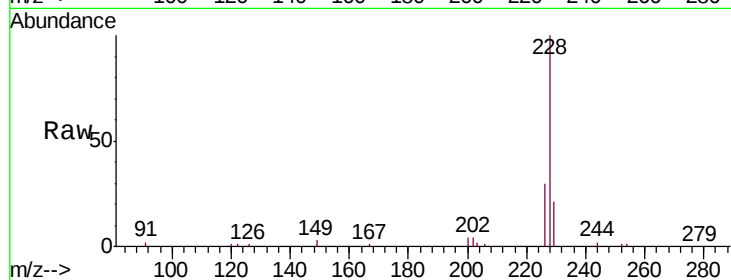
Tgt Ion: 228 Resp: 180993

Ion Ratio Lower Upper

228 100

226 30.2 23.9 35.9

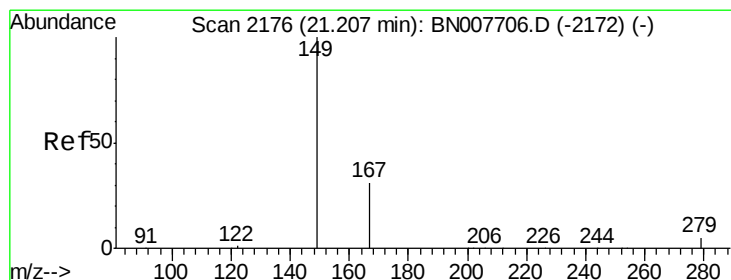
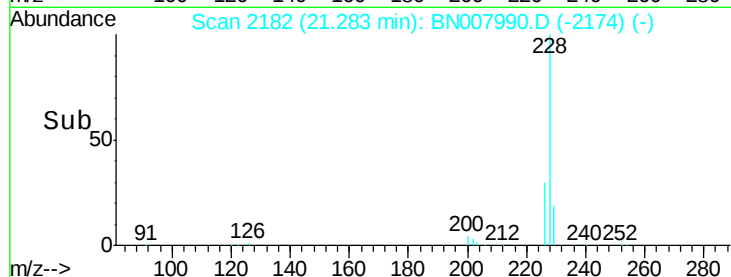
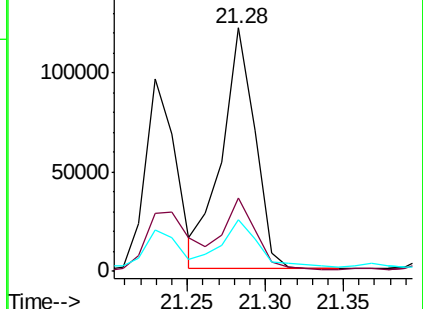
229 21.0 15.8 23.6



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



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.377 ng

RT: 21.18 min Scan# 2172

Delta R.T. -0.03 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

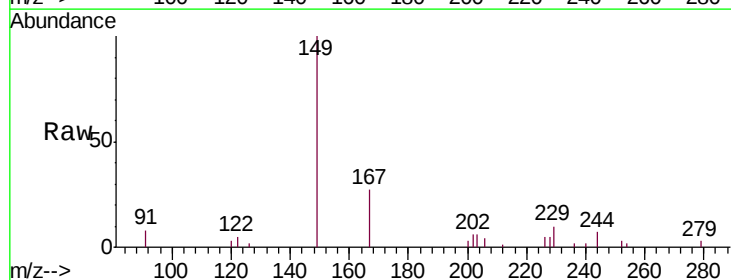
Tgt Ion: 149 Resp: 21390

Ion Ratio Lower Upper

149 100

167 28.6 23.7 35.5

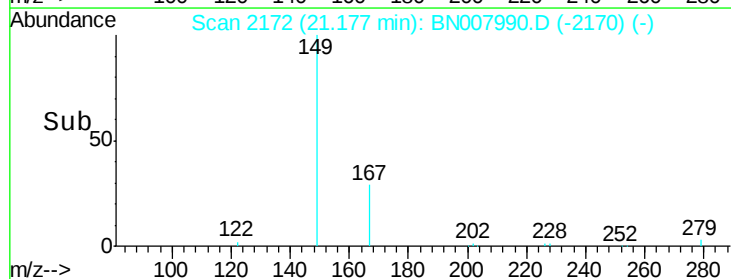
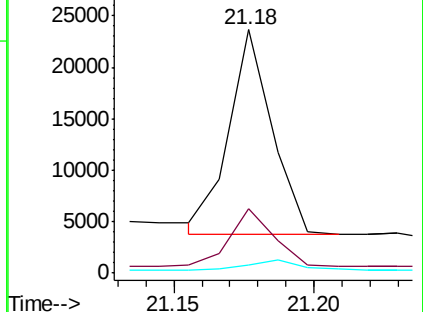
279 5.2 4.2 6.2

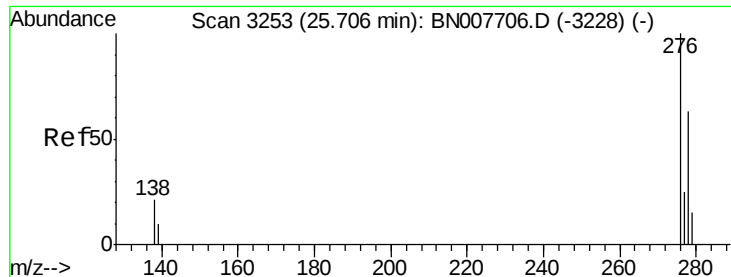


Abundance Ion 149.00 (148.70 to 149.70): E

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: 0.733 ng

RT: 25.67 min Scan# 3241

Delta R.T. -0.04 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519

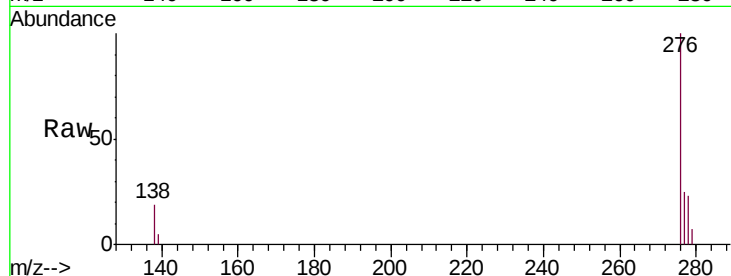
Tgt Ion:276 Resp: 98742

Ion Ratio Lower Upper

276 100

138 16.1 17.1 25.7#

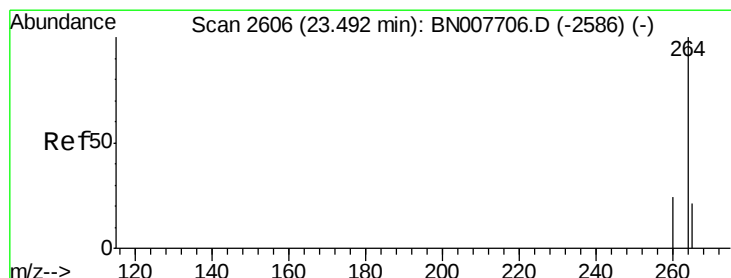
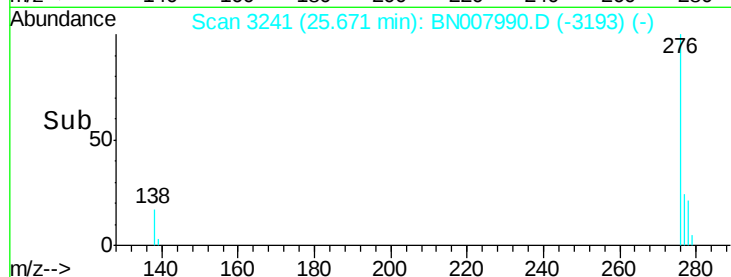
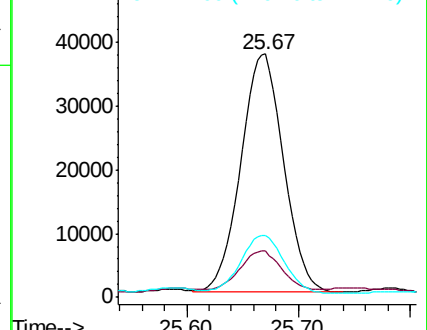
277 24.8 20.0 30.0



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: 23.46 min Scan# 2596

Delta R.T. -0.03 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

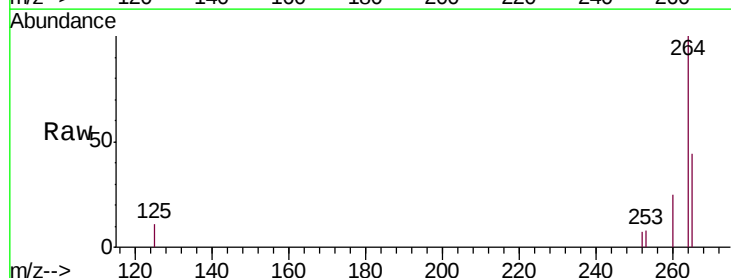
Tgt Ion:264 Resp: 32939

Ion Ratio Lower Upper

264 100

260 25.4 19.3 28.9

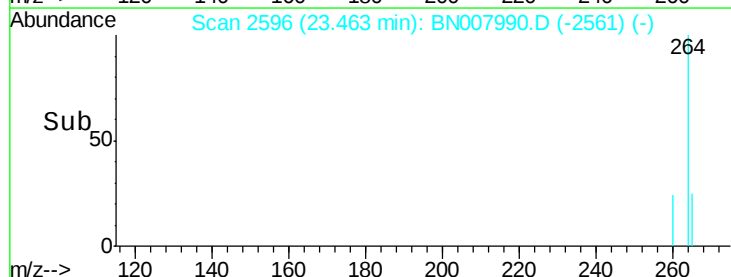
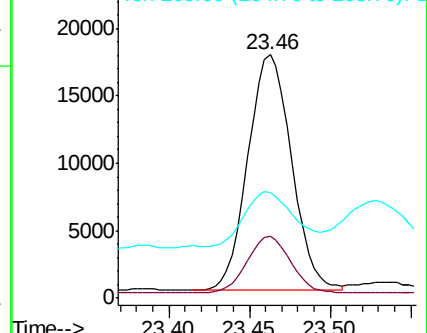
265 43.5 26.9 40.3#

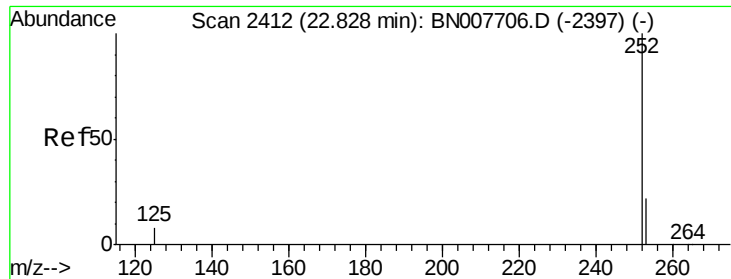


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

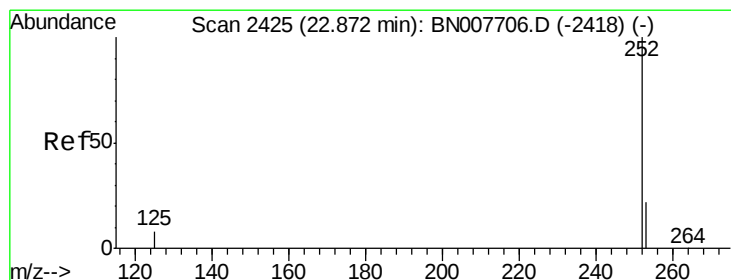
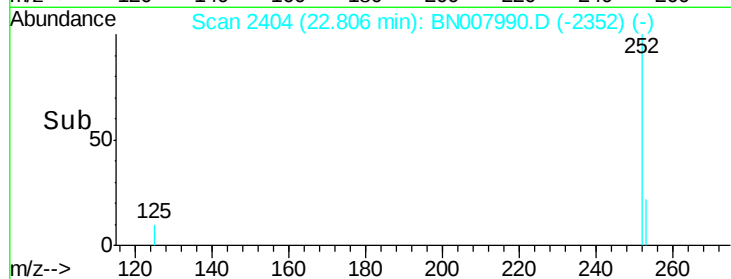
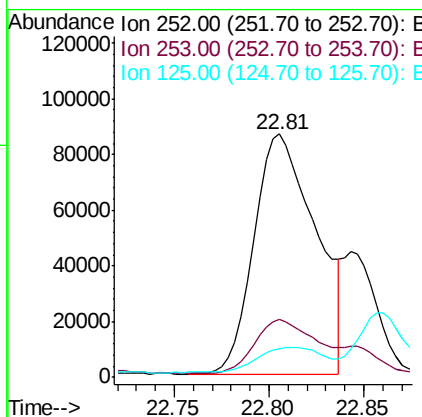
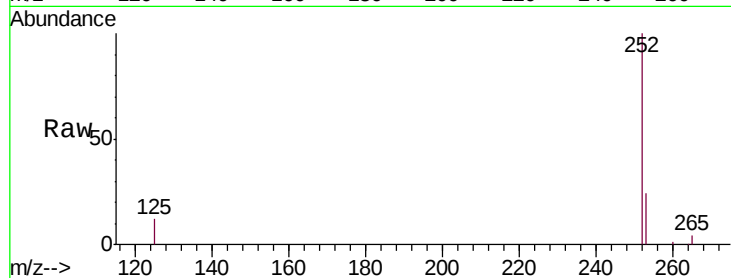




#35
Benzo(b)fluoranthene
Concen: 1.708 ng
RT: 22.81 min Scan# 2404
Delta R.T. -0.02 min
Lab File: BN007990.D
Acq: 03 Oct 2019 20:59

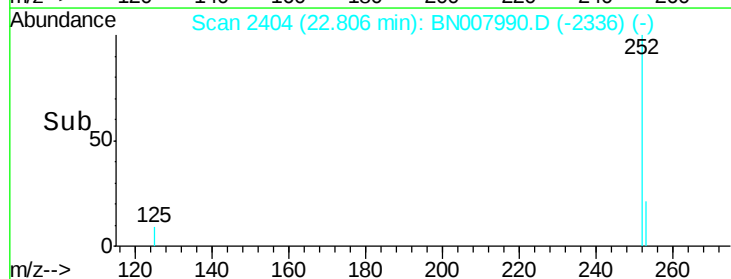
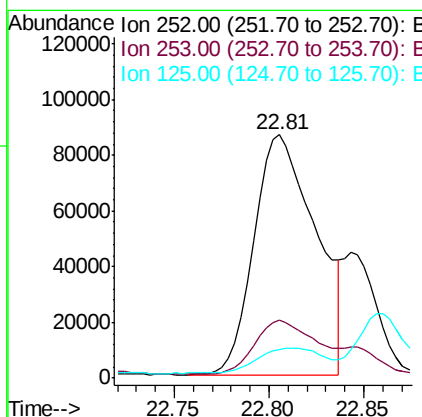
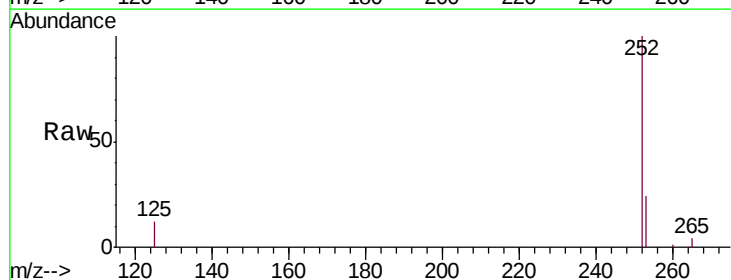
Instrument :
BNA_N
ClientSampleId :
PST-024-B280-092519

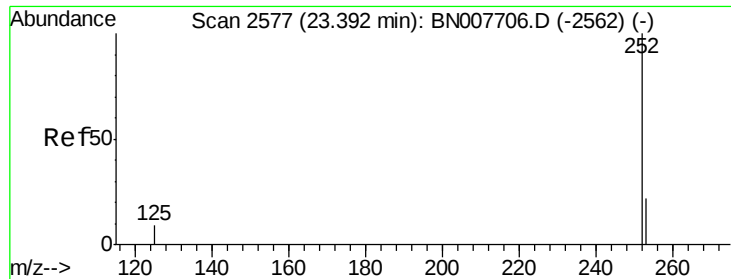
Tgt Ion:252 Resp: 195277
Ion Ratio Lower Upper
252 100
253 23.6 18.3 27.5
125 11.6 8.2 12.4



#36
Benzo(k)fluoranthene
Concen: 1.727 ng
RT: 22.81 min Scan# 2404
Delta R.T. -0.07 min
Lab File: BN007990.D
Acq: 03 Oct 2019 20:59

Tgt Ion:252 Resp: 195277
Ion Ratio Lower Upper
252 100
253 23.6 18.5 27.7
125 11.6 8.4 12.6





#37

Benzo(a)pyrene

Concen: 1.221 ng

RT: 23.37 min Scan# 2568

Delta R.T. -0.03 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519

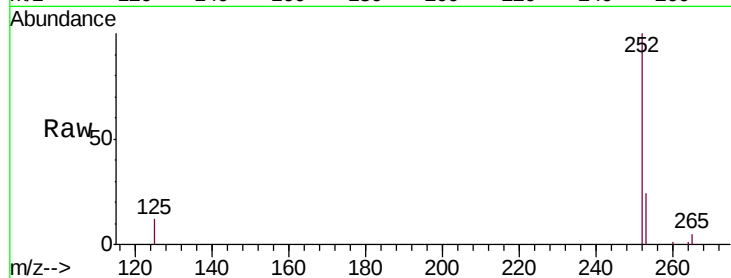
Tgt Ion:252 Resp: 131259

Ion Ratio Lower Upper

252 100

253 23.6 18.6 27.8

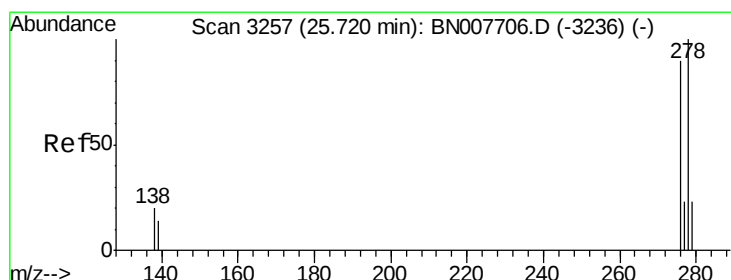
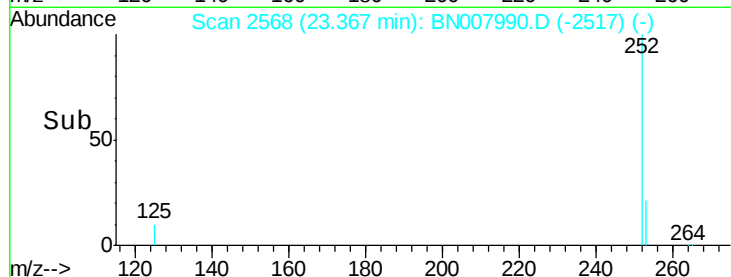
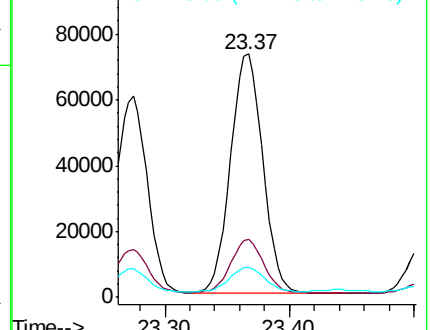
125 12.4 9.4 14.0



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: 0.234 ng

RT: 25.67 min Scan# 3242

Delta R.T. -0.05 min

Lab File: BN007990.D

Acq: 03 Oct 2019 20:59

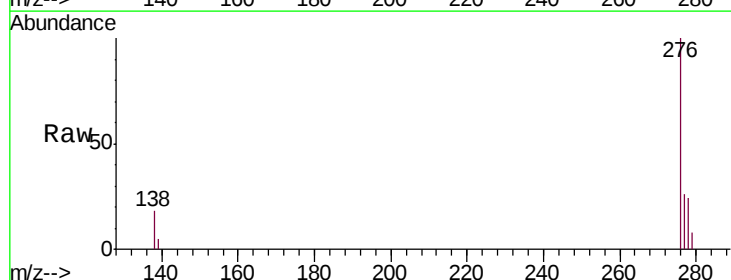
Tgt Ion:278 Resp: 25766

Ion Ratio Lower Upper

278 100

139 22.3 11.8 17.6#

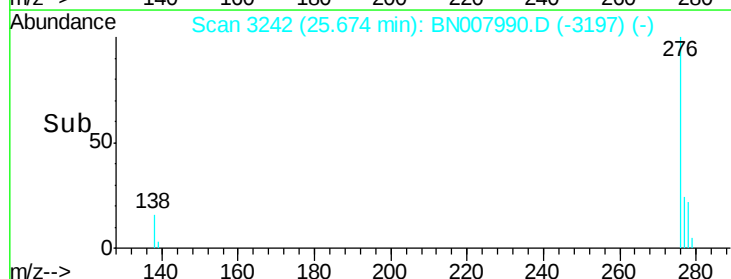
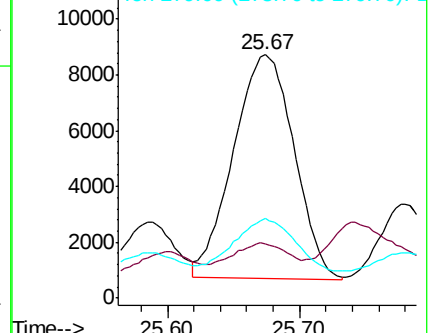
279 32.5 19.4 29.2#

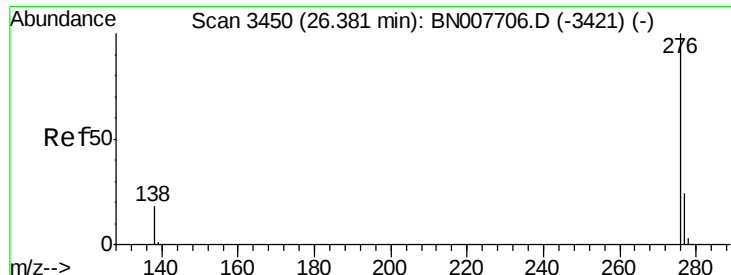


Abundance Ion 278.00 (277.70 to 278.70): E

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: 0.984 ng

RT: 26.34 min Scan# 3438

Delta R.T. -0.04 min

Lab File: BN007990.D

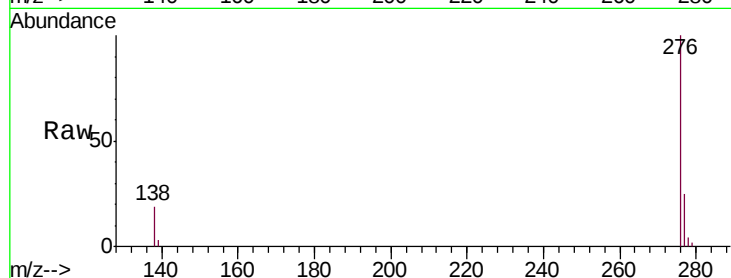
Acq: 03 Oct 2019 20:59

Instrument :

BNA_N

ClientSampleId :

PST-024-B280-092519



Tgt Ion: 276 Resp: 107103

Ion Ratio Lower Upper

276 100

277 24.9 19.8 29.8

138 18.9 15.1 22.7

