

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092019\
 Data File : BN007775.D
 Acq On : 20 Sep 2019 21:43
 Operator : HP/JU
 Sample : K4918-13 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SB-1DL

Quant Time: Sep 20 22:49:21 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	8432	0.40	ng	0.00
7) Naphthalene-d8	10.46	136	33963	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	22690	0.40	ng	-0.01
19) Phenanthrene-d10	17.06	188	48650	0.40	ng	-0.01
27) Chrysene-d12	21.26	240	54025	0.40	ng	-0.01
34) Perylene-d12	23.47	264	57902	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.31	112	2292	0.08	ng	0.00
5) Phenol-d6	6.86	99	3098	0.08	ng	0.00
8) Nitrobenzene-d5	8.83	82	2582	0.09	ng	0.00
11) 2-Methylnaphthalene-d10	12.05	152	5853	0.10	ng	0.00
14) 2,4,6-Tribromophenol	15.81	330	769	0.06	ng	-0.01
15) 2-Fluorobiphenyl	12.94	172	8825	0.09	ng	0.00
25) Fluoranthene-d10	19.09	212	17197	0.10	ng	-0.02
29) Terphenyl-d14	19.70	244	13966	0.11	ng	-0.01

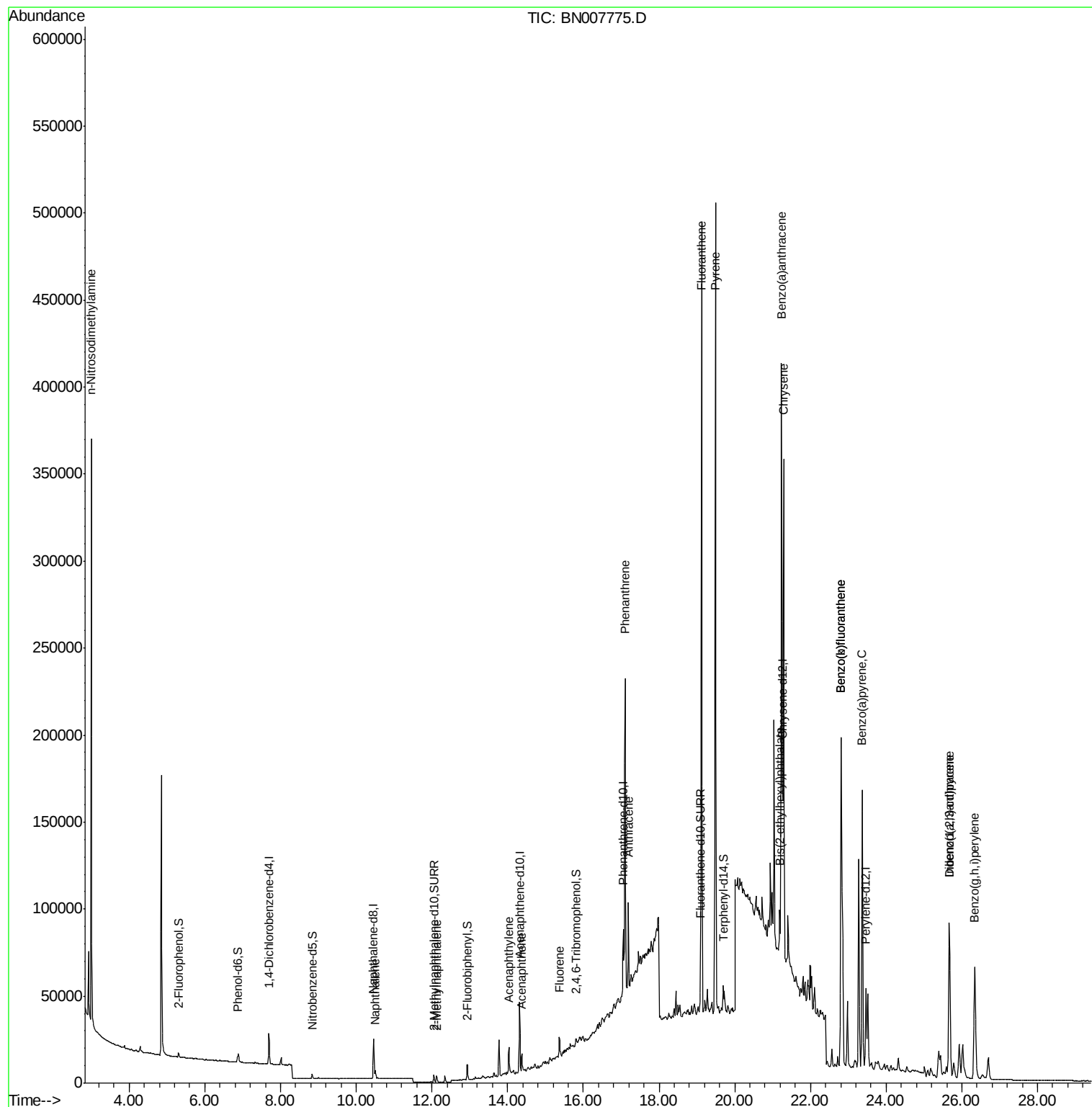
Target Compounds				Qvalue		
3) n-Nitrosodimethylamine	3.00	42	26025	6.046	ng	# 75
9) Naphthalene	10.51	128	6306	0.066	ng	97
12) 2-Methylnaphthalene	12.13	142	2915	0.045	ng	97
16) Acenaphthylene	14.03	152	19282	0.160	ng	98
17) Acenaphthene	14.38	154	5654	0.073	ng	92
18) Fluorene	15.36	166	8022	0.081	ng	# 97
23) Phenanthrene	17.10	178	188042	1.241	ng	97
24) Anthracene	17.19	178	54017	0.395	ng	98
26) Fluoranthene	19.12	202	400408	2.125	ng	99
28) Pvrene	19.49	202	429854	2.333	ng	# 95
30) Benzo(a)anthracene	21.24	228	276246	1.389	ng	97
31) Chrysene	21.29	228	256890	1.325	ng	97
32) Bis(2-ethylhexyl)phthalate	21.18	149	28270	0.276	ng	# 96
33) Indeno(1,2,3-cd)pyrene	25.67	276	138708	0.571	ng	97
35) Benzo(b)fluoranthene	22.81	252	312122	1.553	ng	99
36) Benzo(k)fluoranthene	22.81	252	312122	1.570	ng	99
37) Benzo(a)pvrene	23.37	252	223790	1.185	ng	99
38) Dibenzo(a,h)anthracene	25.68	278	38282	0.198	ng	92
39) Benzo(g,h,i)perylene	26.34	276	137711	0.720	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# 604

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

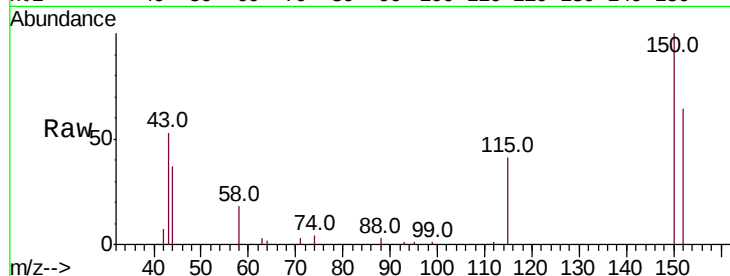
Tot Ion:152 Resp: 8432

Ion Ratio Lower Upper

152 100

150 155.2 125.6 188.4

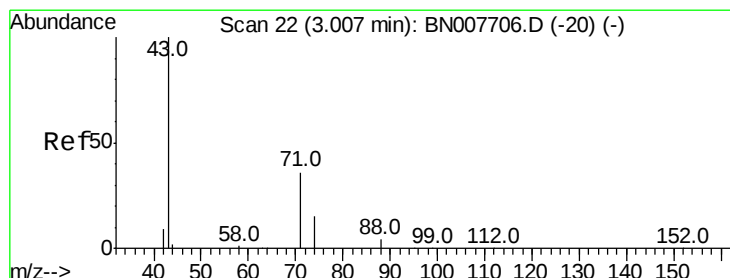
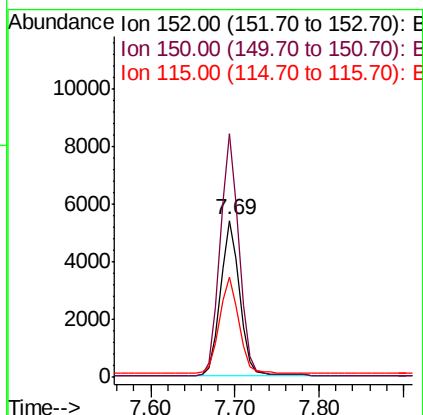
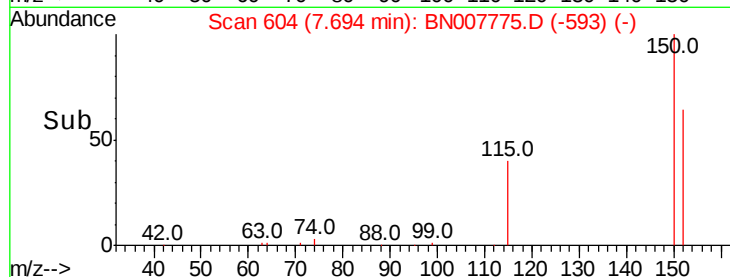
115 64.0 53.3 79.9



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: 6.046 ng

RT: 3.00 min Scan# 21

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

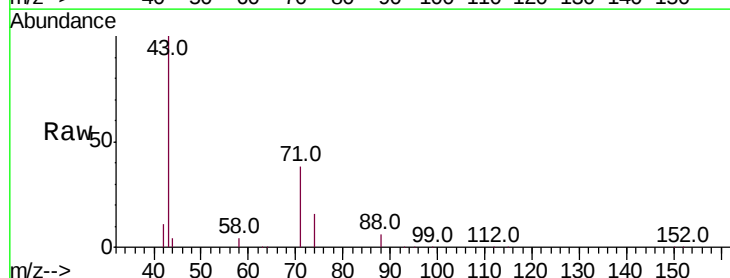
Tgt Ion: 42 Resp: 26025

Ion Ratio Lower Upper

42 100

74 139.3 87.9 131.9#

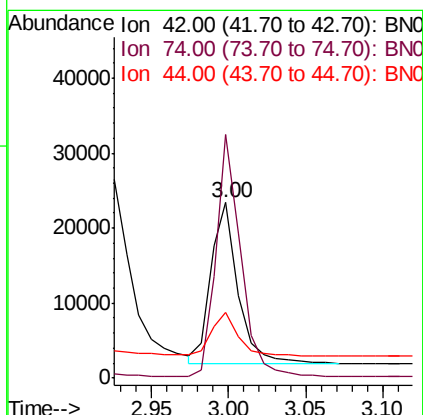
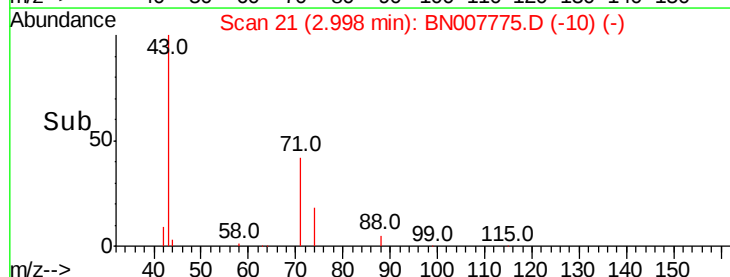
44 27.2 29.4 44.0#



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: 0.079 ng

RT: 5.31 min Scan# 308

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

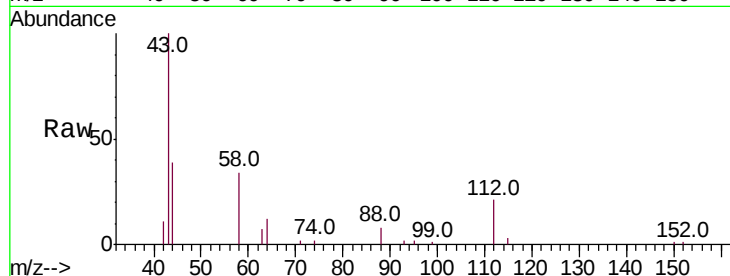
Tot Ion:112 Resp: 2292

Ion Ratio Lower Upper

112 100

64 57.5 46.6 70.0

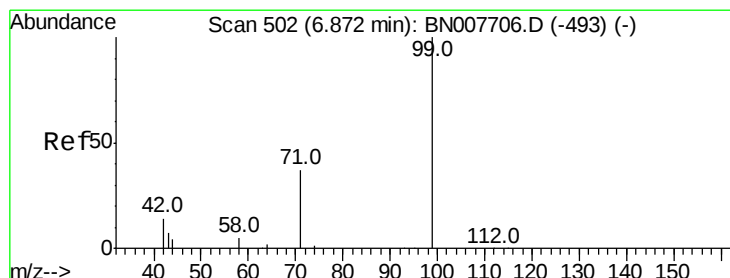
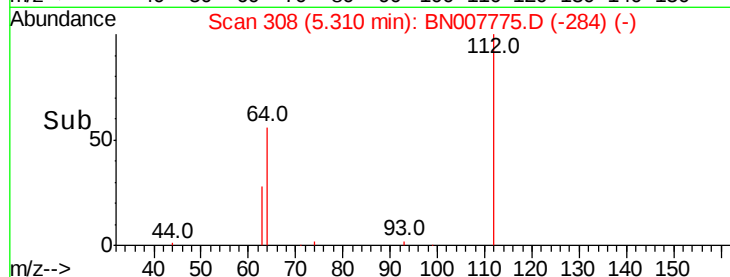
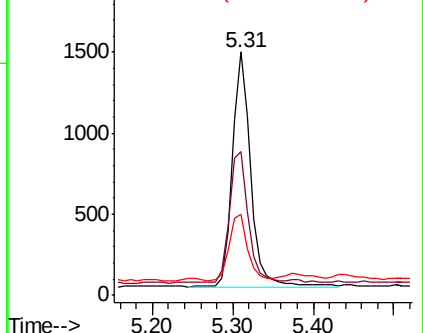
63 28.4 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC



#5

Phenol-d6

Concen: 0.081 ng

RT: 6.86 min Scan# 501

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

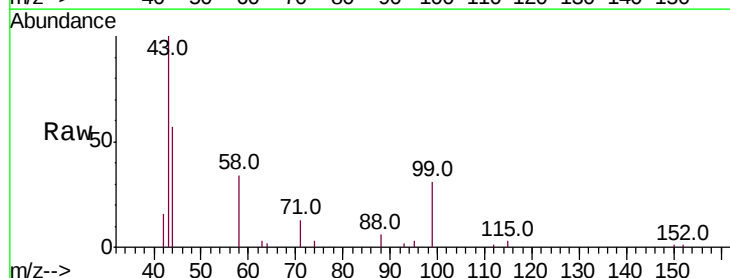
Tgt Ion: 99 Resp: 3098

Ion Ratio Lower Upper

99 100

42 25.5 12.8 19.2#

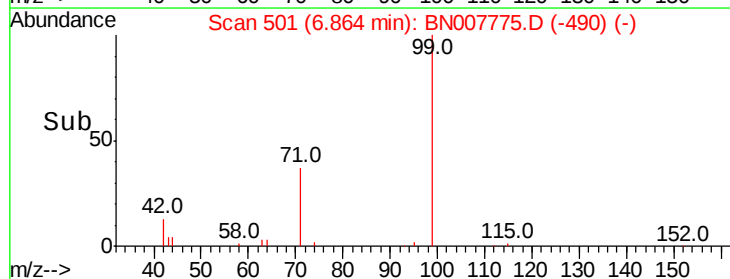
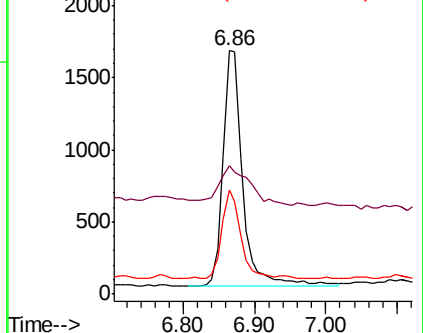
71 36.7 27.6 41.4

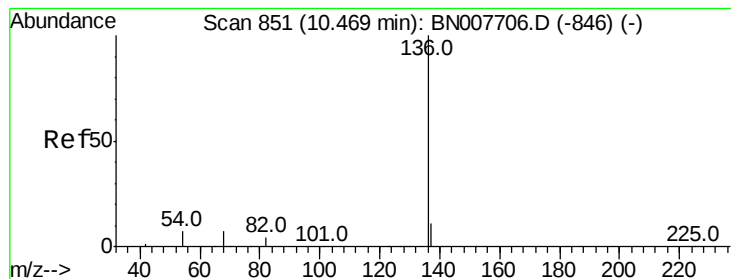


Abundance Ion 99.00 (98.70 to 99.70): BNC

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: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

Tot Ion:136 Resp: 33963

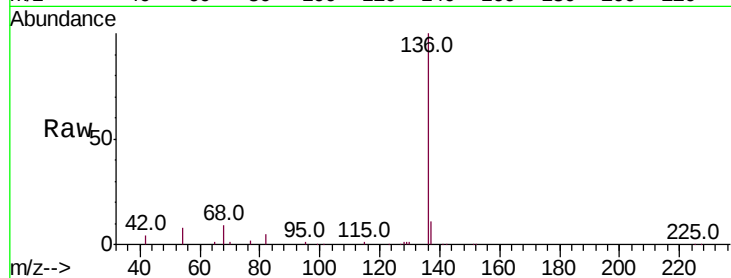
Ion Ratio Lower Upper

136 100

137 11.2 9.2 13.8

54 8.4 5.8 8.8

68 9.0 6.5 9.7

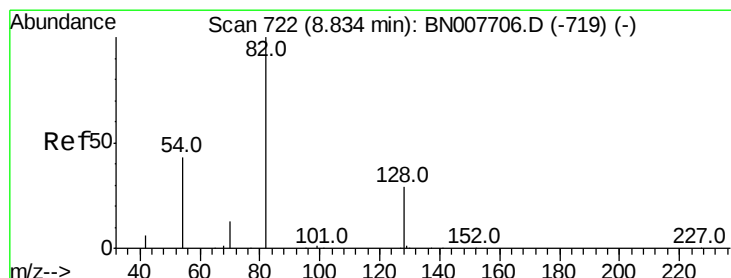
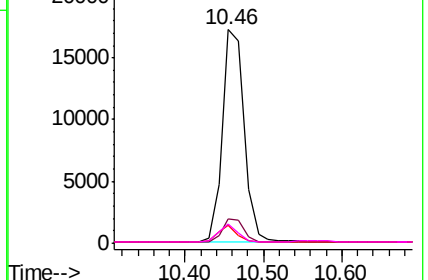
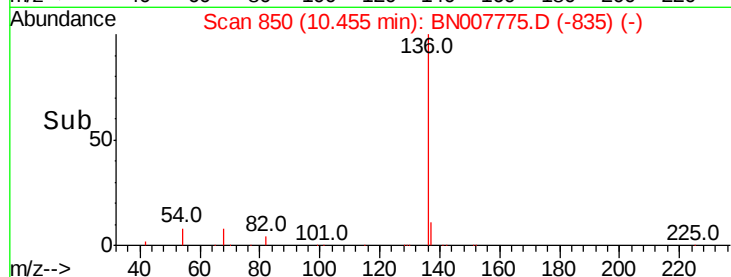


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.087 ng

RT: 8.83 min Scan# 722

Delta R.T. -0.00 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

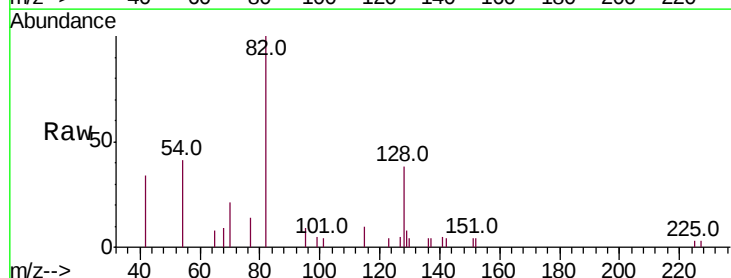
Tgt Ion: 82 Resp: 2582

Ion Ratio Lower Upper

82 100

128 37.6 24.5 36.7#

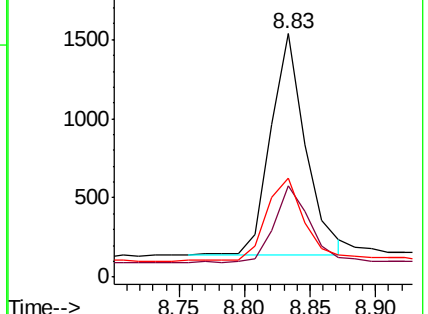
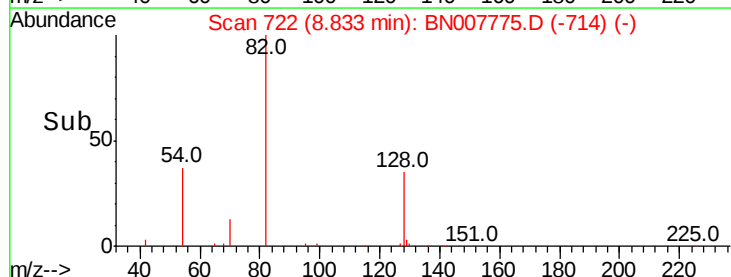
54 40.6 35.2 52.8

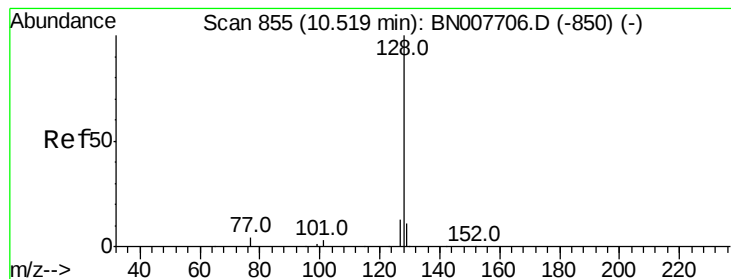


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.066 ng

RT: 10.51 min Scan# 854

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

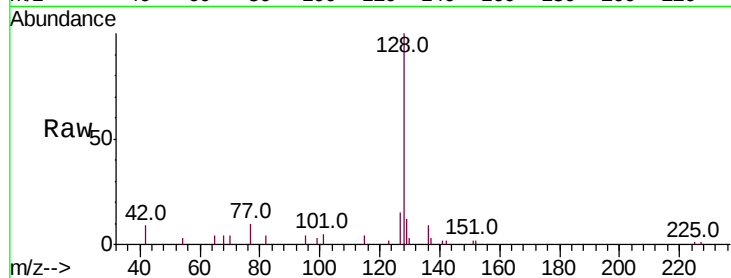
Tot Ion:128 Resp: 6306

Ion Ratio Lower Upper

128 100

129 12.4 9.1 13.7

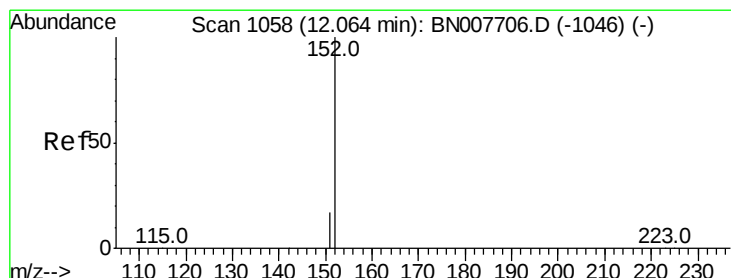
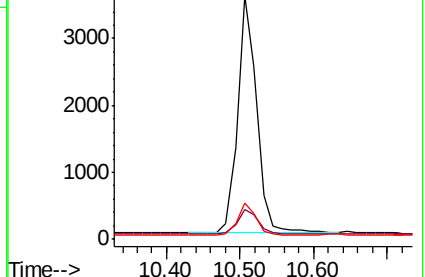
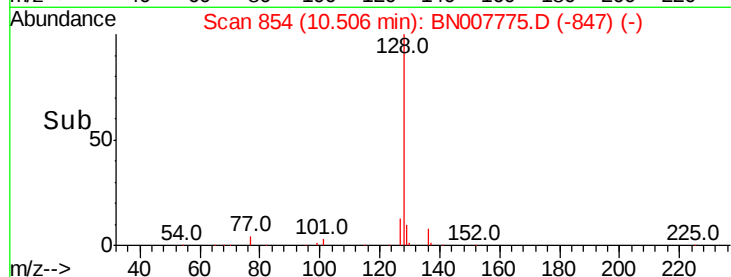
127 14.8 10.6 15.8



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: 0.102 ng

RT: 12.05 min Scan# 1056

Delta R.T. -0.01 min

Lab File: BN007775.D

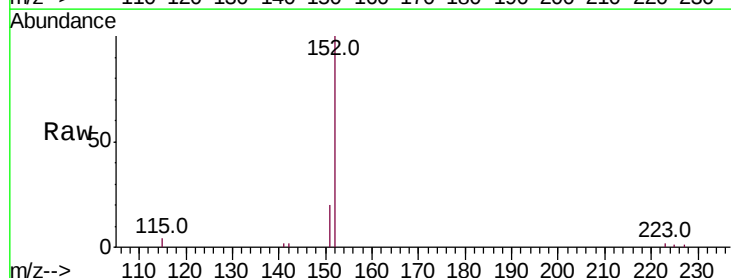
Acq: 20 Sep 2019 21:43

Tgt Ion:152 Resp: 5853

Ion Ratio Lower Upper

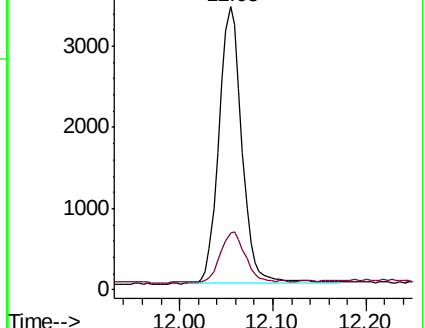
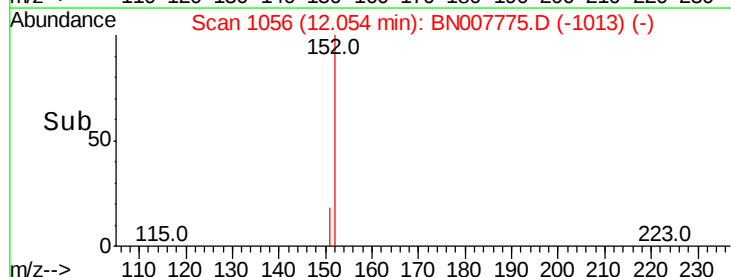
152 100

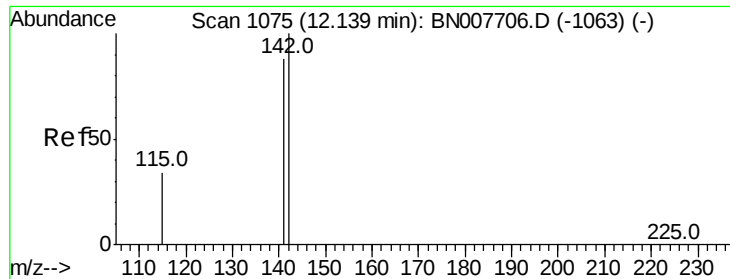
151 19.9 15.4 23.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

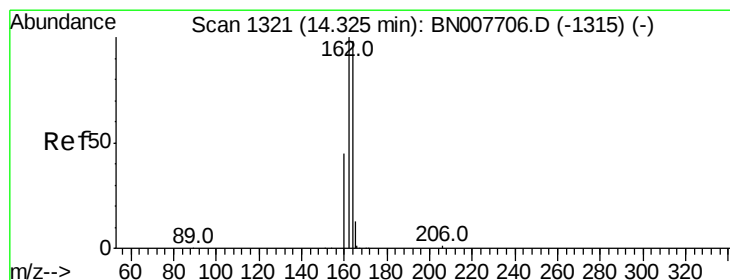
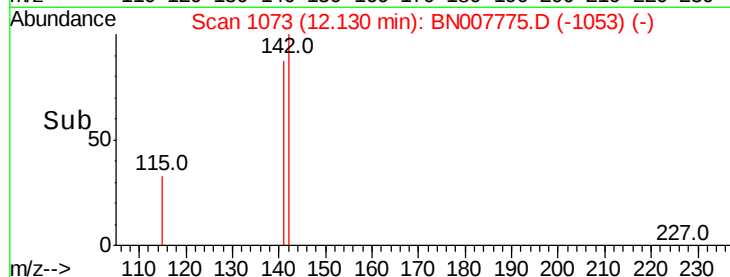
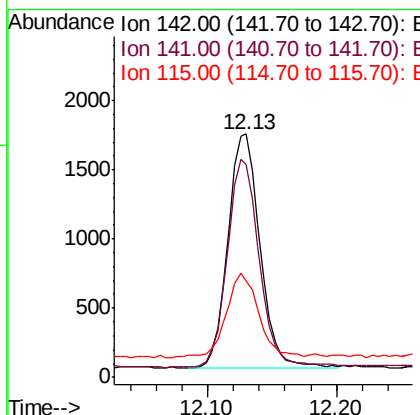
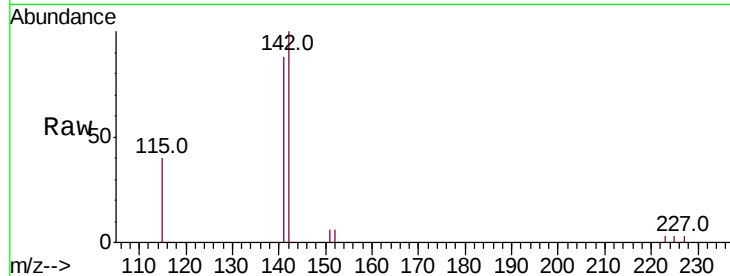




#12
2-Methylnaphthalene
Concen: 0.045 ng
RT: 12.13 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BN007775.D
Acq: 20 Sep 2019 21:43

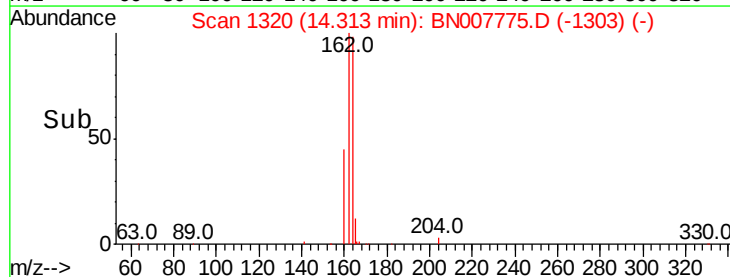
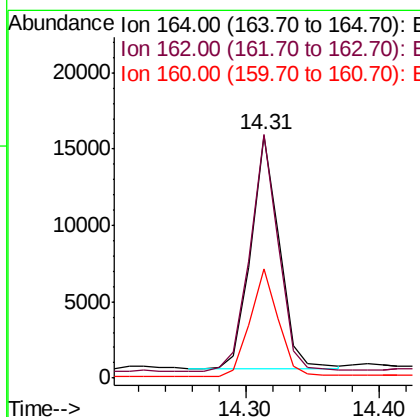
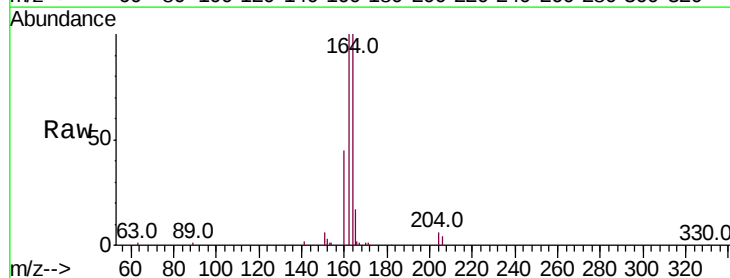
Instrument :
BNA_N
ClientSampleId :
SB-1DL

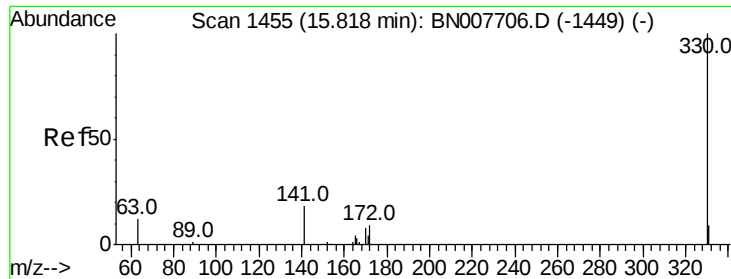
Tot Ion:142 Resp: 2915
Ion Ratio Lower Upper
142 100
141 87.6 70.6 106.0
115 39.8 28.3 42.5



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.31 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BN007775.D
Acq: 20 Sep 2019 21:43

Tgt Ion:164 Resp: 22690
Ion Ratio Lower Upper
164 100
162 100.3 81.7 122.5
160 44.8 37.0 55.4

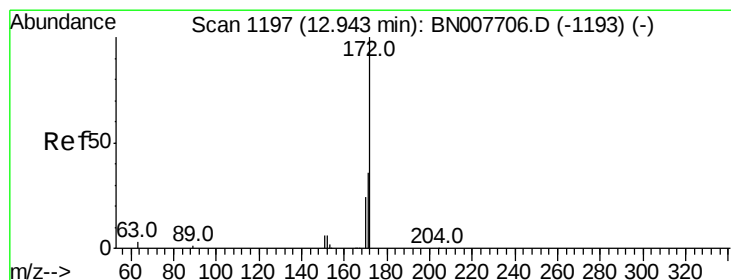
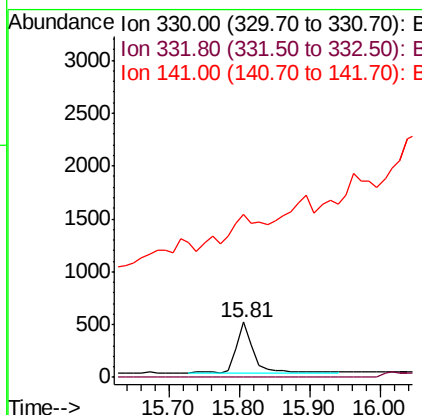
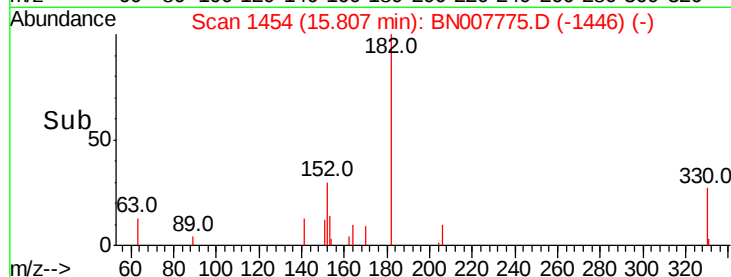
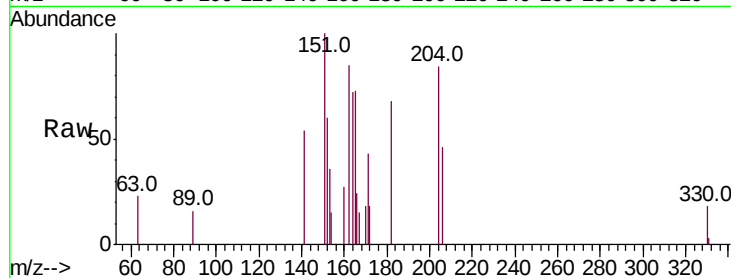




#14
 2,4,6-Tribromophenol
 Concen: 0.062 ng
 RT: 15.81 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BN007775.D
 Acq: 20 Sep 2019 21:43

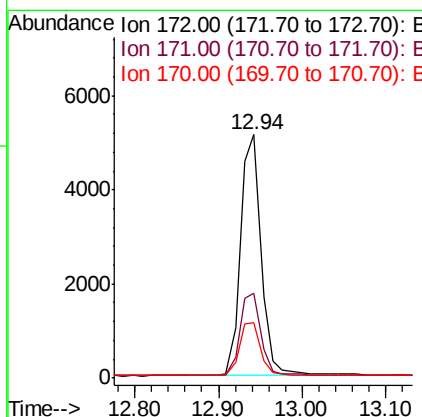
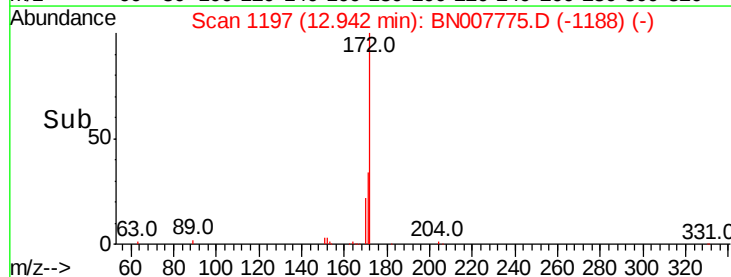
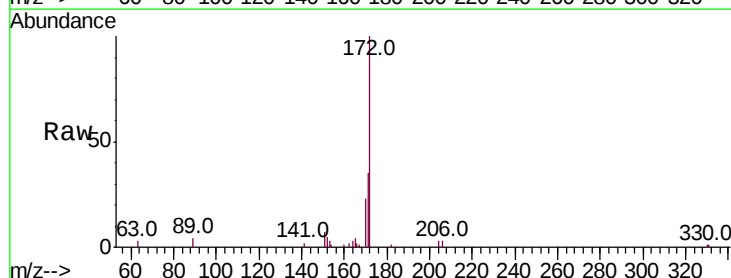
Instrument :
 BNA_N
 ClientSampled :
 SB-1DL

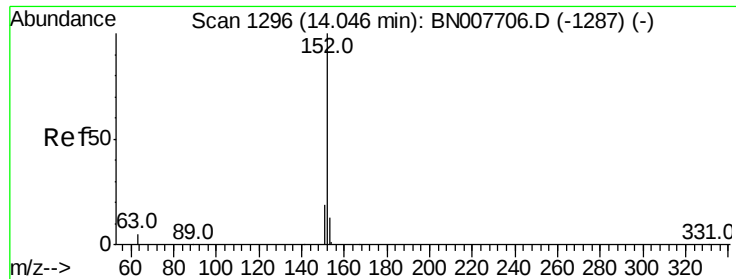
Tot Ion:330 Resp: 769
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 158.4 28.7 43.1#



#15
 2-Fluorobiphenyl
 Concen: 0.094 ng
 RT: 12.94 min Scan# 1197
 Delta R.T. -0.00 min
 Lab File: BN007775.D
 Acq: 20 Sep 2019 21:43

Tgt Ion:172 Resp: 8825
 Ion Ratio Lower Upper
 172 100
 171 34.9 28.8 43.2
 170 22.8 19.5 29.3





#16

Acenaphthylene

Concen: 0.160 ng

RT: 14.03 min Scan# 1295

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

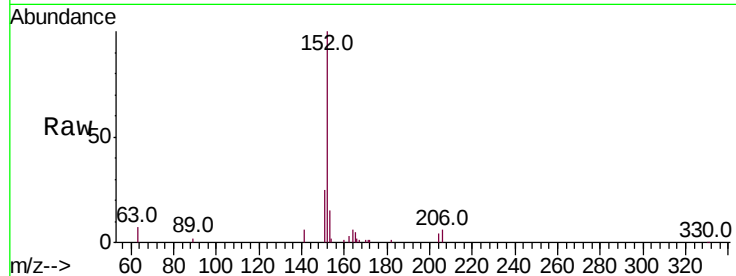
Tot Ion:152 Resp: 19282

Ion Ratio Lower Upper

152 100

151 19.8 15.5 23.3

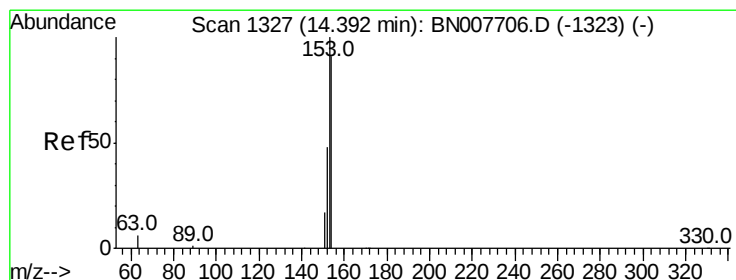
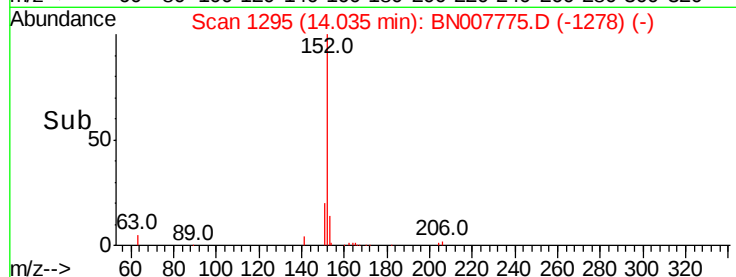
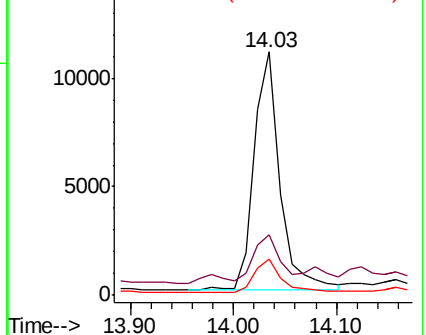
153 14.6 10.4 15.6



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: 0.073 ng

RT: 14.38 min Scan# 1326

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

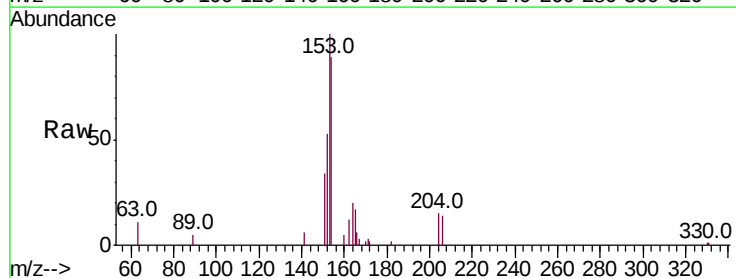
Tgt Ion:154 Resp: 5654

Ion Ratio Lower Upper

154 100

153 114.9 87.0 130.4

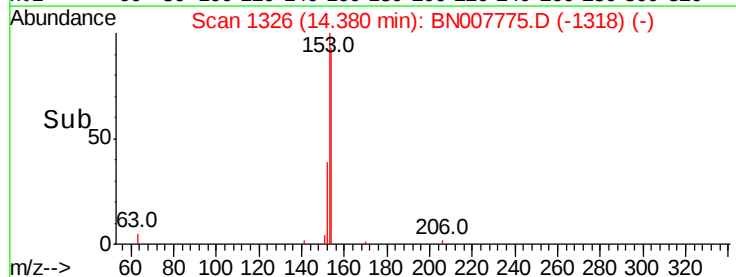
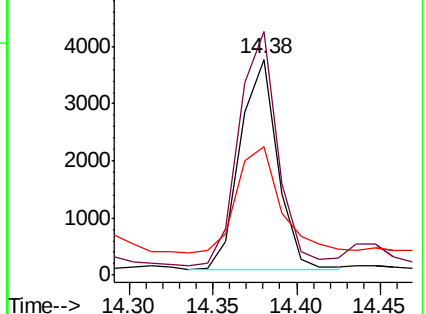
152 61.8 42.7 64.1

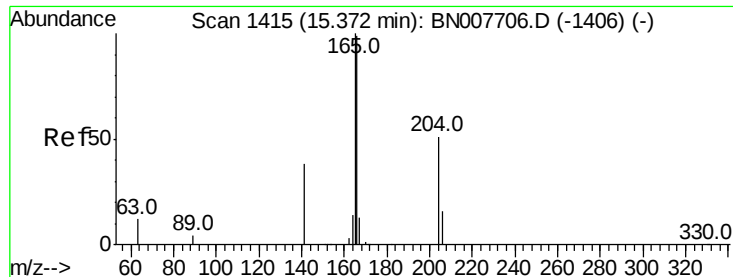


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#18

Fluorene

Concen: 0.081 ng

RT: 15.36 min Scan# 1414

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

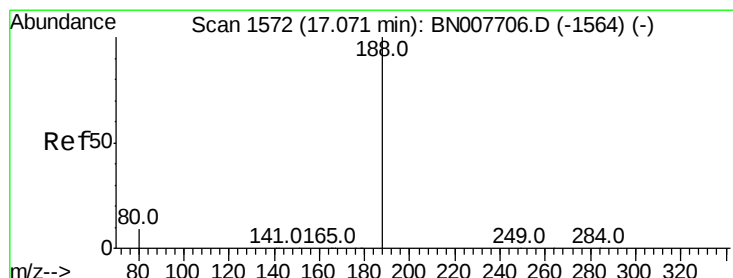
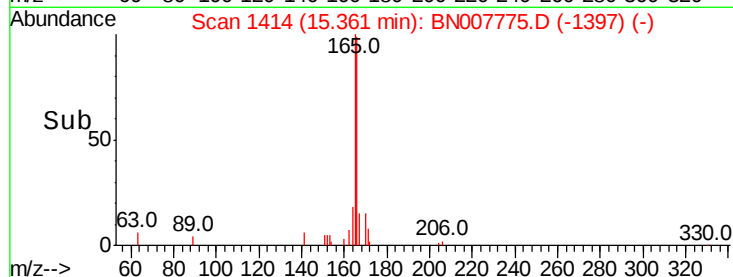
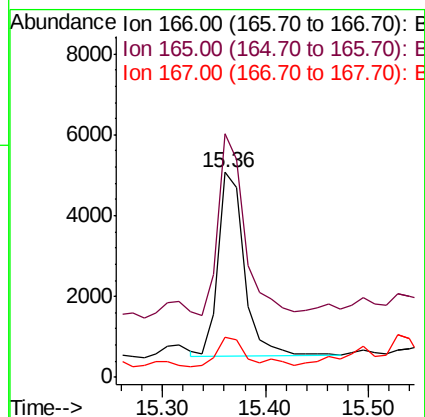
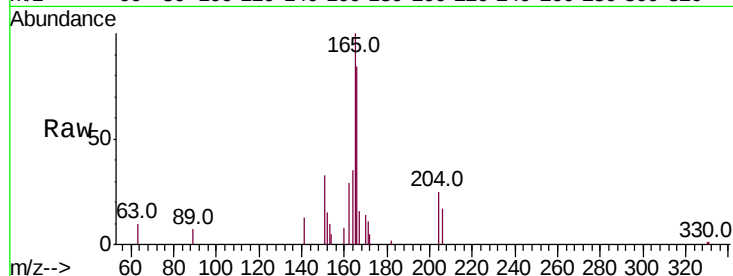
Tot Ion:166 Resp: 8022

Ion Ratio Lower Upper

166 100

165 99.2 78.0 117.0

167 19.8 10.9 16.3#



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.06 min Scan# 1571

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

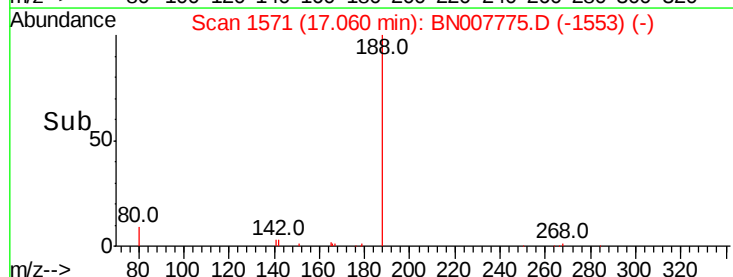
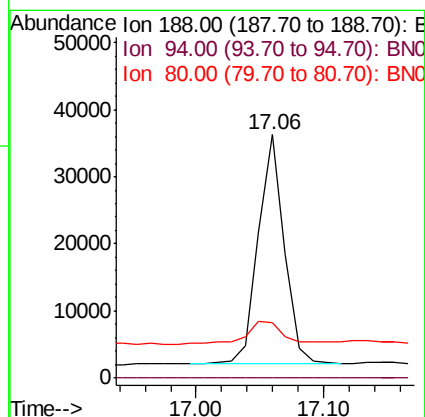
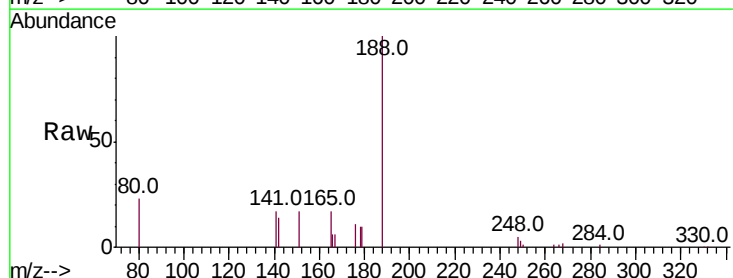
Tgt Ion:188 Resp: 48650

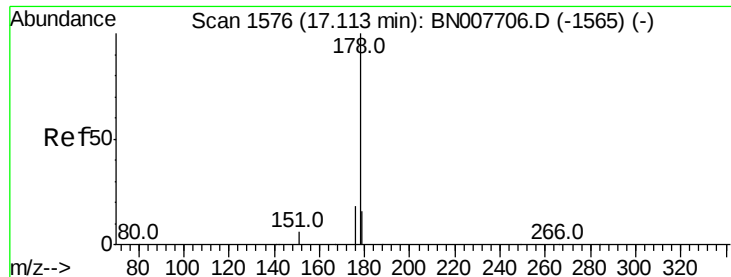
Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 22.8 7.4 11.2#





#23

Phenanthrene

Concen: 1.241 ng

RT: 17.10 min Scan# 1575

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

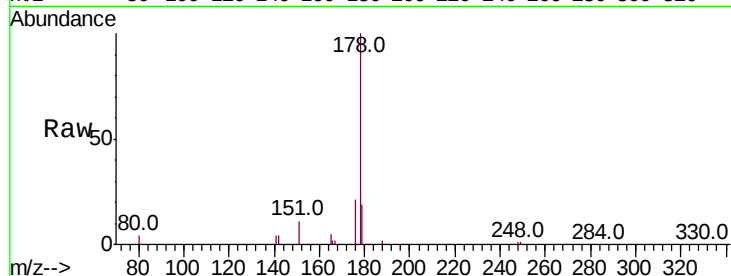
Tot Ion:178 Resp: 188042

Ion Ratio Lower Upper

178 100

176 19.5 14.9 22.3

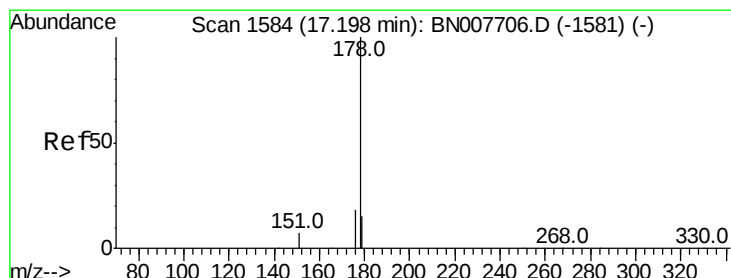
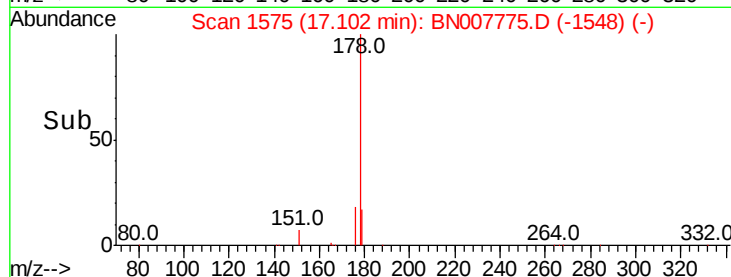
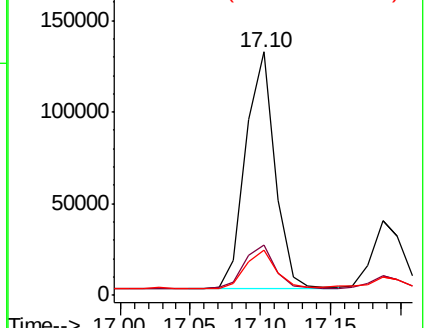
179 17.8 12.5 18.7



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



#24

Anthracene

Concen: 0.395 ng

RT: 17.19 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

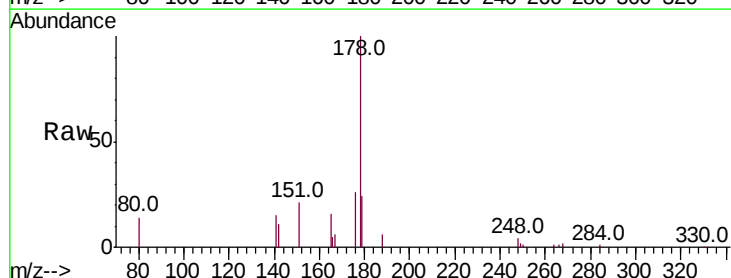
Tgt Ion:178 Resp: 54017

Ion Ratio Lower Upper

178 100

176 19.1 14.6 21.8

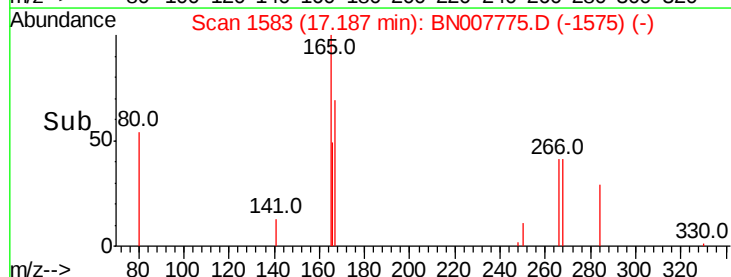
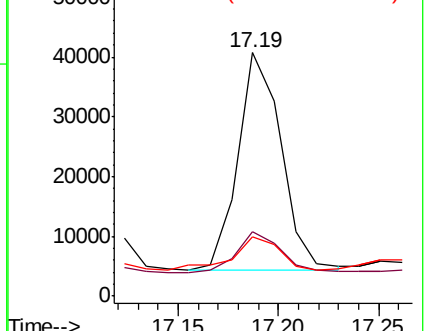
179 16.3 12.2 18.4

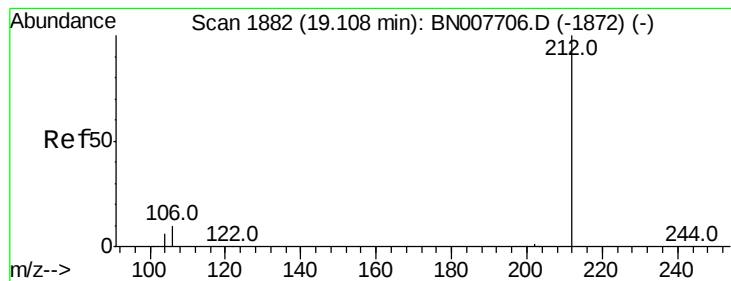


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.105 ng

RT: 19.09 min Scan# 1879

Delta R.T. -0.02 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

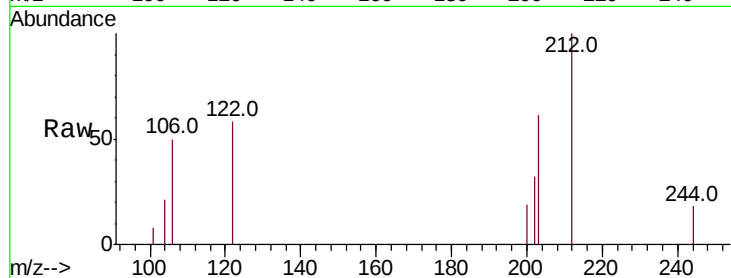
Tot Ion:212 Resp: 17197

Ion Ratio Lower Upper

212 100

106 16.0 9.4 14.0#

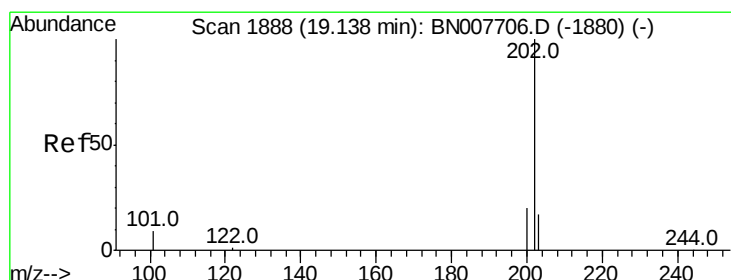
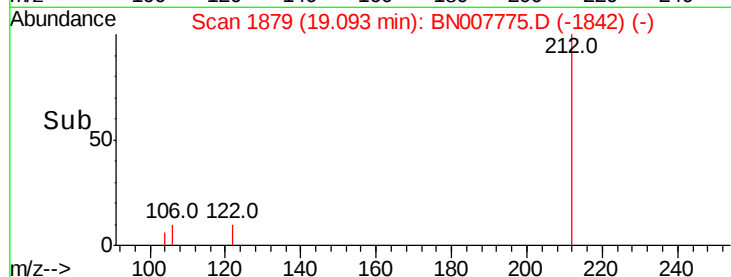
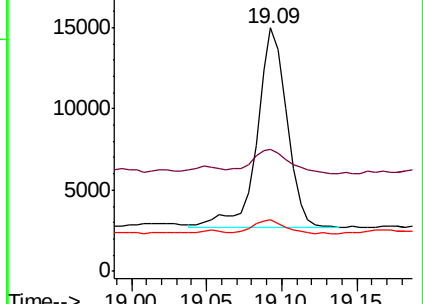
104 6.8 5.3 7.9



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: 2.125 ng

RT: 19.12 min Scan# 1885

Delta R.T. -0.02 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

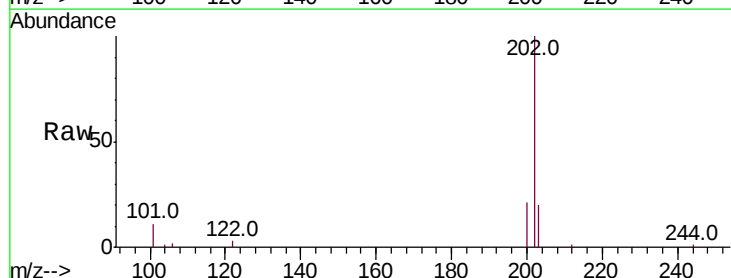
Tgt Ion:202 Resp: 400408

Ion Ratio Lower Upper

202 100

101 10.4 8.4 12.6

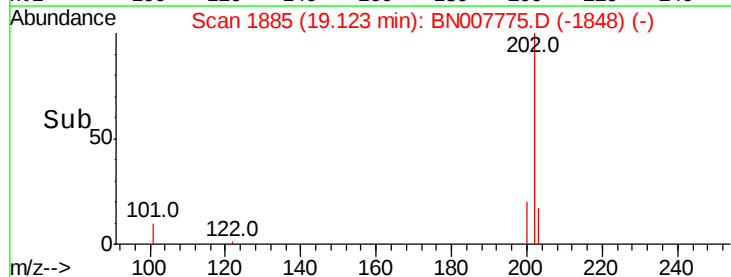
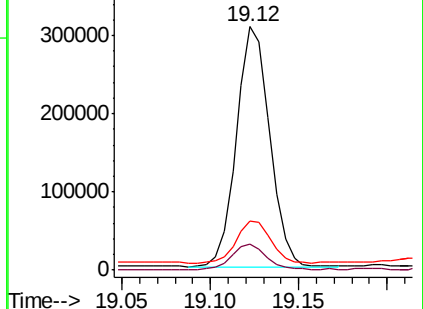
203 17.9 13.8 20.8

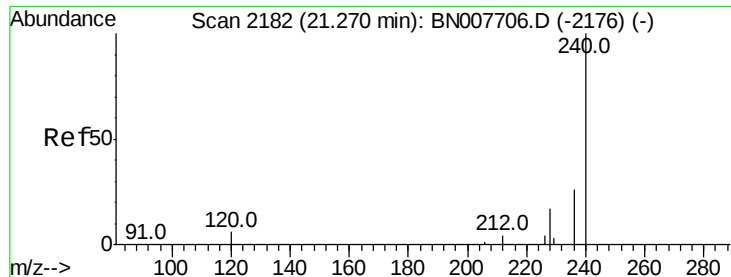


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.26 min Scan# 2181

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleID :

SB-1DL

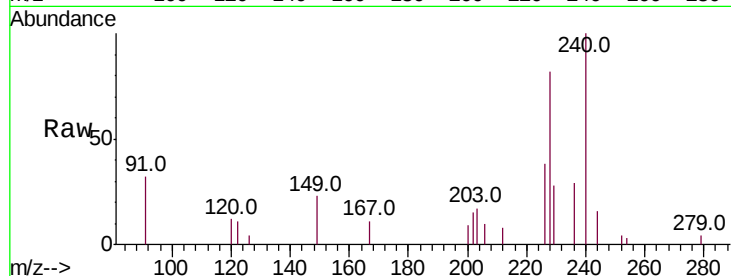
Tot Ion:240 Resp: 54025

Ion Ratio Lower Upper

240 100

120 12.1 5.4 8.2#

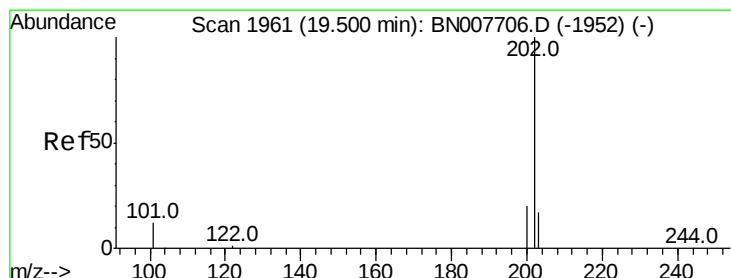
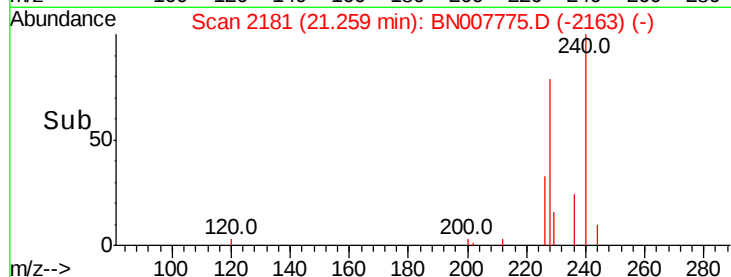
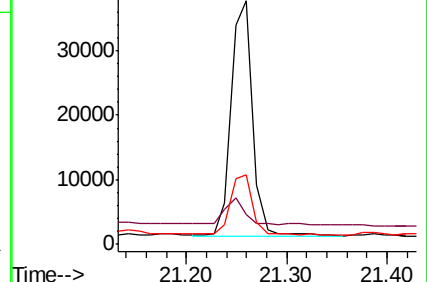
236 28.6 21.0 31.4



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: 2.333 ng

RT: 19.49 min Scan# 1959

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

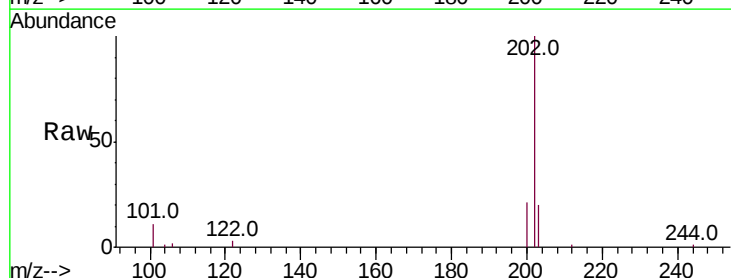
Tgt Ion:202 Resp: 429854

Ion Ratio Lower Upper

202 100

200 20.6 16.4 24.6

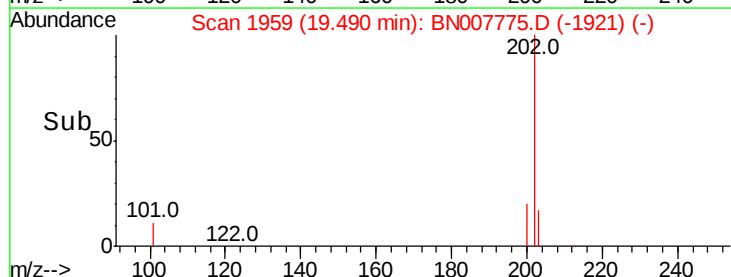
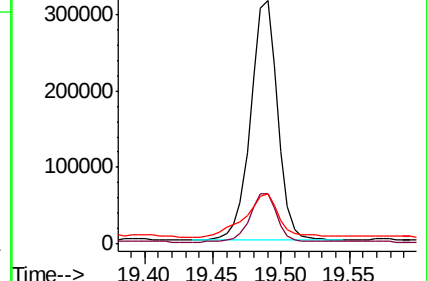
203 22.4 14.1 21.1#

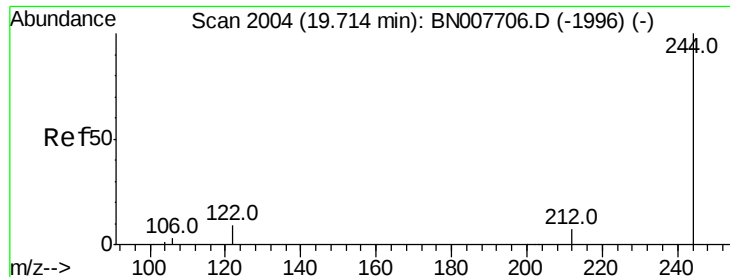


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.105 ng

RT: 19.70 min Scan# 2002

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

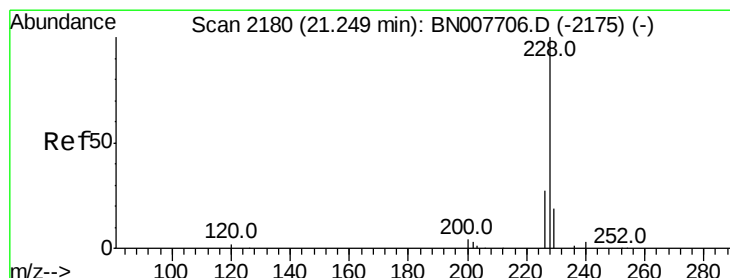
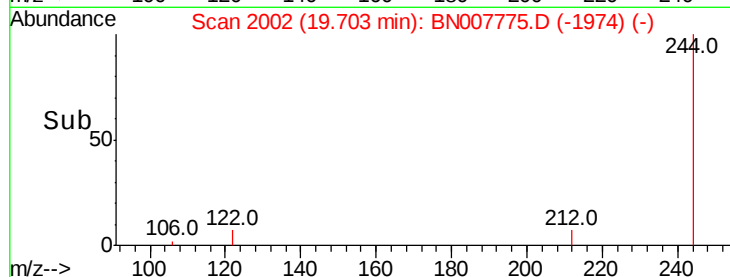
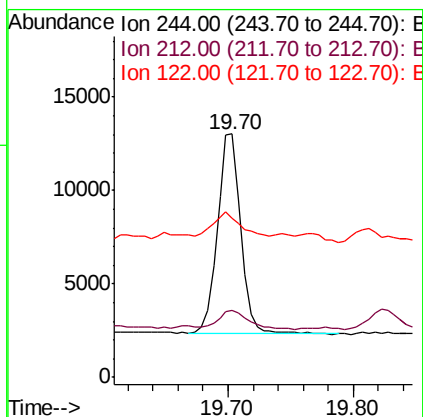
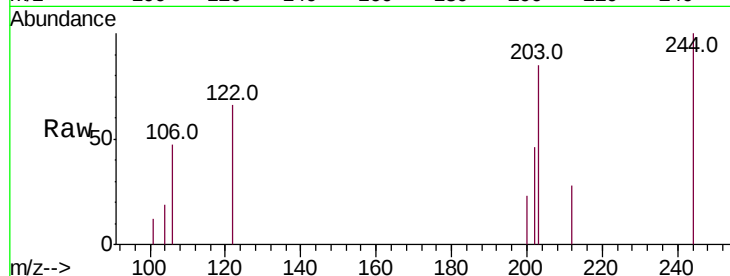
Tot Ion:244 Resp: 13966

Ion Ratio Lower Upper

244 100

212 27.7 5.9 8.9#

122 65.6 7.4 11.2#



#30

Benzo(a)anthracene

Concen: 1.389 ng

RT: 21.24 min Scan# 2179

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

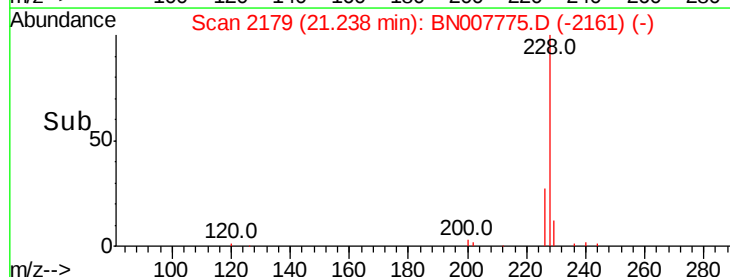
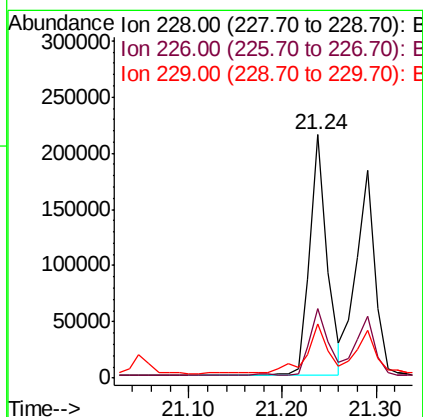
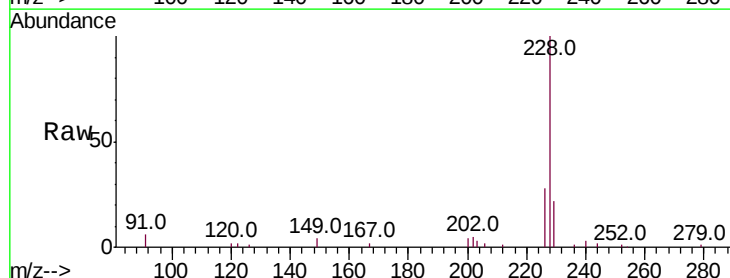
Tgt Ion:228 Resp: 276246

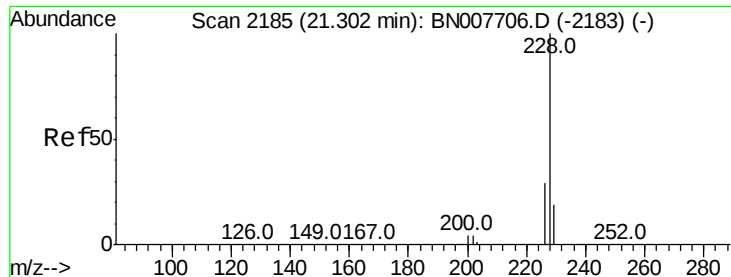
Ion Ratio Lower Upper

228 100

226 28.5 22.1 33.1

229 22.0 15.8 23.6





#31

Chrysene

Concen: 1.325 ng

RT: 21.29 min Scan# 2184

Delta R.T. -0.01 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

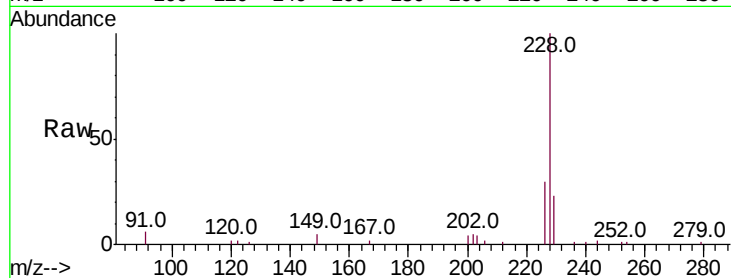
BNA_N

ClientSampled :

SB-1DL

Tot Ion:228 Resp: 256890

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.9	35.9
229	23.1	15.8	23.6

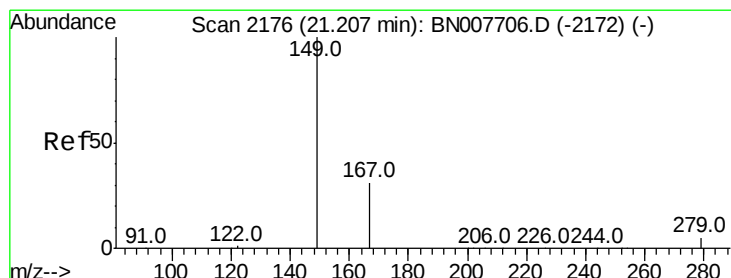
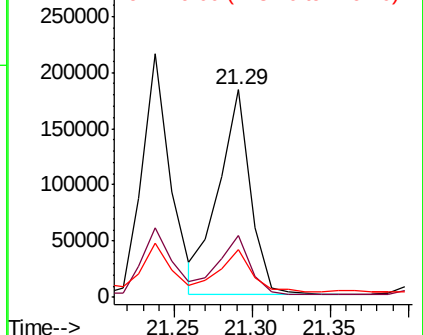
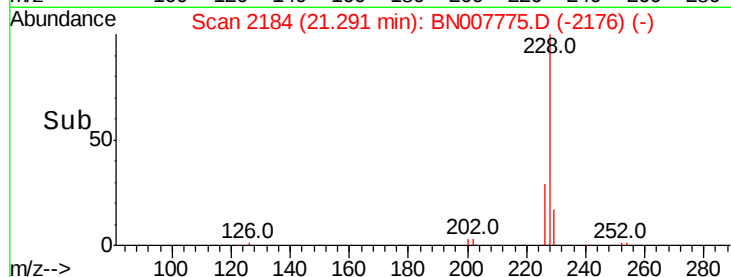


Abundance

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: 0.276 ng

RT: 21.18 min Scan# 2174

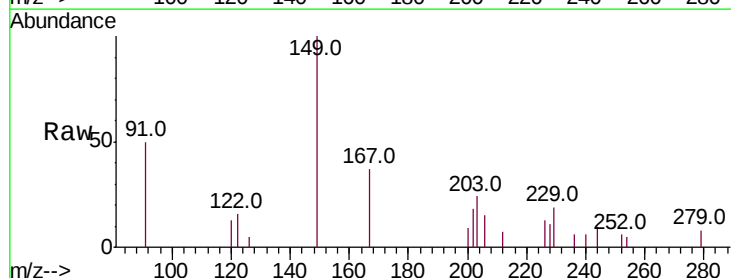
Delta R.T. -0.02 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Tgt Ion:149 Resp: 28270

Ion	Ratio	Lower	Upper
149	100		
167	27.1	23.7	35.5
279	6.4	4.2	6.2#

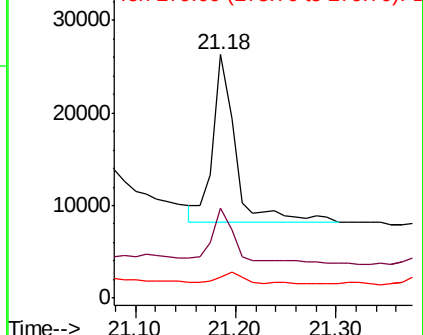
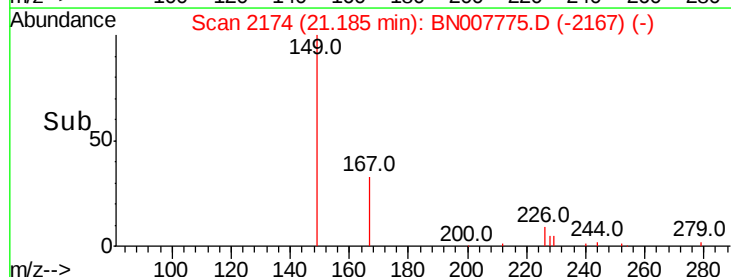


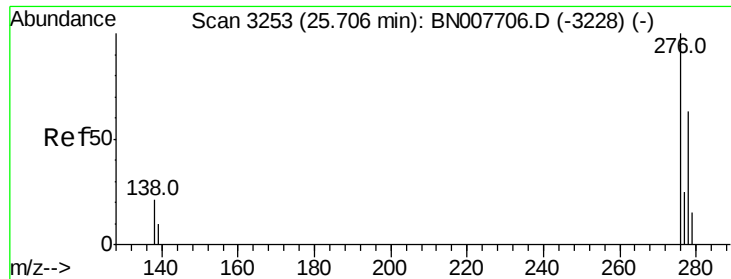
Abundance

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: 0.571 ng

RT: 25.67 min Scan# 3243

Delta R.T. -0.03 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

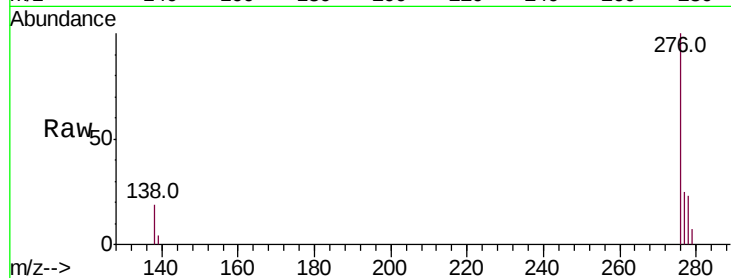
Tot Ion:276 Resp: 138708

Ion Ratio Lower Upper

276 100

138 18.5 17.1 25.7

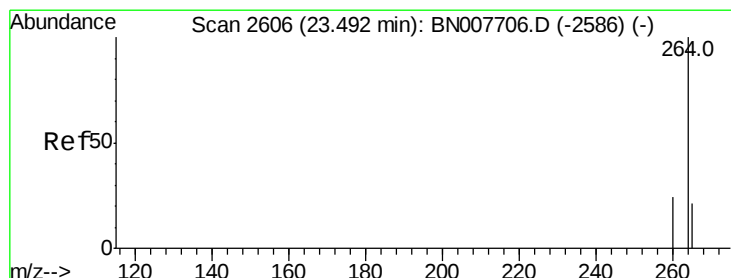
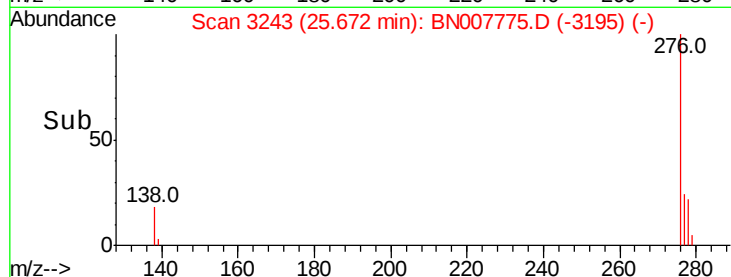
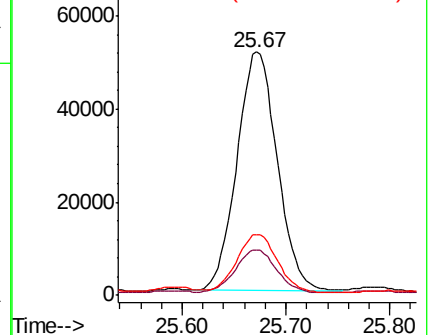
277 24.6 20.0 30.0



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# 2599

Delta R.T. -0.02 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

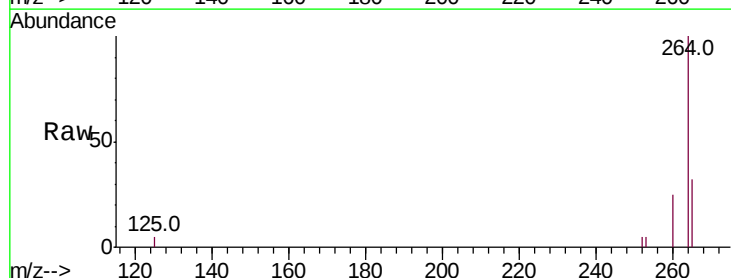
Tgt Ion:264 Resp: 57902

Ion Ratio Lower Upper

264 100

260 24.9 19.3 28.9

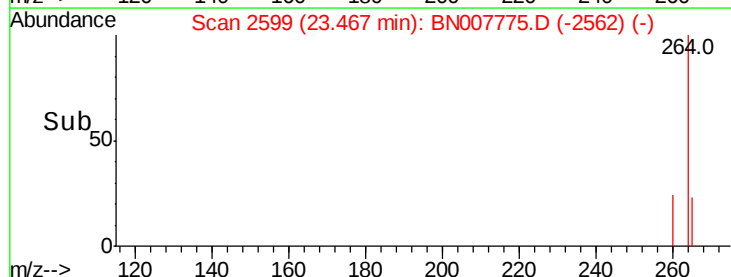
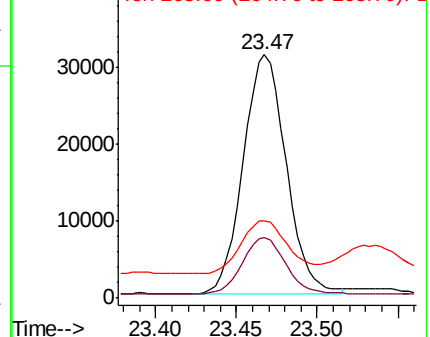
265 31.7 26.9 40.3

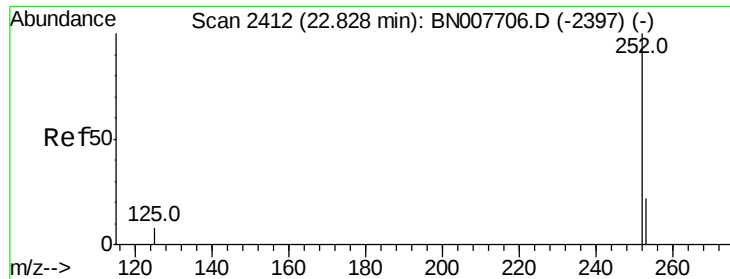


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#35

Benzo(b)fluoranthene

Concen: 1.553 ng

RT: 22.81 min Scan# 2407

Delta R.T. -0.02 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

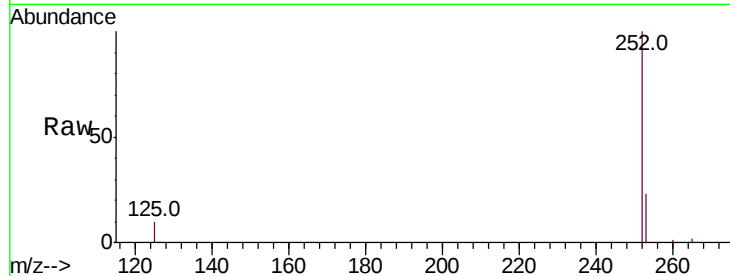
Tot Ion:252 Resp: 312122

Ion Ratio Lower Upper

252 100

253 23.5 18.3 27.5

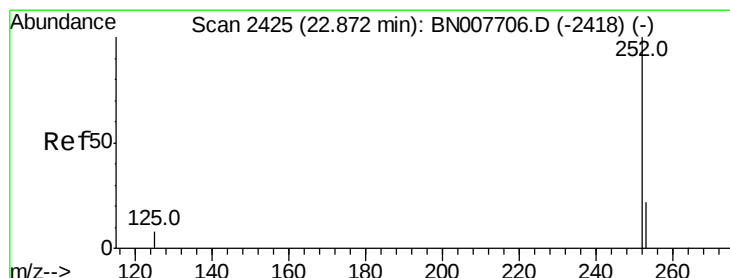
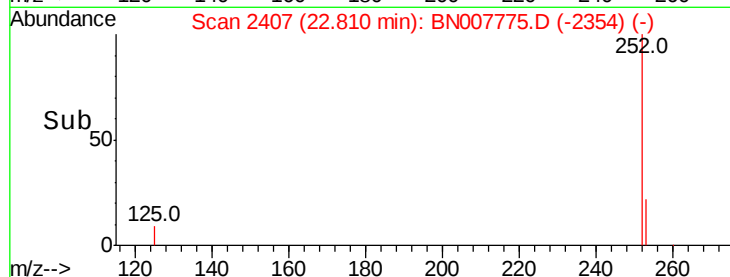
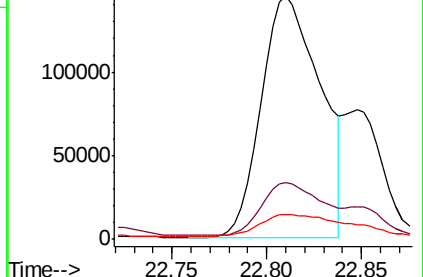
125 10.2 8.2 12.4



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: 1.570 ng

RT: 22.81 min Scan# 2407

Delta R.T. -0.06 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

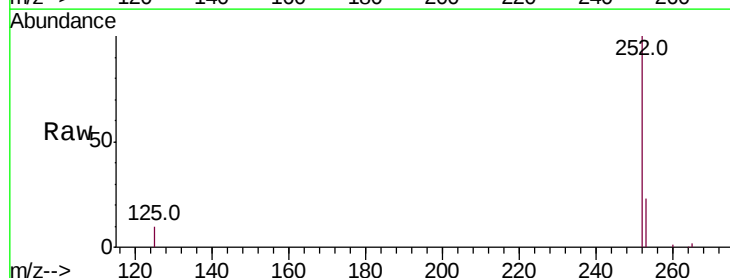
Tgt Ion:252 Resp: 312122

Ion Ratio Lower Upper

252 100

253 23.5 18.5 27.7

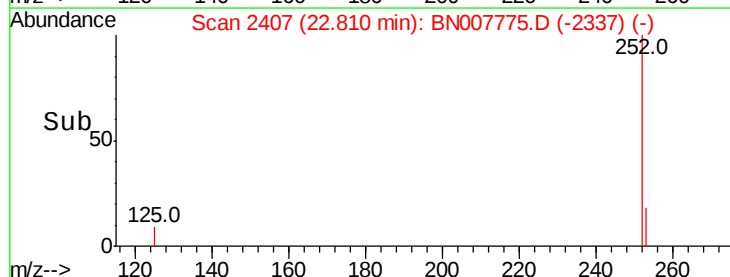
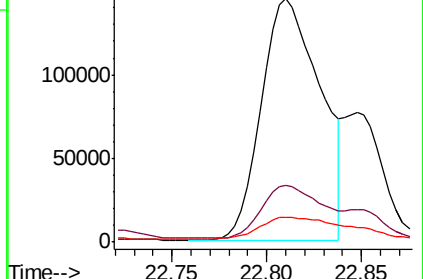
125 10.2 8.4 12.6

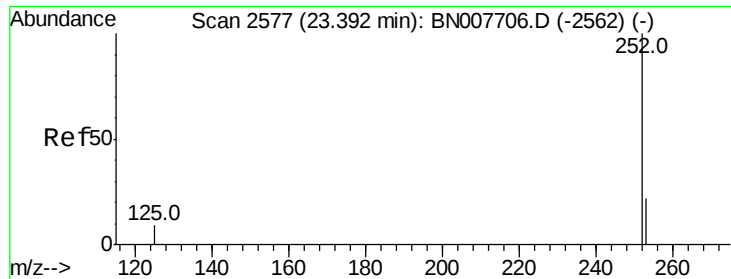


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 1.185 ng

RT: 23.37 min Scan# 2570

Delta R.T. -0.02 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

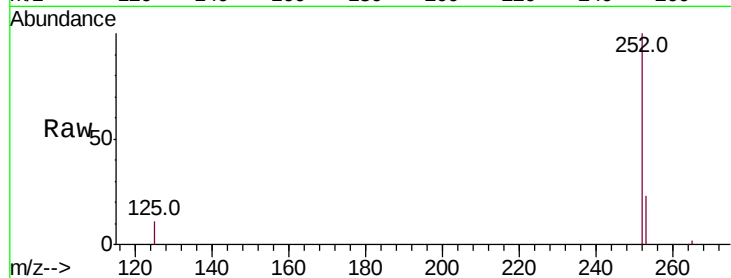
Tot Ion:252 Resp: 223790

Ion Ratio Lower Upper

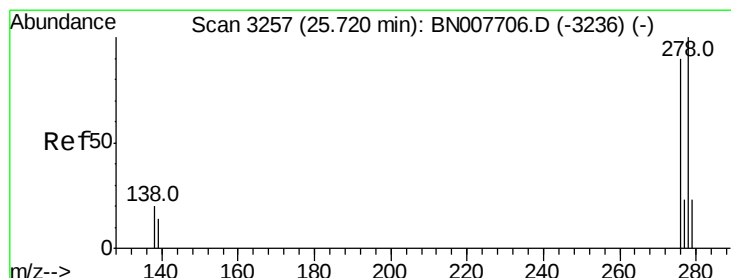
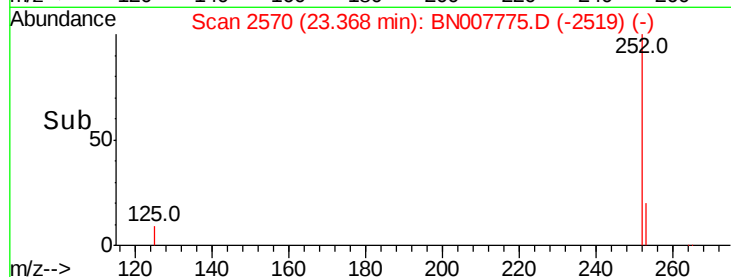
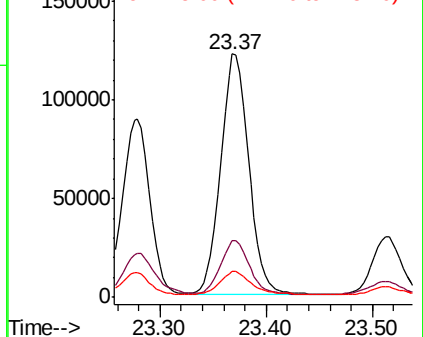
252 100

253 23.1 18.6 27.8

125 10.6 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: 0.198 ng

RT: 25.68 min Scan# 3245

Delta R.T. -0.04 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

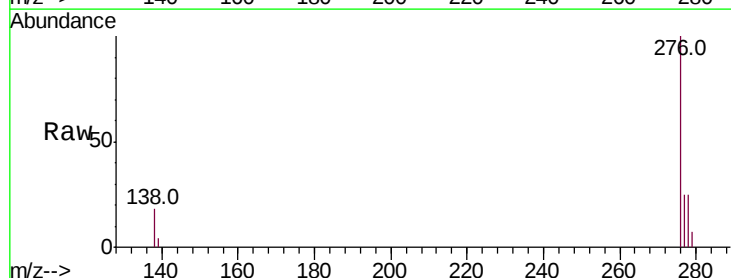
Tgt Ion:278 Resp: 38282

Ion Ratio Lower Upper

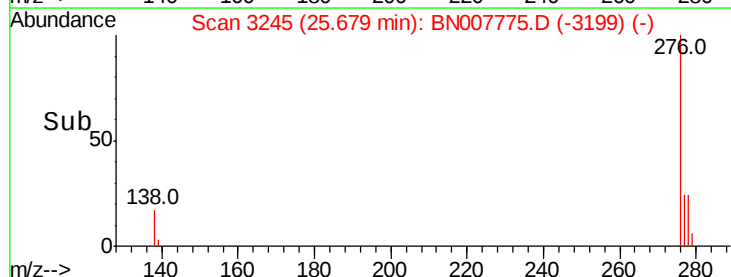
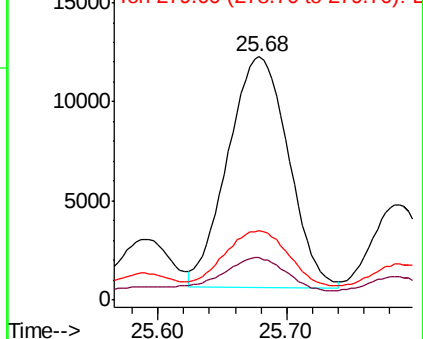
278 100

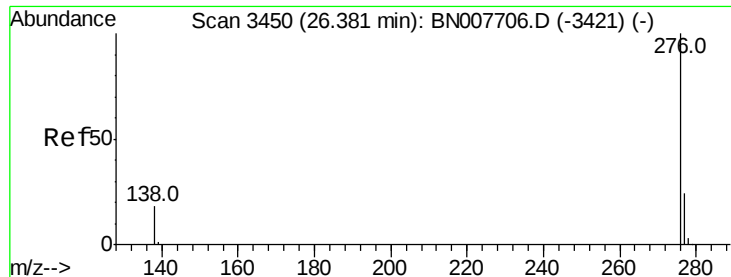
139 17.4 11.8 17.6

279 28.5 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(a,h,i)perylene

Concen: 0.720 ng

RT: 26.34 min Scan# 3439

Delta R.T. -0.04 min

Lab File: BN007775.D

Acq: 20 Sep 2019 21:43

Instrument :

BNA_N

ClientSampleId :

SB-1DL

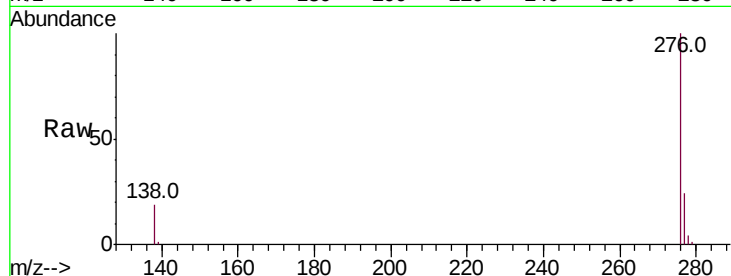
Tot Ion:276 Resp: 137711

Ion Ratio Lower Upper

276 100

277 24.4 19.8 29.8

138 19.0 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

