

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100319\
 Data File : BN007994.D
 Acq On : 03 Oct 2019 23:23
 Operator : JU
 Sample : K5077-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-024-B267-092519

Quant Time: Oct 04 05:41:29 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	4833	0.40	ng	-0.02
7) Naphthalene-d8	10.46	136	20265	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	12965	0.40	ng	-0.01
19) Phenanthrene-d10	17.05	188	27997	0.40	ng	-0.02
27) Chrysene-d12	21.25	240	29825	0.40	ng	-0.02
34) Perylene-d12	23.46	264	32768	0.40	ng	-0.03

System Monitoring Compounds						
4) 2-Fluorophenol	5.30	112	5317	0.32	ng	-0.02
5) Phenol-d6	6.87	99	7610	0.37	ng	0.00
8) Nitrobenzene-d5	8.82	82	5665	0.32	ng	-0.01
11) 2-Methylnaphthalene-d10	12.05	152	11969	0.35	ng	-0.02
14) 2,4,6-Tribromophenol	15.81	330	2470	0.35	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	16491	0.31	ng	-0.01
25) Fluoranthene-d10	19.09	212	33844	0.36	ng	-0.02
29) Terphenyl-d14	19.69	244	26191	0.36	ng	-0.02

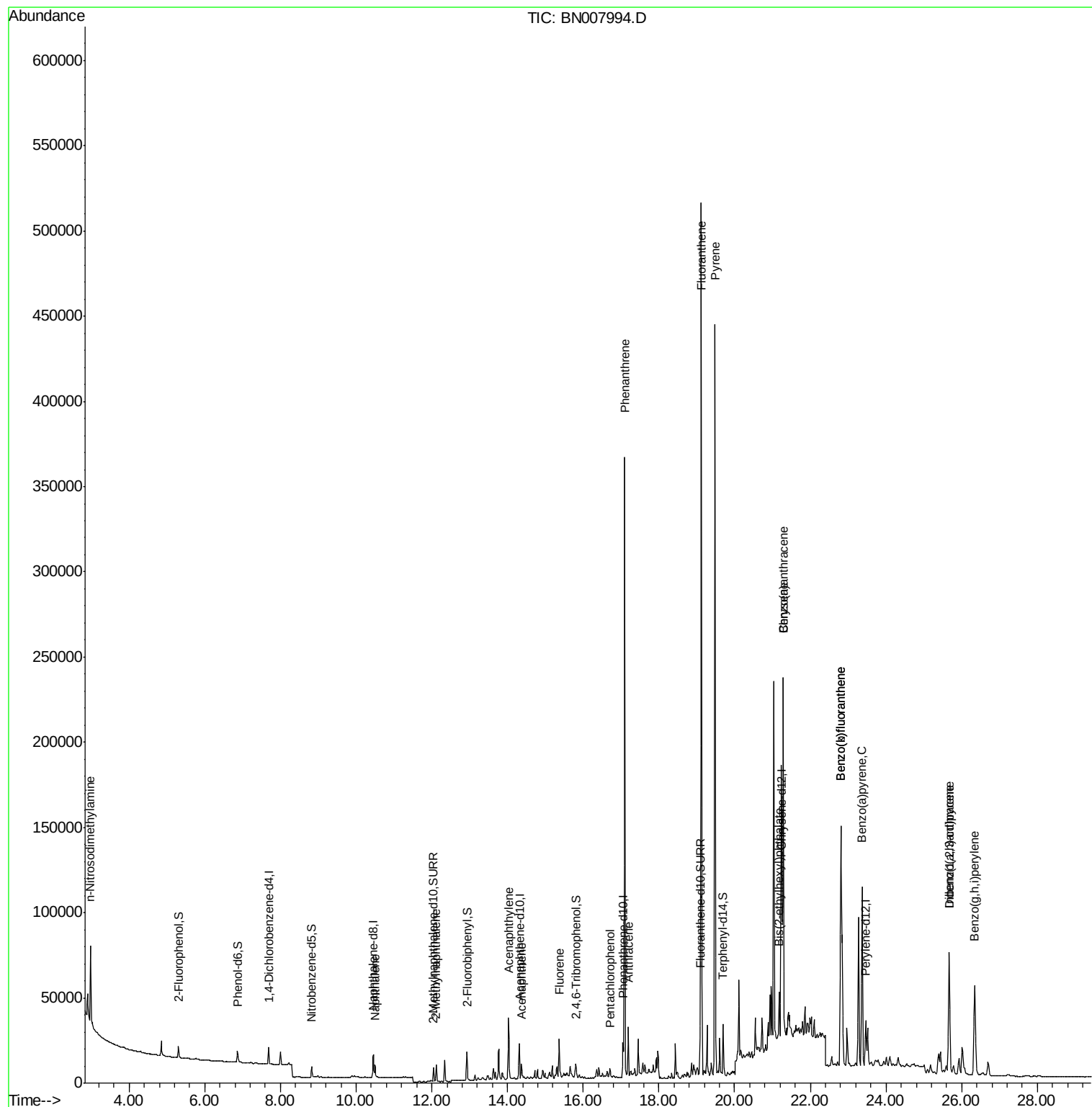
Target Compounds				Qvalue		
3) n-Nitrosodimethylamine	2.98	42	4448	1.803	ng	85
9) Naphthalene	10.49	128	10064	0.177	ng	96
12) 2-Methylnaphthalene	12.12	142	7397	0.192	ng	98
16) Acenaphthylene	14.02	152	42743	0.622	ng	100
17) Acenaphthene	14.37	154	4410	0.099	ng	92
18) Fluorene	15.36	166	15857	0.279	ng	# 89
22) Pentachlorophenol	16.72	266	619	0.090	ng	96
23) Phenanthrene	17.09	178	376279	4.314	ng	100
24) Anthracene	17.19	178	28636	0.364	ng	98
26) Fluoranthene	19.12	202	448347	4.134	ng	99
28) Pyrene	19.49	202	409047	4.021	ng	98
30) Benzo(a)anthracene	21.28	228	215756	1.964	ng	95
31) Chrysene	21.28	228	215527	2.014	ng	98
32) Bis(2-ethylhexyl)phthalate	21.17	149	25075	0.444	ng	98
33) Indeno(1,2,3-cd)pyrene	25.67	276	110894	0.827	ng	# 95
35) Benzo(b)fluoranthene	22.81	252	234005	2.057	ng	98
36) Benzo(k)fluoranthene	22.81	252	234005	2.080	ng	99
37) Benzo(a)pyrene	23.37	252	145293	1.359	ng	100
38) Dibenzo(a,h)anthracene	25.68	278	26329	0.241	ng	# 84
39) Benzo(g,h,i)perylene	26.34	276	110716	1.023	ng	99

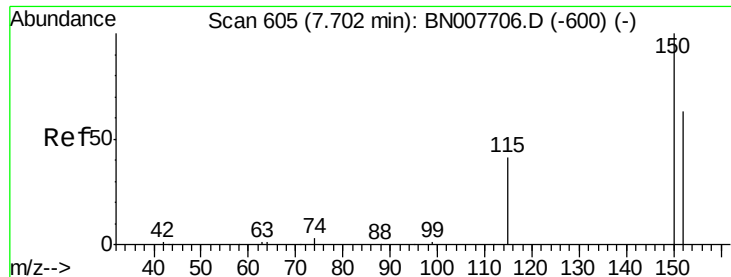
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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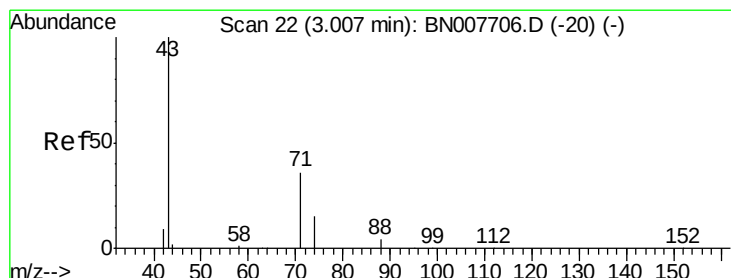
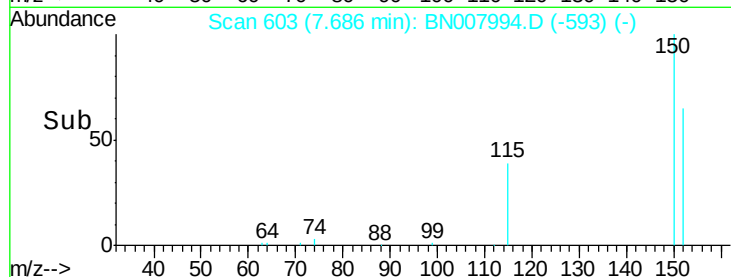
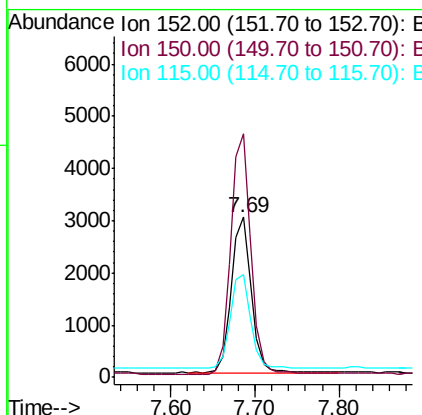
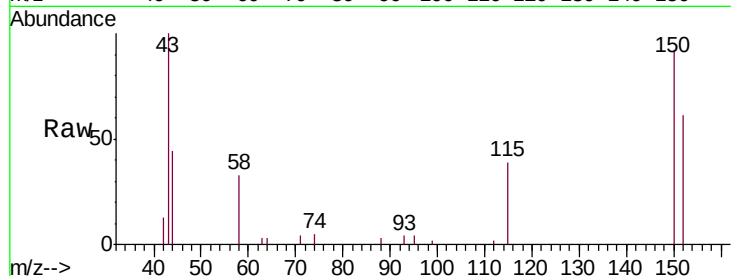


#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 603
Delta R.T. -0.02 min
Lab File: BN007994.D
Acq: 03 Oct 2019 23:23

Instrument :
BNA_N
ClientSampleId :
PST-024-B267-092519

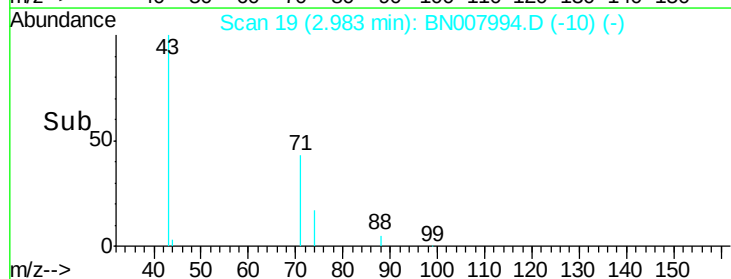
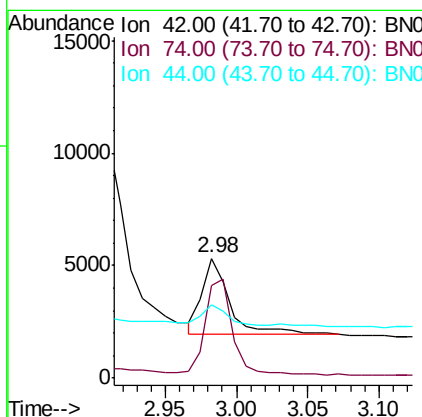
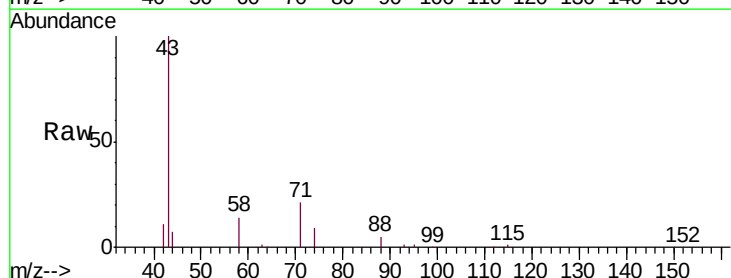
Tgt Ion:152 Resp: 4833
Ion Ratio Lower Upper
152 100
150 152.1 125.6 188.4
115 64.5 53.3 79.9

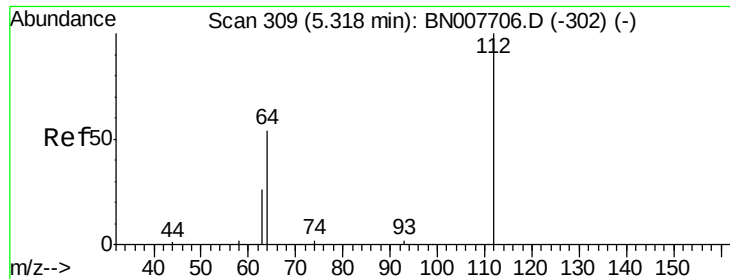


#3

n-Nitrosodimethylamine
Concen: 1.803 ng
RT: 2.98 min Scan# 19
Delta R.T. -0.02 min
Lab File: BN007994.D
Acq: 03 Oct 2019 23:23

Tgt Ion: 42 Resp: 4448
Ion Ratio Lower Upper
42 100
74 126.3 87.9 131.9
44 29.9 29.4 44.0





#4

2-Fluorophenol

Concen: 0.320 ng

RT: 5.30 min Scan# 307

Delta R.T. -0.02 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

Instrument :

BNA_N

ClientSampleId :

PST-024-B267-092519

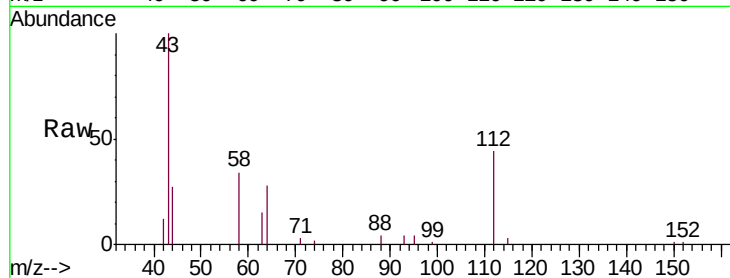
Tgt Ion: 112 Resp: 5317

Ion Ratio Lower Upper

112 100

64 58.4 46.6 70.0

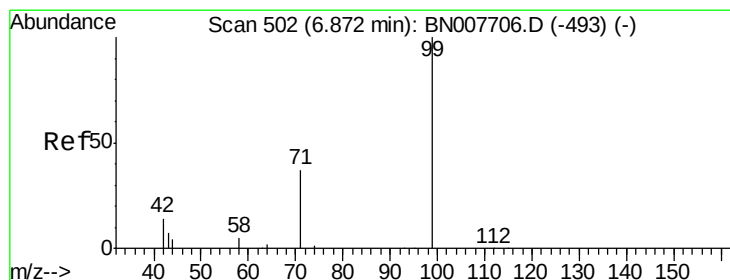
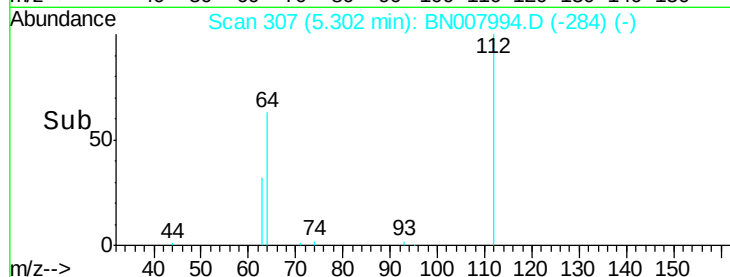
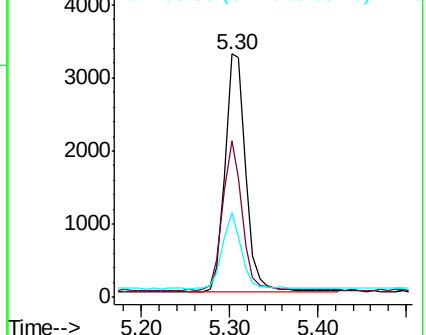
63 28.5 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC



#5

Phenol-d6

Concen: 0.366 ng

RT: 6.87 min Scan# 502

Delta R.T. 0.00 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

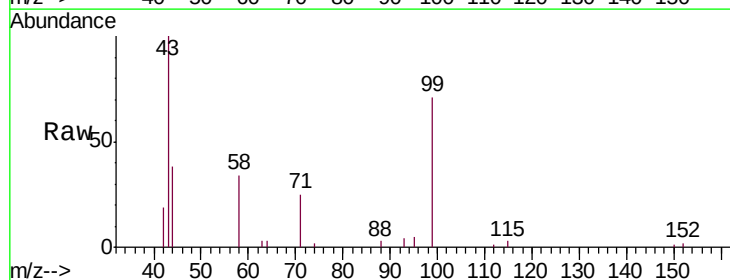
Tgt Ion: 99 Resp: 7610

Ion Ratio Lower Upper

99 100

42 14.5 12.8 19.2

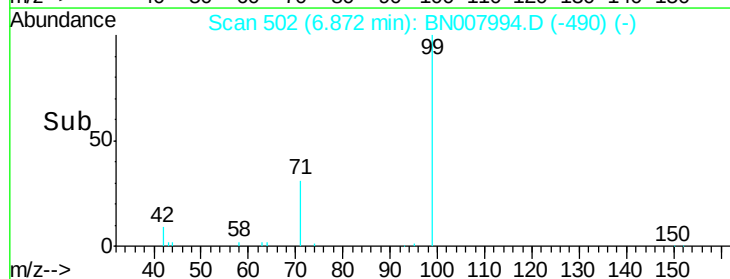
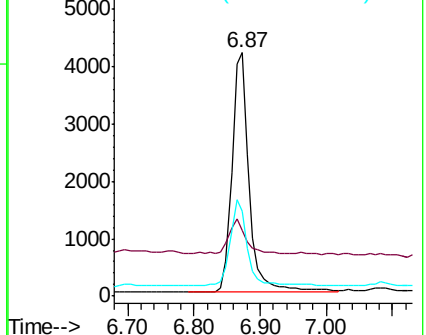
71 35.0 27.6 41.4

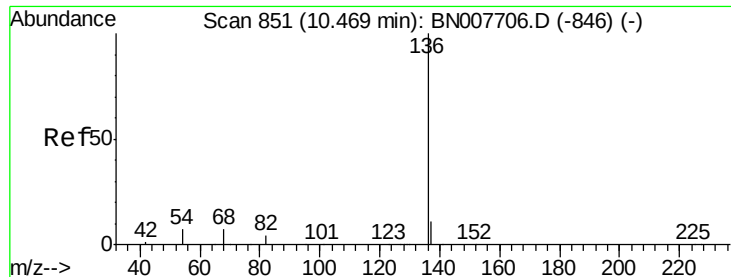


Abundance Ion 99.00 (98.70 to 99.70): BNC

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: BN007994.D

Acq: 03 Oct 2019 23:23

Instrument :

BNA_N

ClientSampleId :

PST-024-B267-092519

Tgt Ion:136 Resp: 20265

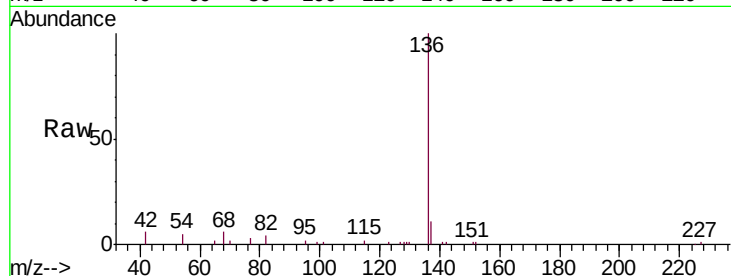
Ion Ratio Lower Upper

136 100

137 11.5 9.2 13.8

54 5.1 5.8 8.8#

68 5.9 6.5 9.7#

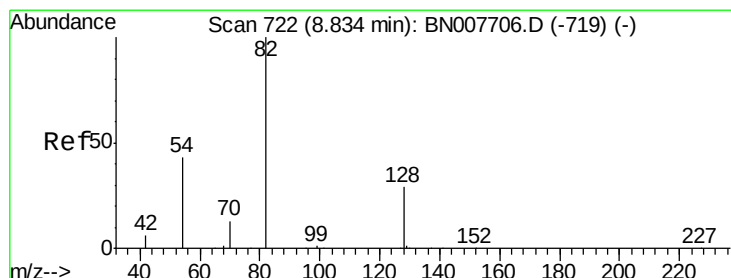
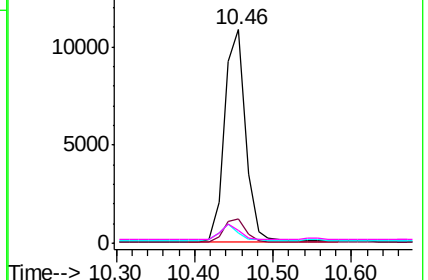
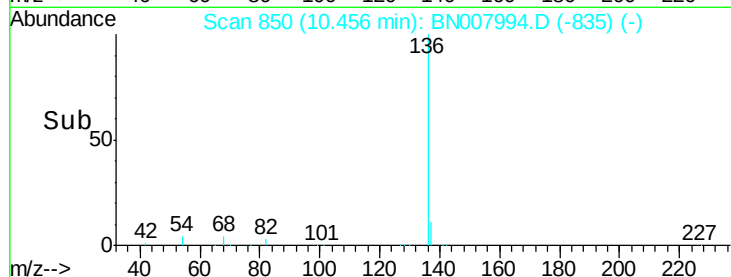


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.320 ng

RT: 8.82 min Scan# 721

Delta R.T. -0.01 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

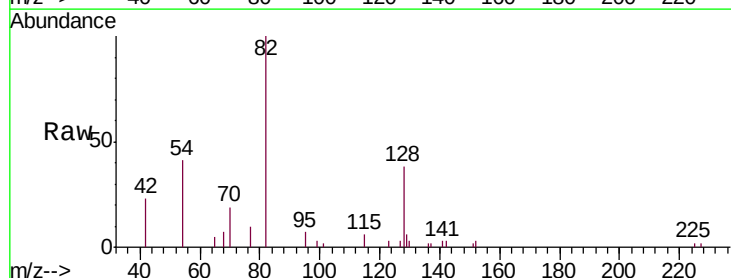
Tgt Ion: 82 Resp: 5665

Ion Ratio Lower Upper

82 100

128 38.4 24.5 36.7#

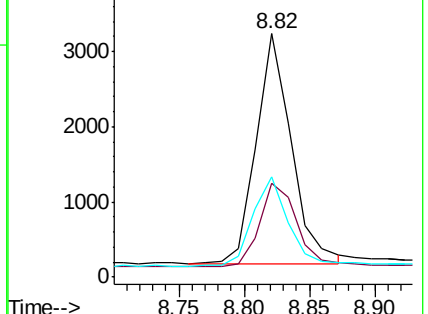
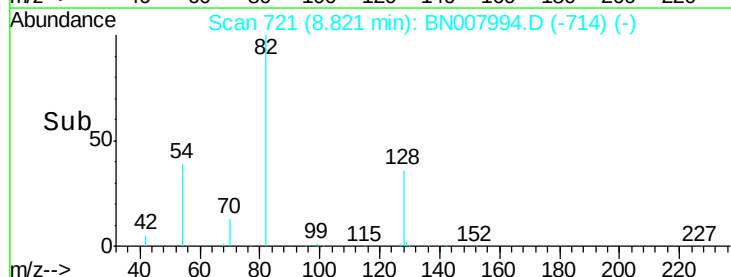
54 41.0 35.2 52.8

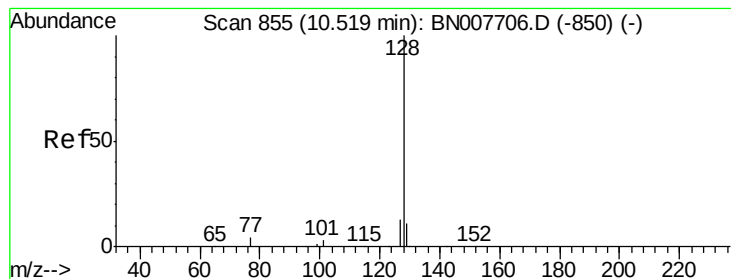


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.177 ng

RT: 10.49 min Scan# 853

Delta R.T. -0.03 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

Instrument :

BNA_N

ClientSampleId :

PST-024-B267-092519

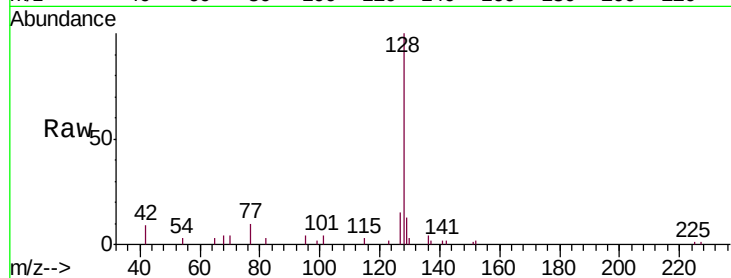
Tgt Ion:128 Resp: 10064

Ion Ratio Lower Upper

128 100

129 12.8 9.1 13.7

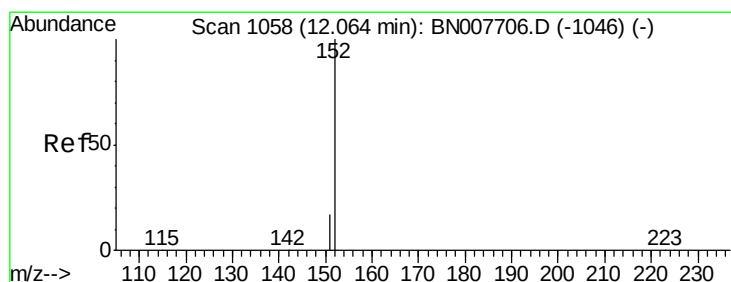
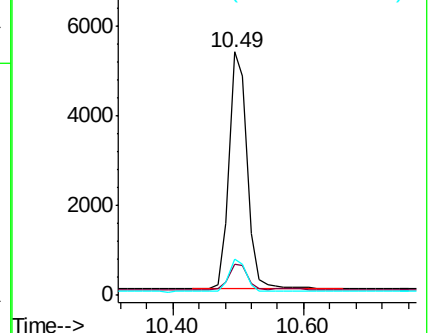
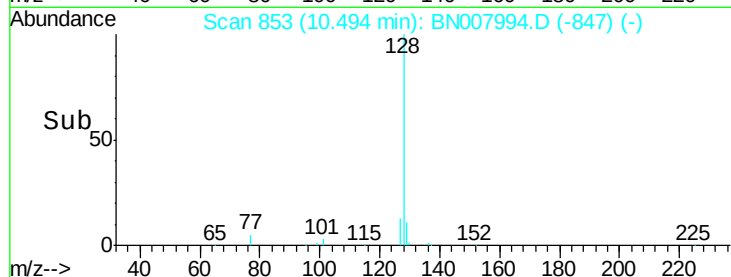
127 14.7 10.6 15.8



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: 0.351 ng

RT: 12.05 min Scan# 1054

Delta R.T. -0.02 min

Lab File: BN007994.D

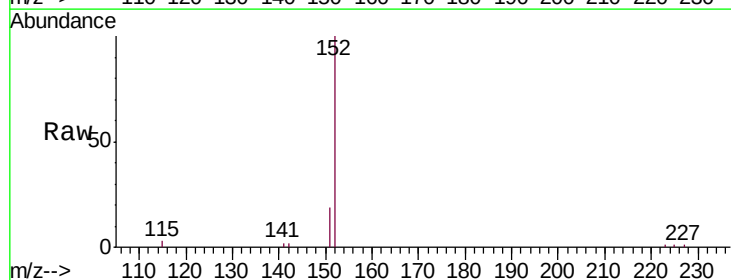
Acq: 03 Oct 2019 23:23

Tgt Ion:152 Resp: 11969

Ion Ratio Lower Upper

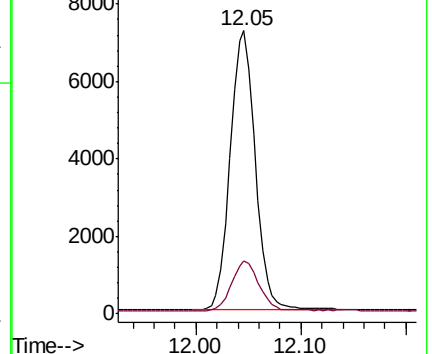
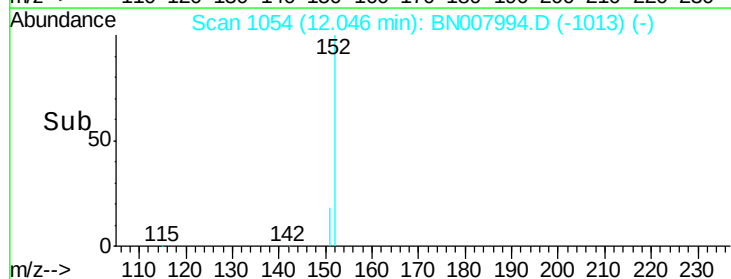
152 100

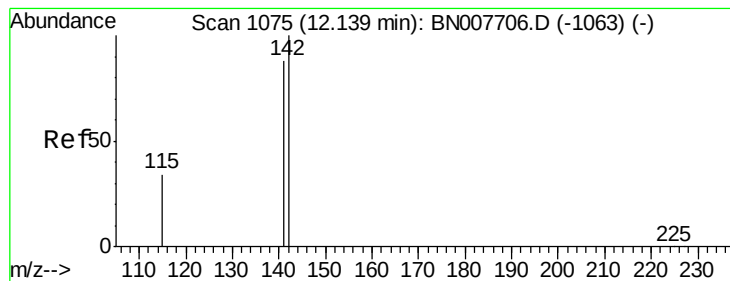
151 19.3 15.4 23.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.192 ng

RT: 12.12 min Scan# 1070

Delta R.T. -0.02 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

Instrument :

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ClientSampleId :

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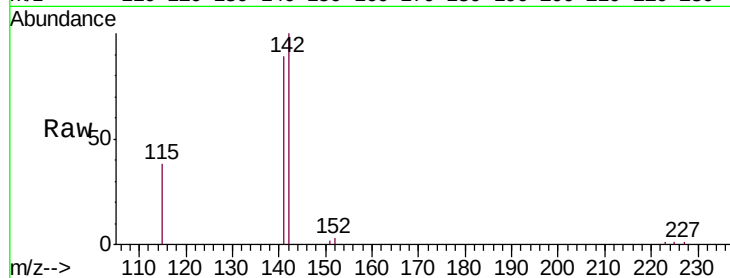
Tgt Ion:142 Resp: 7397

Ion Ratio Lower Upper

142 100

141 89.1 70.6 106.0

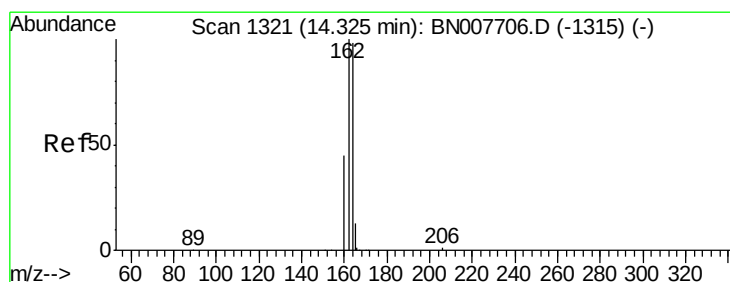
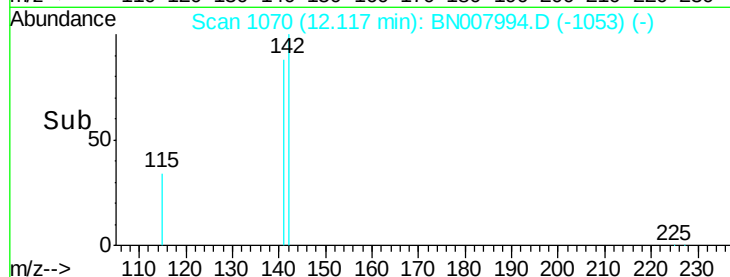
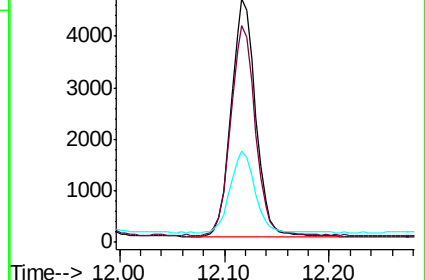
115 37.6 28.3 42.5



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: BN007994.D

Acq: 03 Oct 2019 23:23

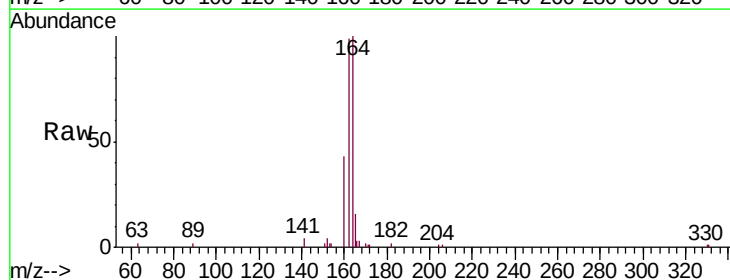
Tgt Ion:164 Resp: 12965

Ion Ratio Lower Upper

164 100

162 99.2 81.7 122.5

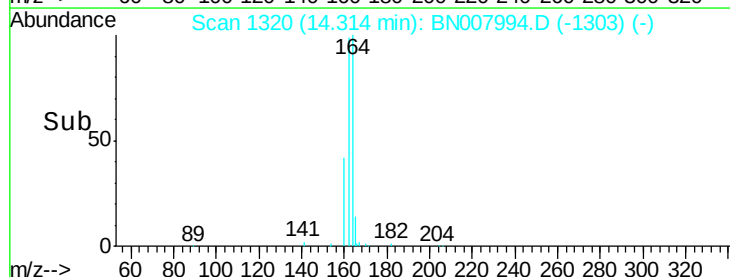
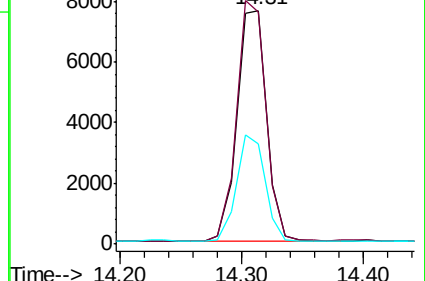
160 42.8 37.0 55.4

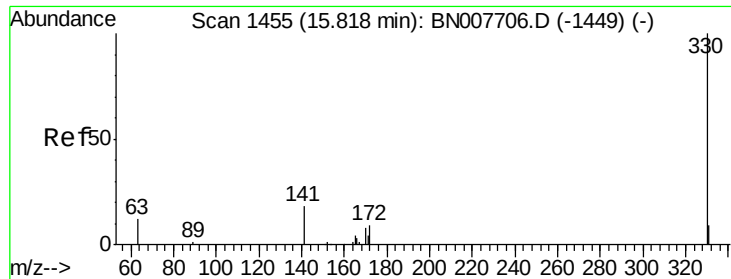


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

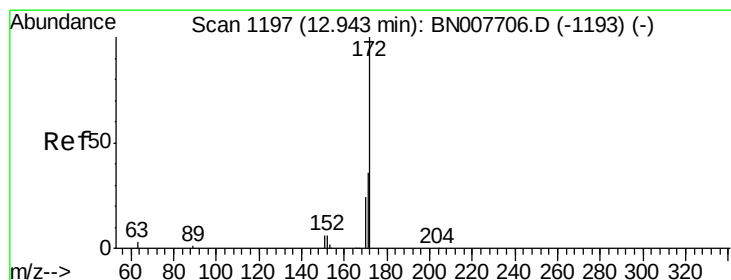
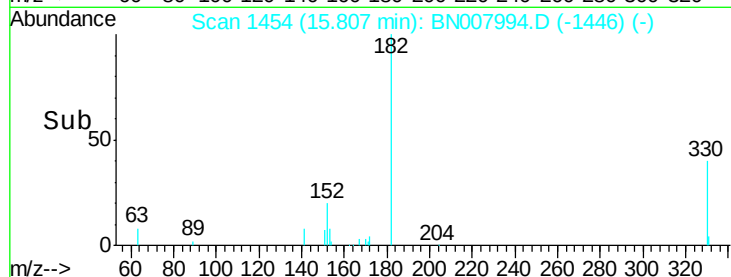
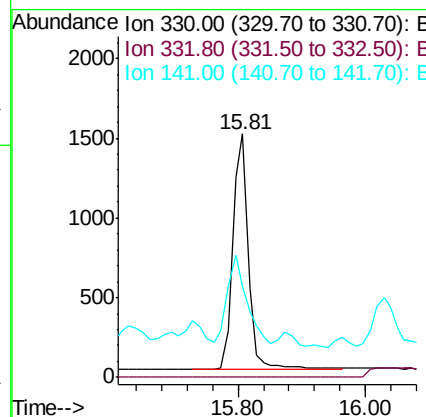
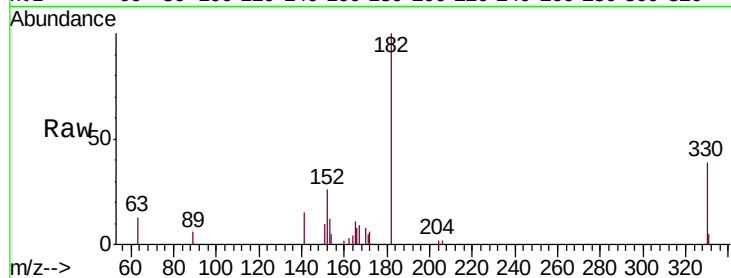




#14
 2,4,6-Tribromophenol
 Concen: 0.350 ng
 RT: 15.81 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BN007994.D
 Acq: 03 Oct 2019 23:23

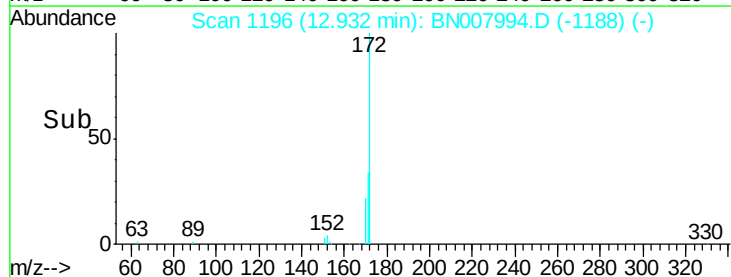
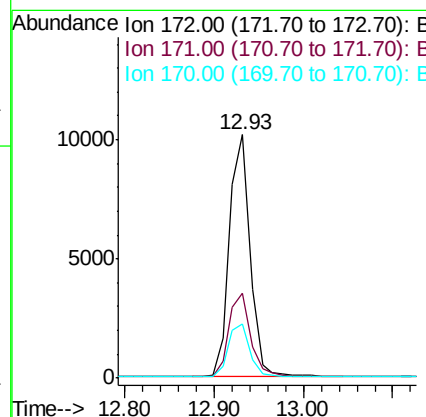
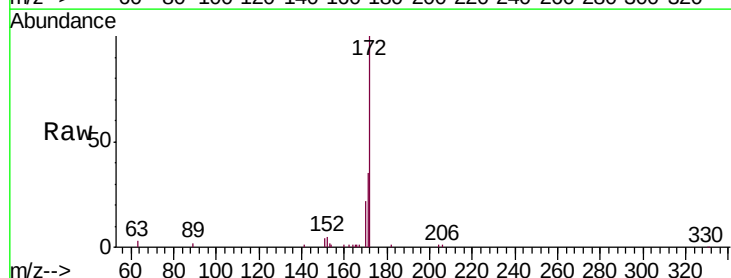
Instrument :
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 PST-024-B267-092519

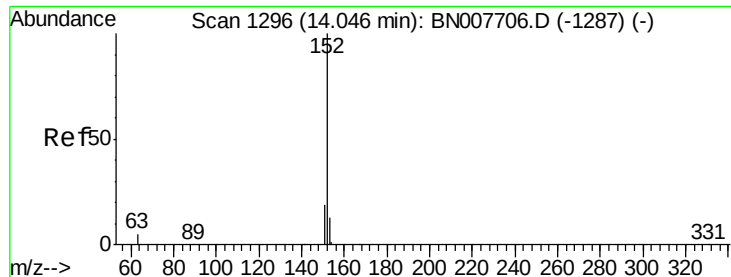
Tgt Ion: 330 Resp: 2470
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 47.0 28.7 43.1#



#15
 2-Fluorobiphenyl
 Concen: 0.309 ng
 RT: 12.93 min Scan# 1196
 Delta R.T. -0.01 min
 Lab File: BN007994.D
 Acq: 03 Oct 2019 23:23

Tgt Ion: 172 Resp: 16491
 Ion Ratio Lower Upper
 172 100
 171 34.7 28.8 43.2
 170 22.2 19.5 29.3





#16

Acenaphthylene

Concen: 0.622 ng

RT: 14.02 min Scan# 1294

Delta R.T. -0.02 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

Instrument :

BNA_N

ClientSampleId :

PST-024-B267-092519

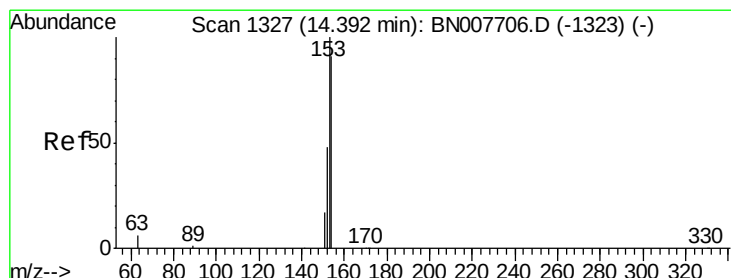
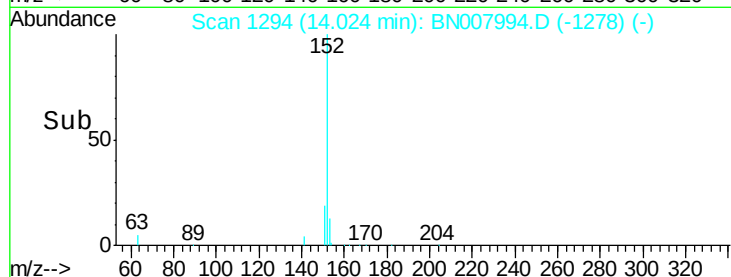
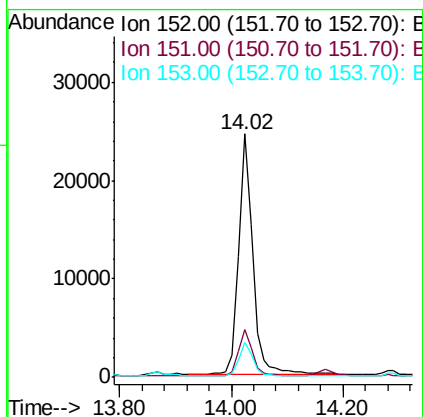
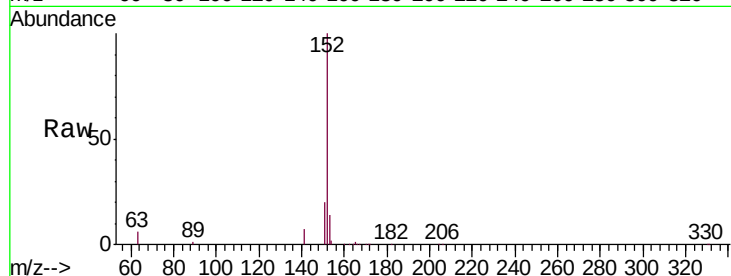
Tgt Ion:152 Resp: 42743

Ion Ratio Lower Upper

152 100

151 19.5 15.5 23.3

153 13.3 10.4 15.6



#17

Acenaphthene

Concen: 0.099 ng

RT: 14.37 min Scan# 1325

Delta R.T. -0.02 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

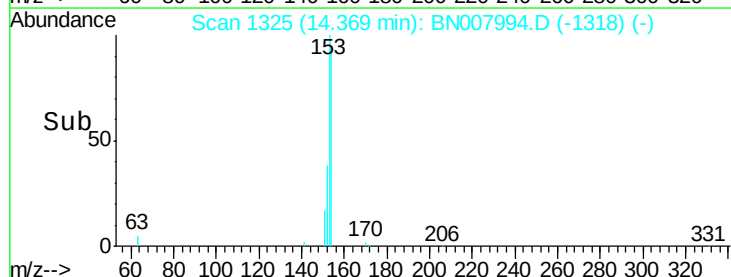
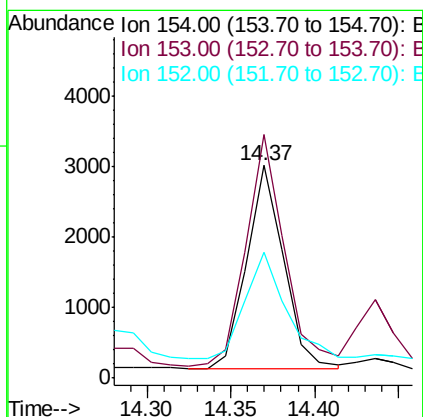
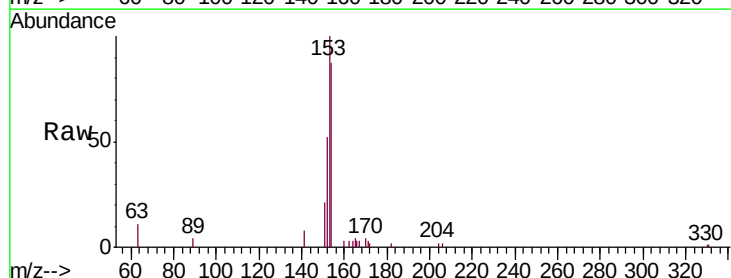
Tgt Ion:154 Resp: 4410

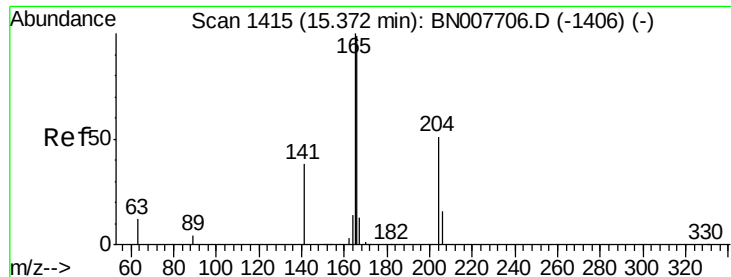
Ion Ratio Lower Upper

154 100

153 118.7 87.0 130.4

152 57.1 42.7 64.1

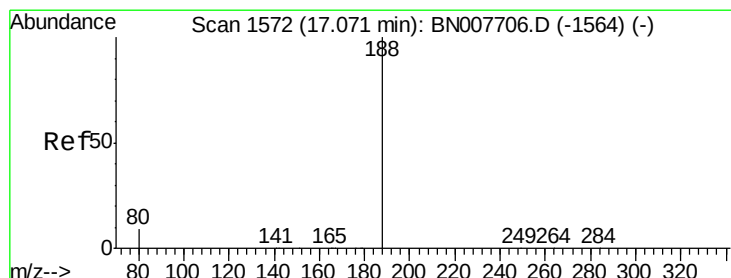
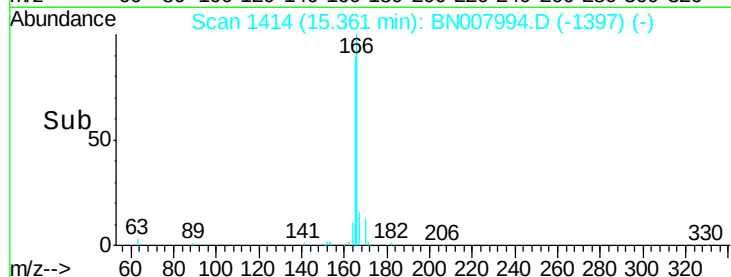
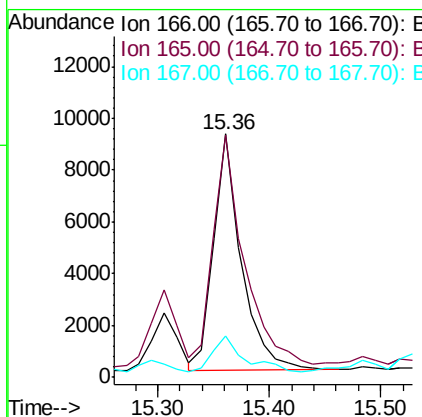
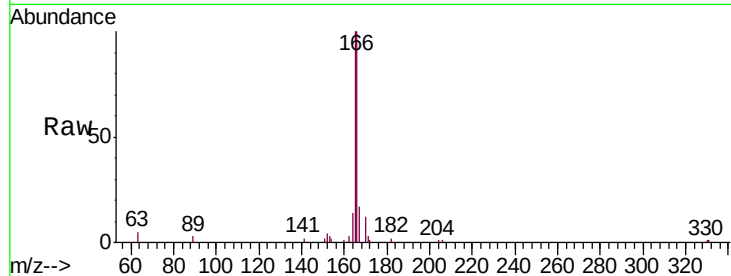




#18
Fluorene
Concen: 0.279 ng
RT: 15.36 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BN007994.D
Acq: 03 Oct 2019 23:23

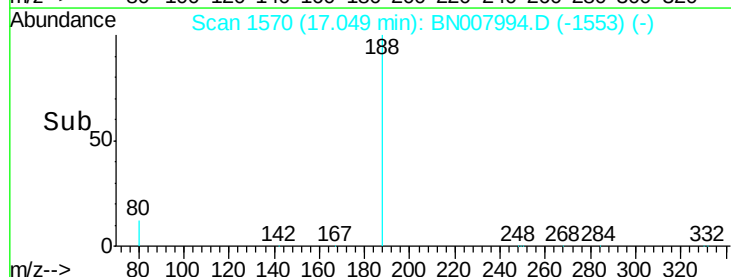
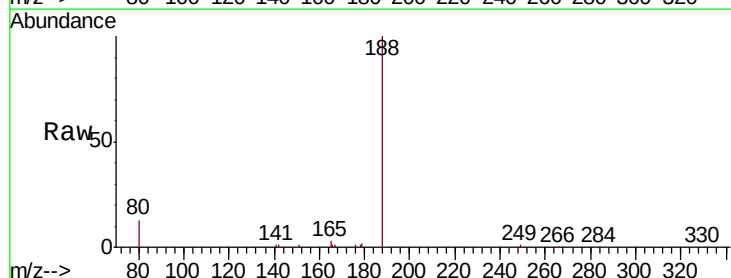
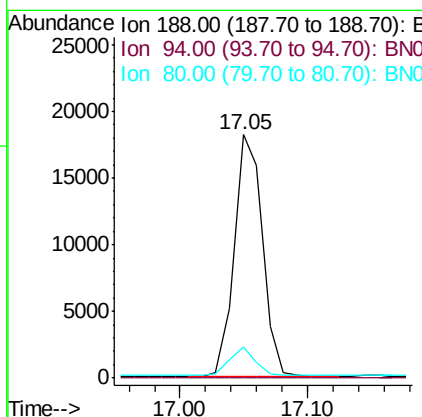
Instrument :
BNA_N
ClientSampleId :
PST-024-B267-092519

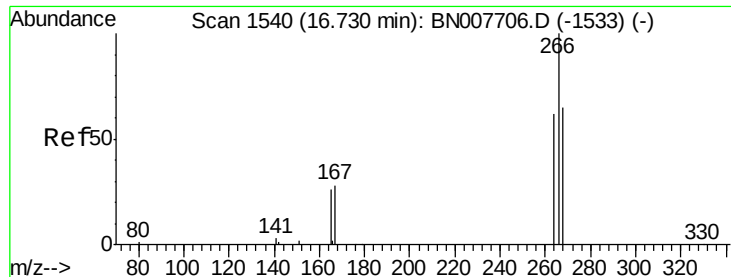
Tgt Ion:166 Resp: 15857
Ion Ratio Lower Upper
166 100
165 108.8 78.0 117.0
167 17.2 10.9 16.3#



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.05 min Scan# 1570
Delta R.T. -0.02 min
Lab File: BN007994.D
Acq: 03 Oct 2019 23:23

Tgt Ion:188 Resp: 27997
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.9 7.4 11.2#

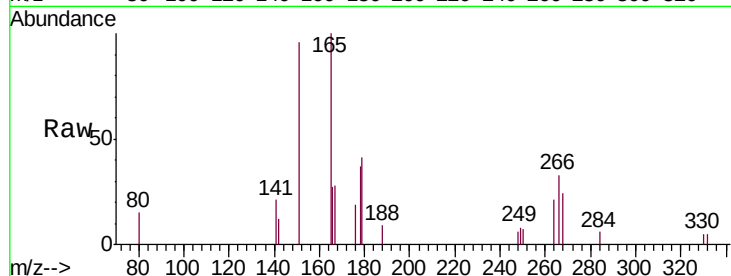




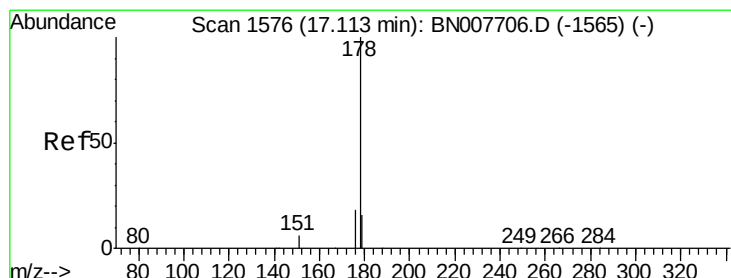
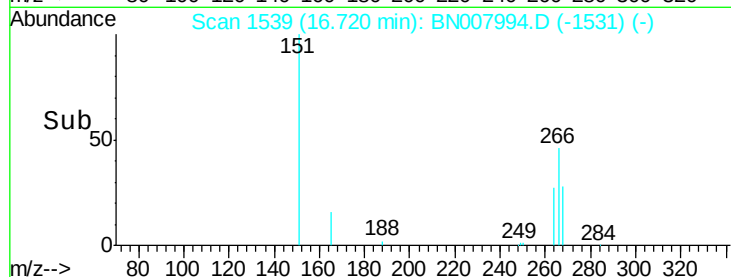
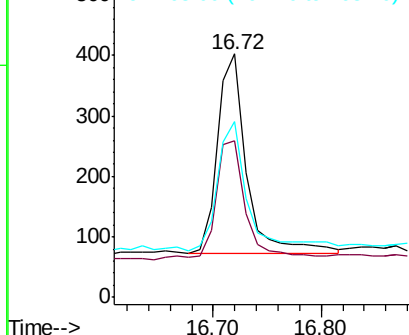
#22
 Pentachlorophenol
 Concen: 0.090 ng
 RT: 16.72 min Scan# 1539
 Delta R.T. -0.01 min
 Lab File: BN007994.D
 Acq: 03 Oct 2019 23:23

Instrument :
 BNA_N
 ClientSampleId :
 PST-024-B267-092519

Tgt Ion: 266 Resp: 619
 Ion Ratio Lower Upper
 266 100
 264 64.3 50.0 75.0
 268 72.0 54.2 81.4

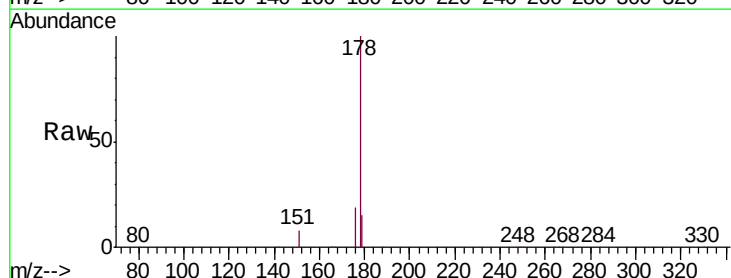


Abundance Ion 266.00 (265.70 to 266.70): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

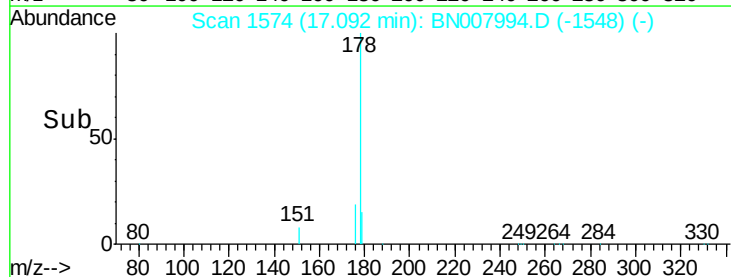
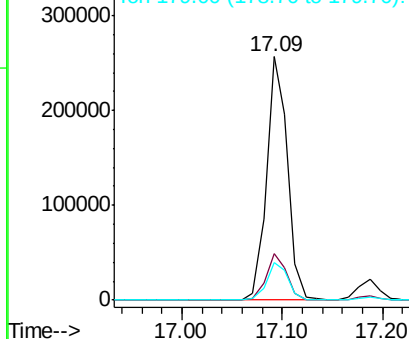


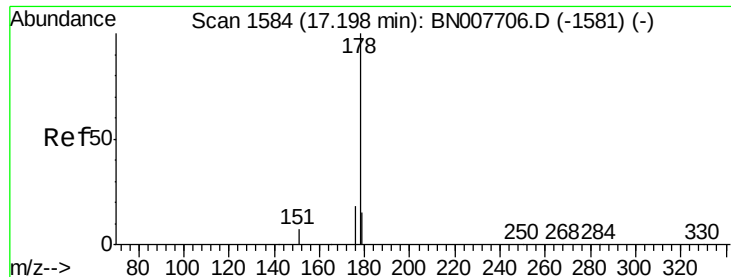
#23
 Phenanthrene
 Concen: 4.314 ng
 RT: 17.09 min Scan# 1574
 Delta R.T. -0.02 min
 Lab File: BN007994.D
 Acq: 03 Oct 2019 23:23

Tgt Ion: 178 Resp: 376279
 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: 0.364 ng

RT: 17.19 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

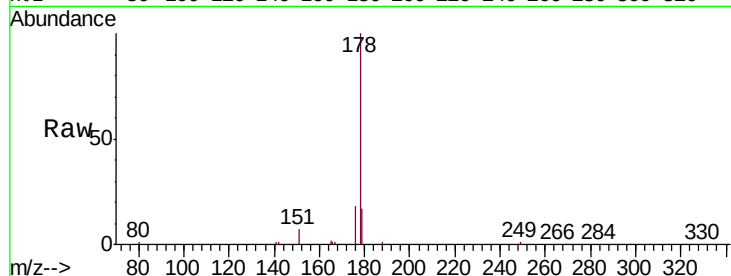
Instrument :

BNA_N

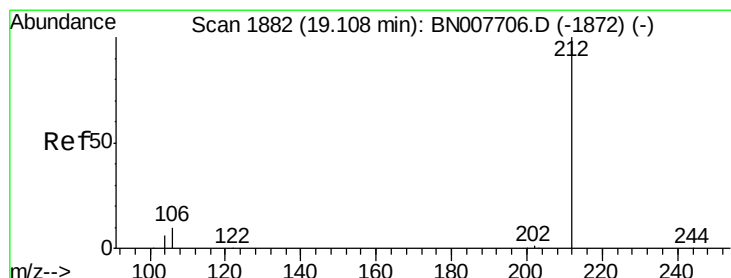
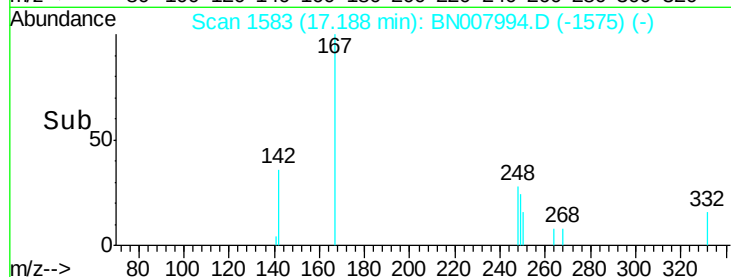
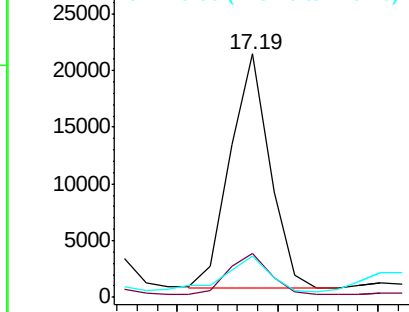
ClientSampleId :

PST-024-B267-092519

Tgt Ion:	178	Resp:	28636
Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	21.8
179	16.9	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: 0.359 ng

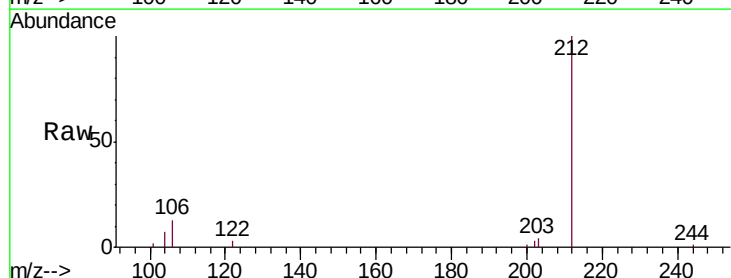
RT: 19.09 min Scan# 1878

Delta R.T. -0.02 min

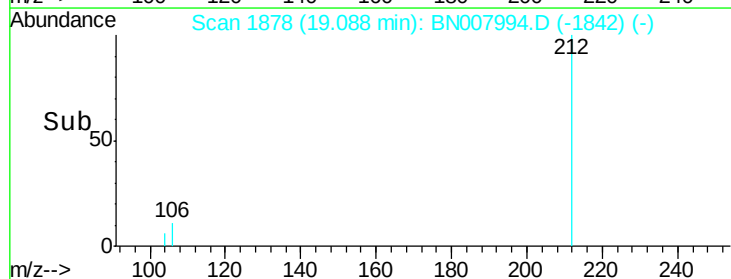
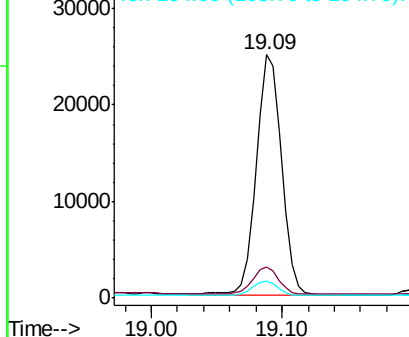
Lab File: BN007994.D

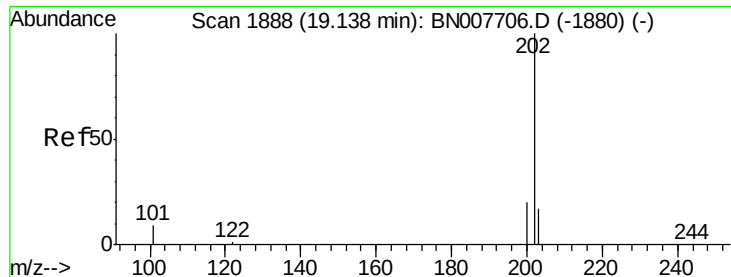
Acq: 03 Oct 2019 23:23

Tgt Ion:	212	Resp:	33844
Ion	Ratio	Lower	Upper
212	100		
106	11.6	9.4	14.0
104	6.6	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

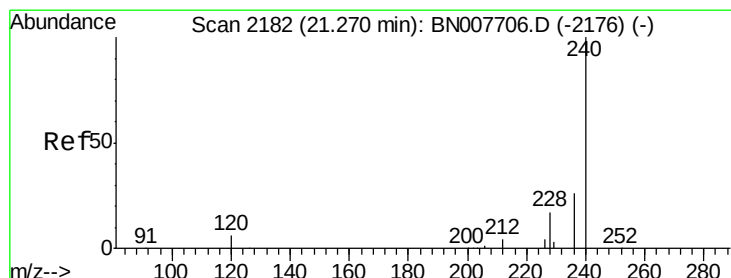
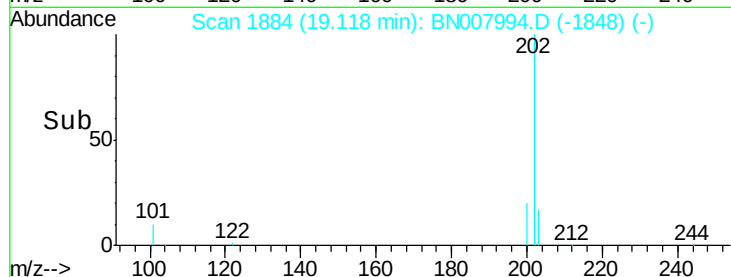
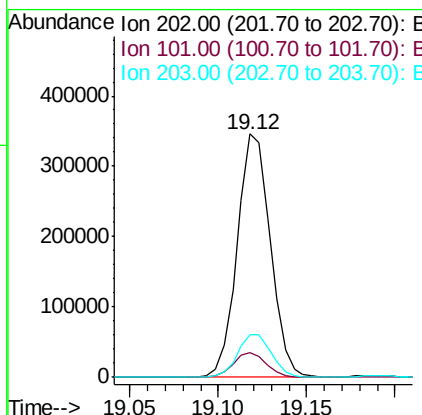
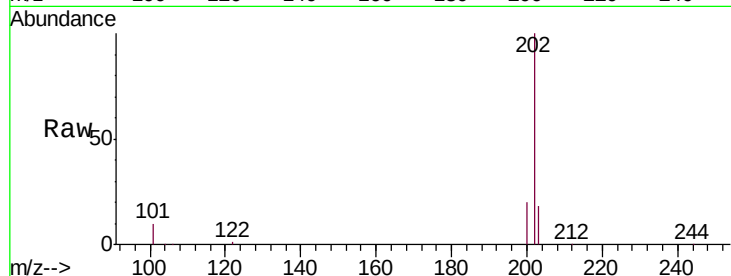




#26
Fluoranthene
Concen: 4.134 ng
RT: 19.12 min Scan# 1884
Delta R.T. -0.02 min
Lab File: BN007994.D
Acq: 03 Oct 2019 23:23

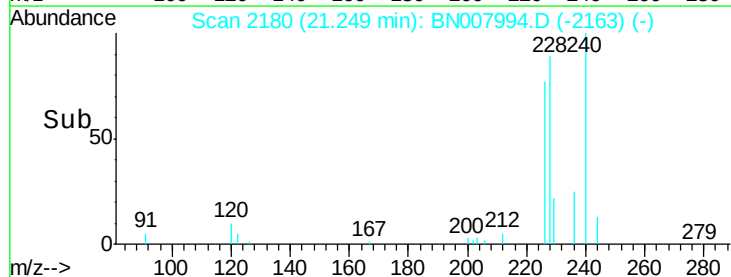
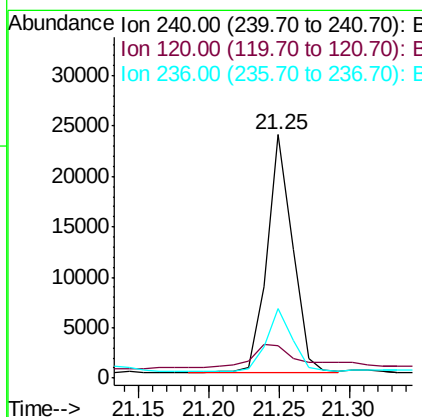
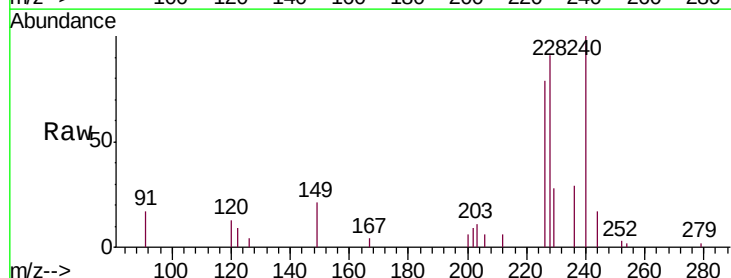
Instrument :
BNA_N
ClientSampleId :
PST-024-B267-092519

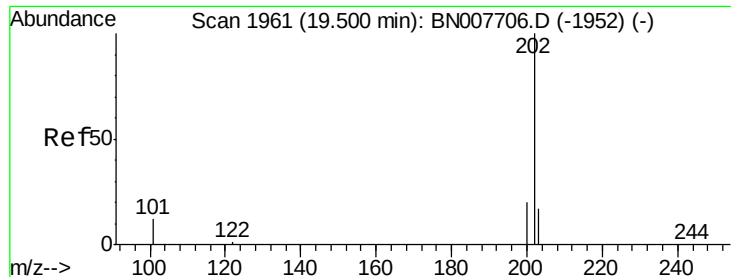
Tgt Ion: 202 Resp: 448347
Ion Ratio Lower Upper
202 100
101 10.1 8.4 12.6
203 17.5 13.8 20.8



#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.25 min Scan# 2180
Delta R.T. -0.02 min
Lab File: BN007994.D
Acq: 03 Oct 2019 23:23

Tgt Ion: 240 Resp: 29825
Ion Ratio Lower Upper
240 100
120 13.4 5.4 8.2#
236 28.5 21.0 31.4





#28

Pyrene

Concen: 4.021 ng

RT: 19.49 min Scan# 1958

Delta R.T. -0.01 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

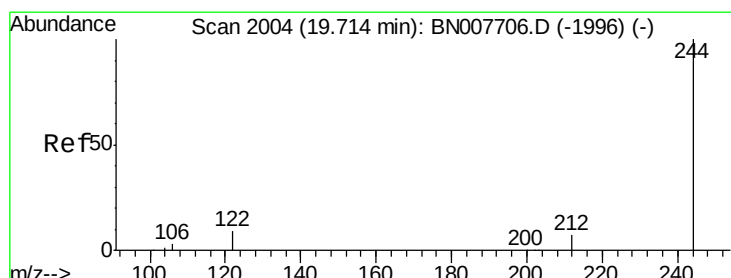
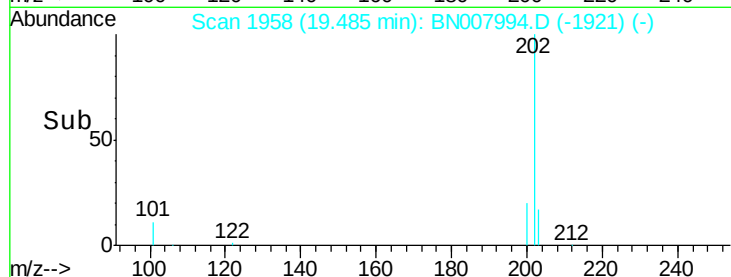
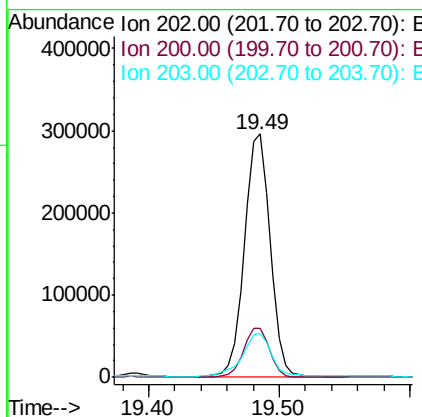
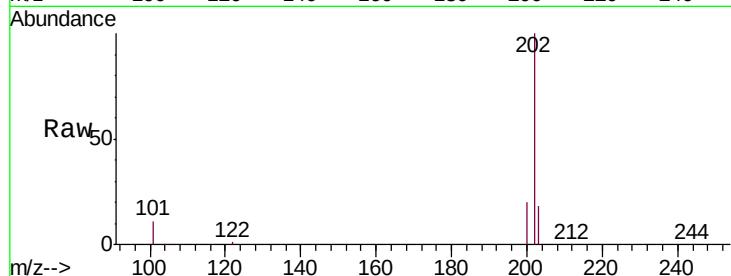
Instrument :

BNA_N

ClientSampleId :

PST-024-B267-092519

Tgt Ion:	202	Resp:	409047
Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.4	24.6
203	19.9	14.1	21.1



#29

Terphenyl-d14

Concen: 0.358 ng

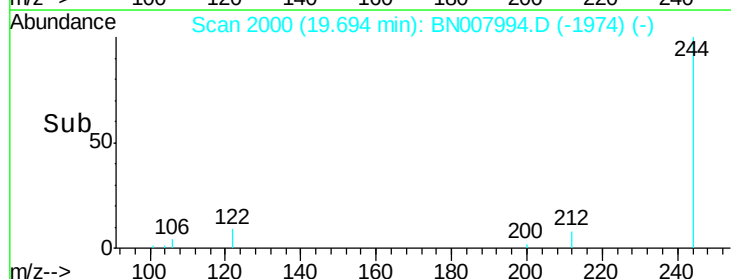
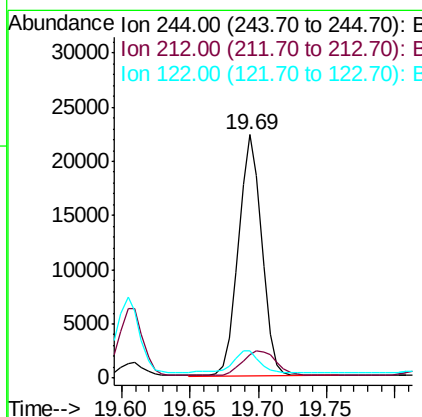
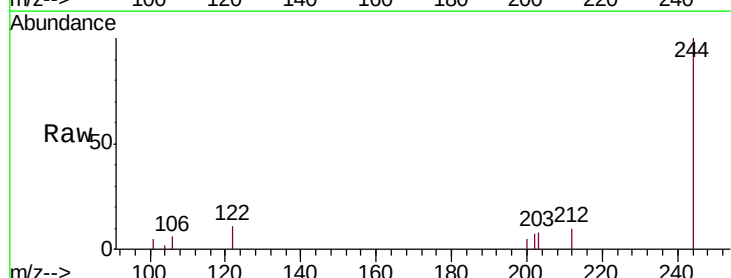
RT: 19.69 min Scan# 2000

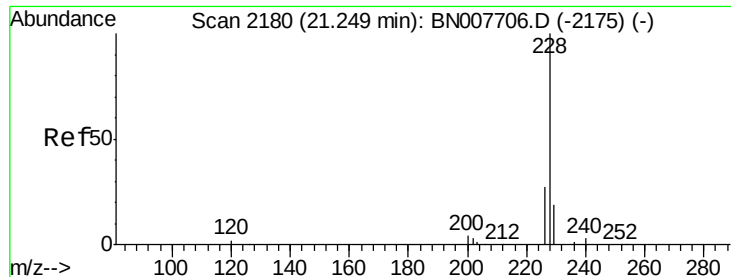
Delta R.T. -0.02 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

Tgt Ion:	244	Resp:	26191
Ion	Ratio	Lower	Upper
244	100		
212	9.8	5.9	8.9#
122	11.2	7.4	11.2#





#30

Benzo(a)anthracene

Concen: 1.964 ng

RT: 21.28 min Scan# 2183

Delta R.T. 0.03 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

Instrument :

BNA_N

ClientSampleId :

PST-024-B267-092519

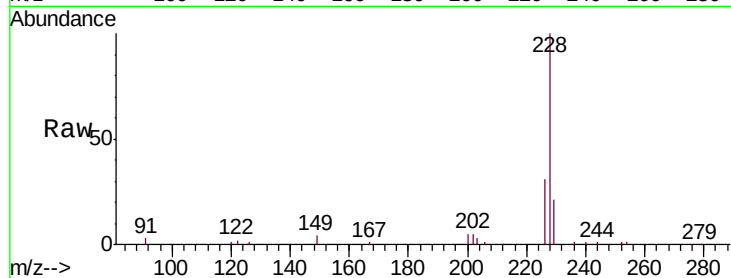
Tgt Ion:228 Resp: 215756

Ion Ratio Lower Upper

228 100

226 31.0 22.1 33.1

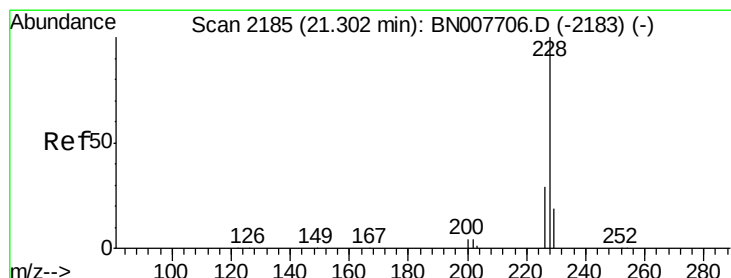
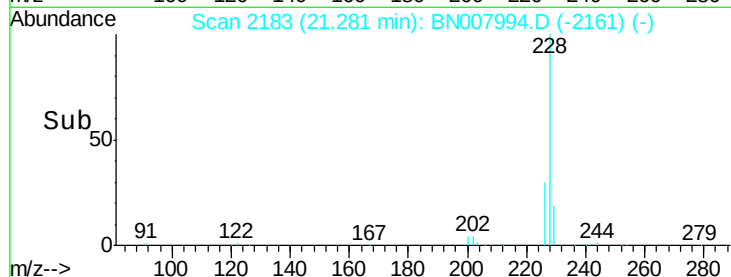
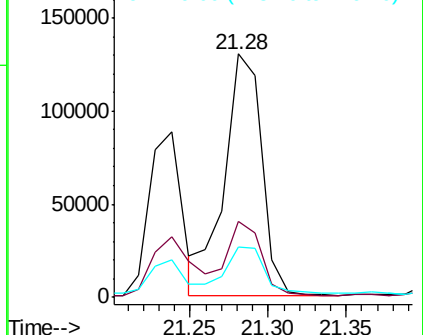
229 20.9 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#31

Chrysene

Concen: 2.014 ng

RT: 21.28 min Scan# 2183

Delta R.T. -0.02 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

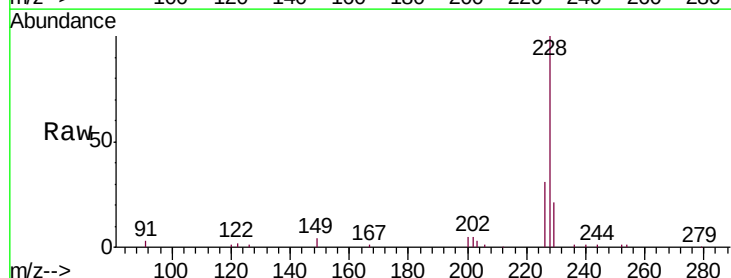
Tgt Ion:228 Resp: 215527

Ion Ratio Lower Upper

228 100

226 31.0 23.9 35.9

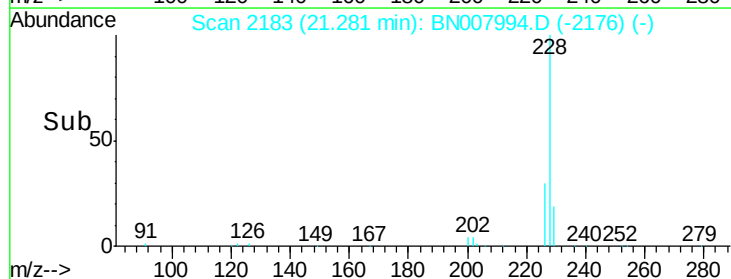
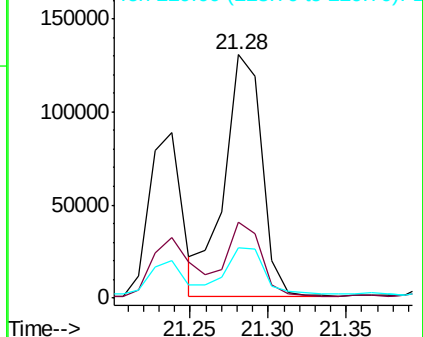
229 20.9 15.8 23.6

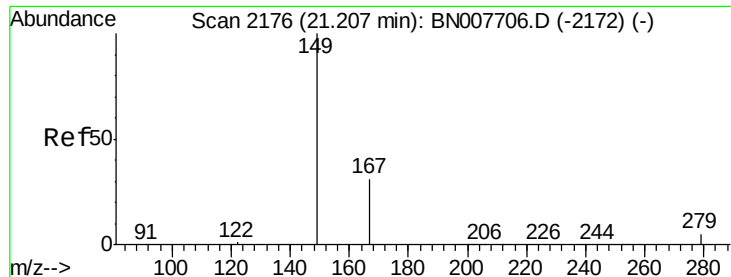


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#32

Bis(2-ethylhexyl)phthalate

Concen: 0.444 ng

RT: 21.17 min Scan# 2173

Delta R.T. -0.03 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

Instrument :

BNA_N

ClientSampleId :

PST-024-B267-092519

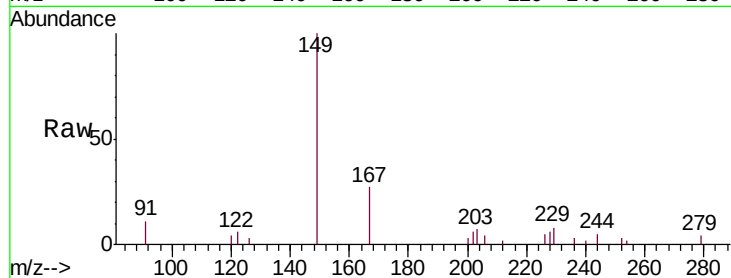
Tgt Ion:149 Resp: 25075

Ion Ratio Lower Upper

149 100

167 28.4 23.7 35.5

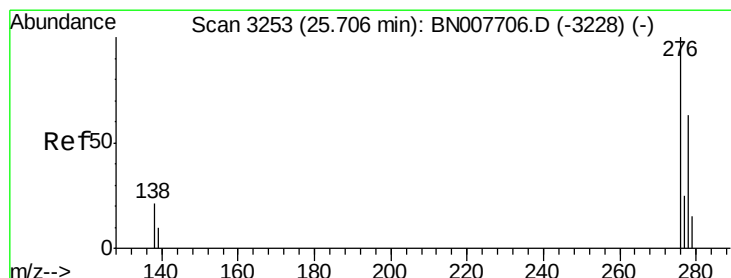
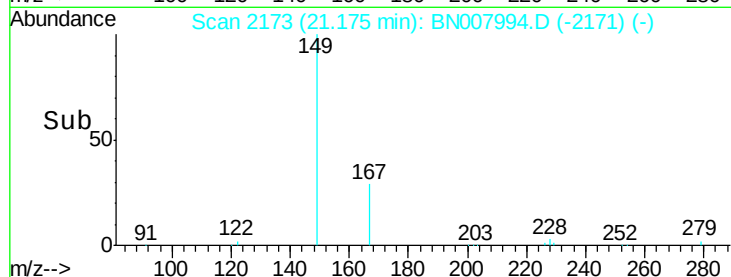
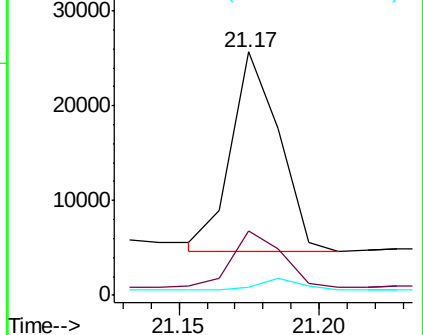
279 5.3 4.2 6.2



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: 0.827 ng

RT: 25.67 min Scan# 3242

Delta R.T. -0.04 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

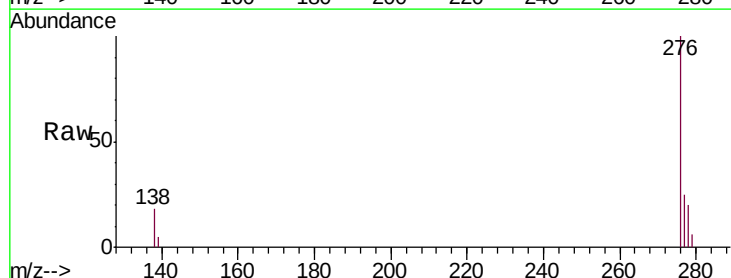
Tgt Ion:276 Resp: 110894

Ion Ratio Lower Upper

276 100

138 16.8 17.1 25.7#

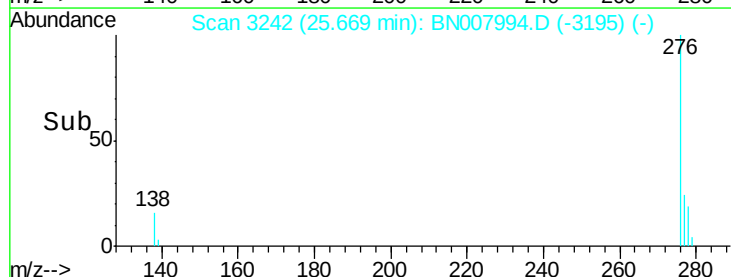
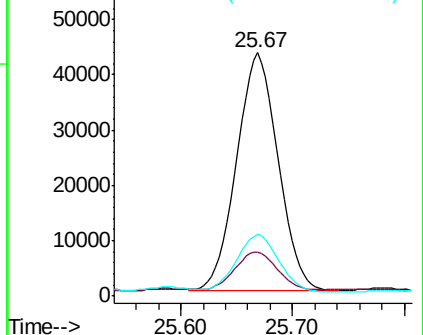
277 24.7 20.0 30.0

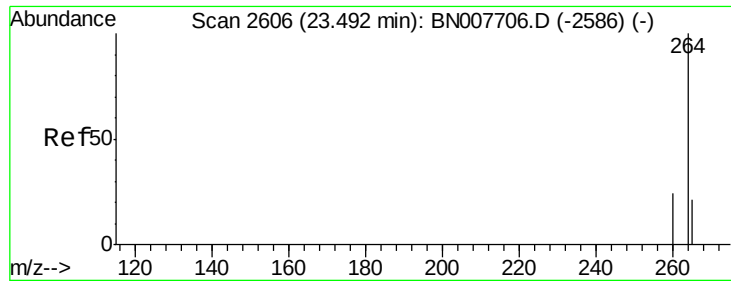


Abundance Ion 276.00 (275.70 to 276.70): E

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# 2598

Delta R.T. -0.03 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

Instrument :

BNA_N

ClientSampleId :

PST-024-B267-092519

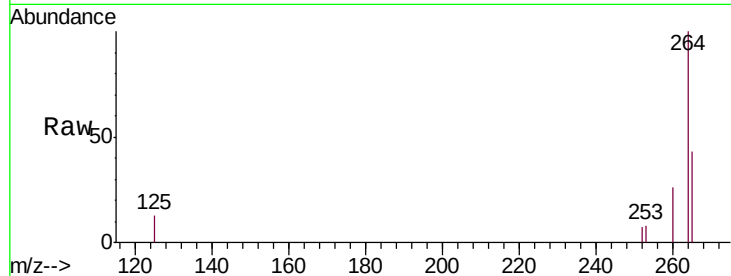
Tgt Ion:264 Resp: 32768

Ion Ratio Lower Upper

264 100

260 25.7 19.3 28.9

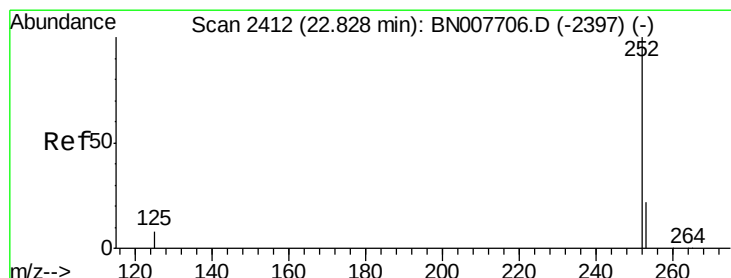
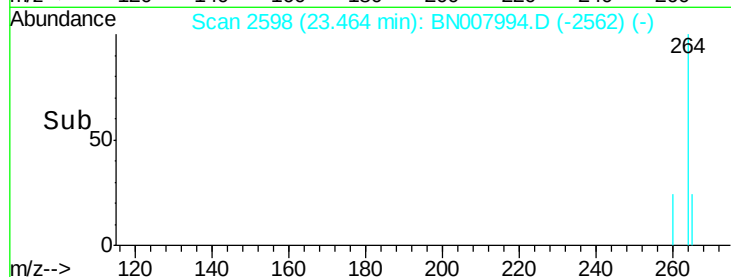
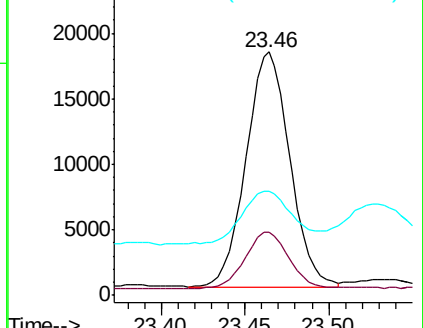
265 42.8 26.9 40.3#



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: 2.057 ng

RT: 22.81 min Scan# 2406

Delta R.T. -0.02 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

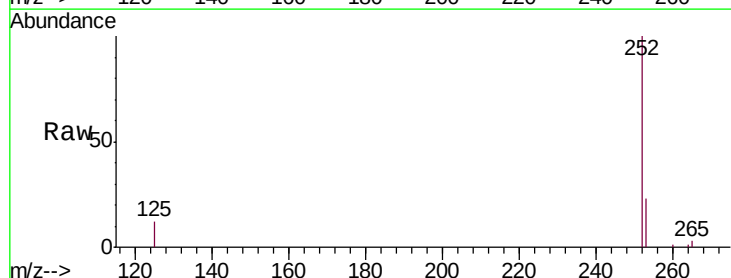
Tgt Ion:252 Resp: 234005

Ion Ratio Lower Upper

252 100

253 23.5 18.3 27.5

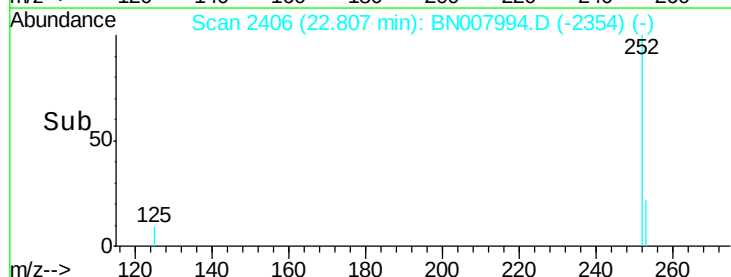
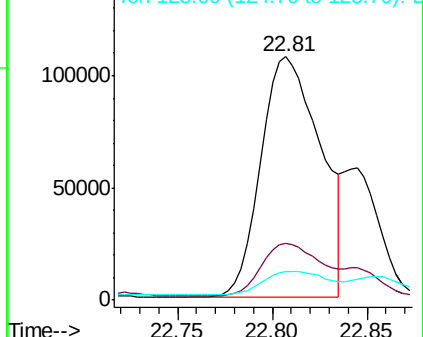
125 11.5 8.2 12.4

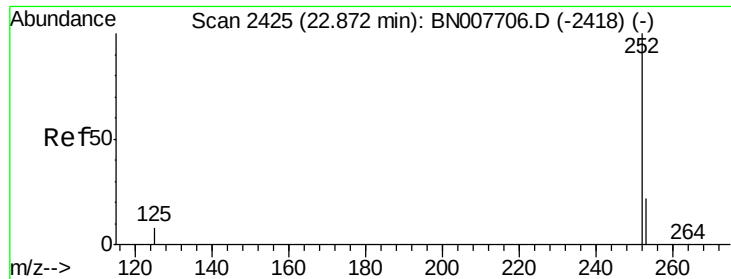


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

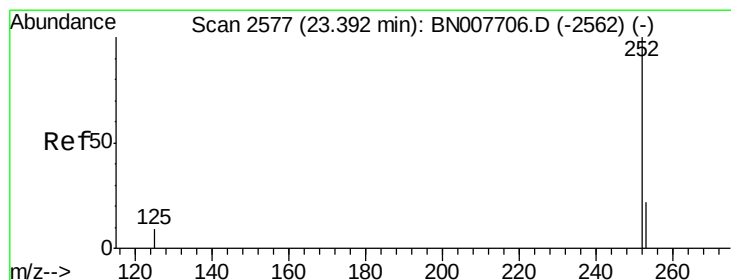
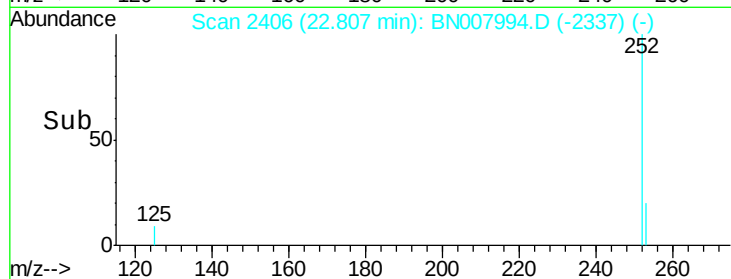
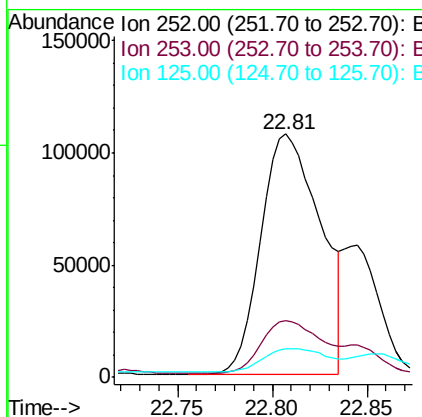
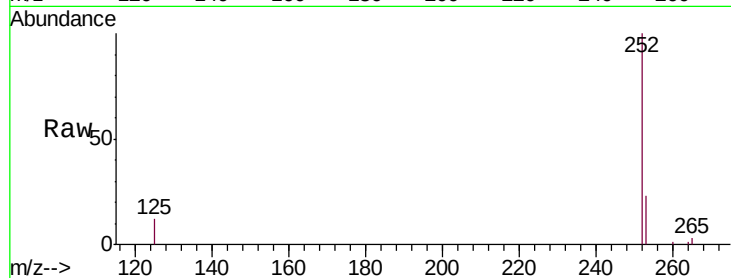




#36
Benzo(k)fluoranthene
Concen: 2.080 ng
RT: 22.81 min Scan# 2406
Delta R.T. -0.07 min
Lab File: BN007994.D
Acq: 03 Oct 2019 23:23

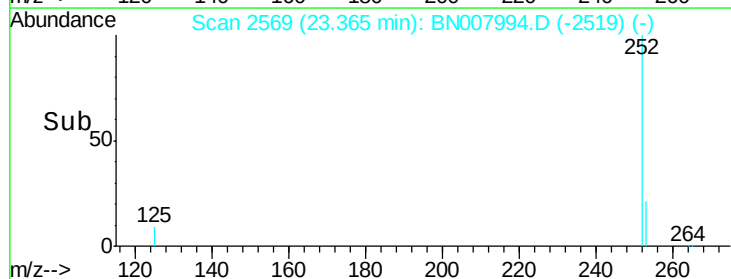
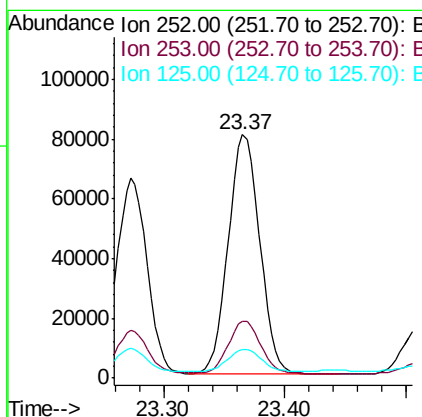
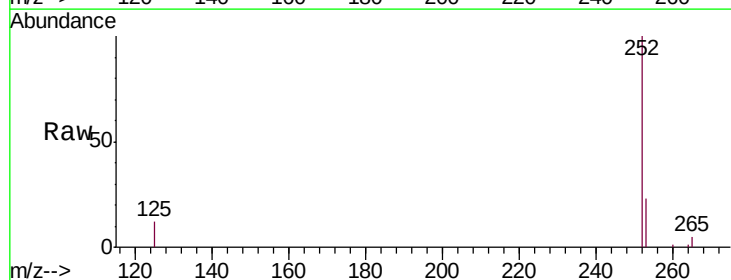
Instrument :
BNA_N
ClientSampleId :
PST-024-B267-092519

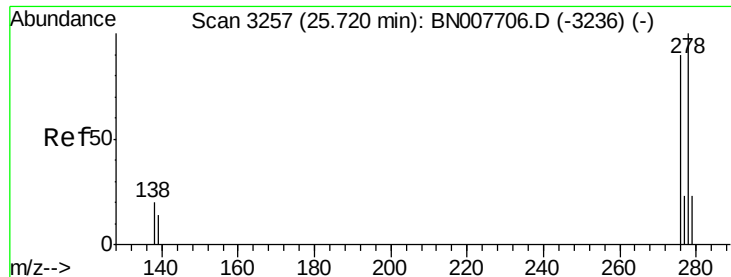
Tgt Ion:252 Resp: 234005
Ion Ratio Lower Upper
252 100
253 23.5 18.5 27.7
125 11.5 8.4 12.6



#37
Benzo(a)pyrene
Concen: 1.359 ng
RT: 23.37 min Scan# 2569
Delta R.T. -0.03 min
Lab File: BN007994.D
Acq: 03 Oct 2019 23:23

Tgt Ion:252 Resp: 145293
Ion Ratio Lower Upper
252 100
253 23.5 18.6 27.8
125 11.8 9.4 14.0





#38

Dibenzo(a,h)anthracene

Concen: 0.241 ng

RT: 25.68 min Scan# 3244

Delta R.T. -0.04 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

Instrument :

BNA_N

ClientSampleId :

PST-024-B267-092519

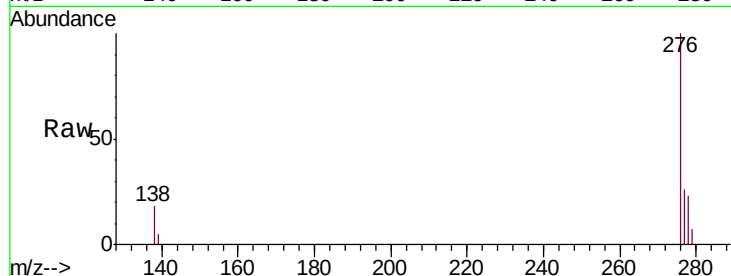
Tgt Ion: 278 Resp: 26329

Ion Ratio Lower Upper

278 100

139 23.1 11.8 17.6#

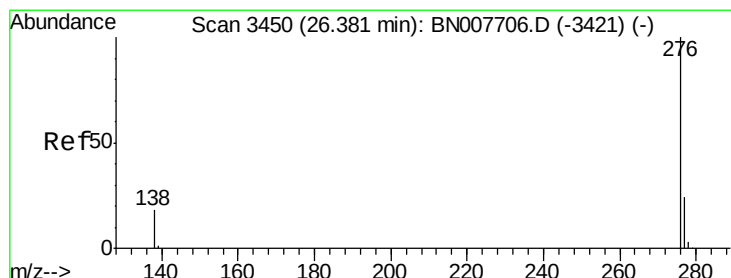
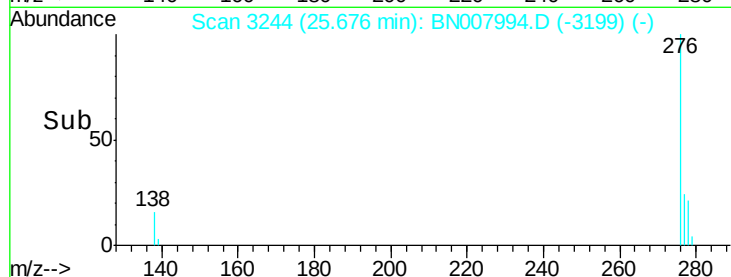
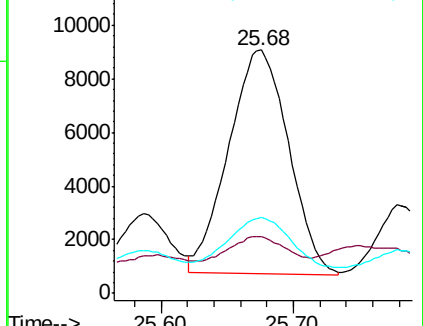
279 31.0 19.4 29.2#



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: 1.023 ng

RT: 26.34 min Scan# 3439

Delta R.T. -0.04 min

Lab File: BN007994.D

Acq: 03 Oct 2019 23:23

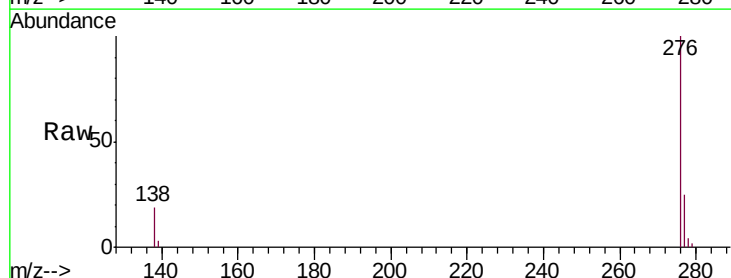
Tgt Ion: 276 Resp: 110716

Ion Ratio Lower Upper

276 100

277 25.2 19.8 29.8

138 19.3 15.1 22.7



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

