

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032219\
 Data File : BN004913.D
 Acq On : 23 Mar 2019 07:58
 Operator : JU/SJ
 Sample : K1817-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-027-B111-030619

Quant Time: Mar 24 00:35:47 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 20 16:06:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	4215	0.40	ng	0.00
7) Naphthalene-d8	10.48	136	17895	0.40	ng	-0.01
13) Acenaphthene-d10	14.33	164	9845	0.40	ng	-0.01
19) Phenanthrene-d10	17.08	188	22632	0.40	ng	-0.01
27) Chrysene-d12	21.28	240	20546	0.40	ng	-0.01
34) Perylene-d12	23.53	264	18565	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	4737	0.41	ng	0.00
5) Phenol-d6	6.86	99	6018	0.42	ng	-0.02
8) Nitrobenzene-d5	8.86	82	4920	0.42	ng	-0.01
11) 2-Methylnaphthalene-d10	12.07	152	10071	0.32	ng	-0.01
14) 2,4,6-Tribromophenol	15.83	330	2417	0.36	ng	-0.02
15) 2-Fluorobiphenyl	12.95	172	14197	0.35	ng	-0.01
25) Fluoranthene-d10	19.12	212	20480	0.27	ng	-0.01
29) Terphenyl-d14	19.72	244	14971	0.36	ng	-0.01

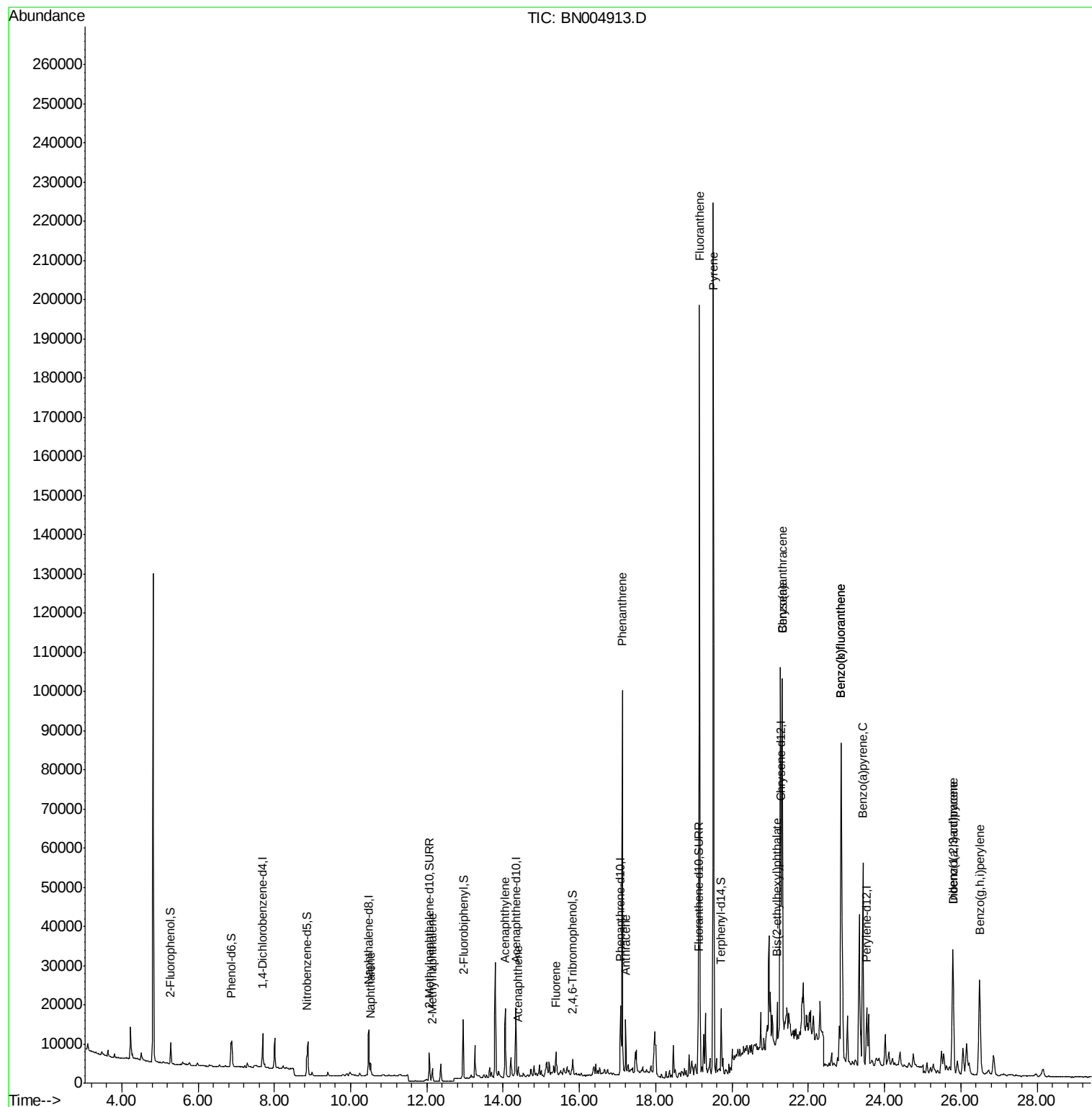
Target Compounds				Qvalue		
9) Naphthalene	10.52	128	4066	0.081	ng	96
12) 2-Methylnaphthalene	12.14	142	2315	0.062	ng	97
16) Acenaphthylene	14.05	152	20845	0.411	ng	100
17) Acenaphthene	14.39	154	1449	0.044	ng	# 87
18) Fluorene	15.38	166	4516	0.097	ng	# 87
23) Phenanthrene	17.12	178	93545	1.280	ng	99
24) Anthracene	17.22	178	14601	0.224	ng	99
26) Fluoranthene	19.15	202	171697	1.828	ng	# 96
28) Pyrene	19.51	202	193249	3.085	ng	96
30) Benzo(a)anthracene	21.32	228	89973	1.335	ng	93
31) Chrysene	21.32	228	89690	1.264	ng	97
32) Bis(2-ethylhexyl)phthalate	21.18	149	8995	0.334	ng	99
33) Indeno(1,2,3-cd)pyrene	25.79	276	48995	0.477	ng	99
35) Benzo(b)fluoranthene	22.85	252	99748	1.485	ng	# 69
36) Benzo(k)fluoranthene	22.85	252	99748	1.510	ng	# 70
37) Benzo(a)pyrene	23.43	252	71380	1.159	ng	# 98
38) Dibenzo(a,h)anthracene	25.80	278	13699	0.192	ng	# 72
39) Benzo(g,h,i)perylene	26.49	276	51514	0.709	ng	96

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

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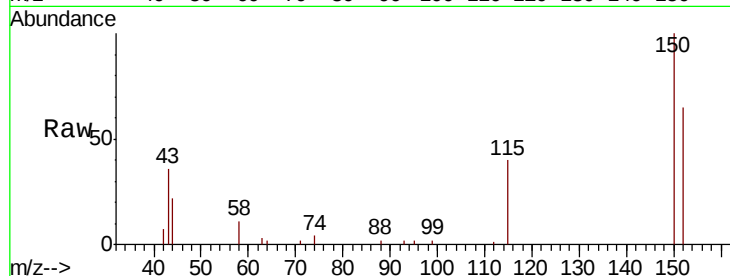


#1

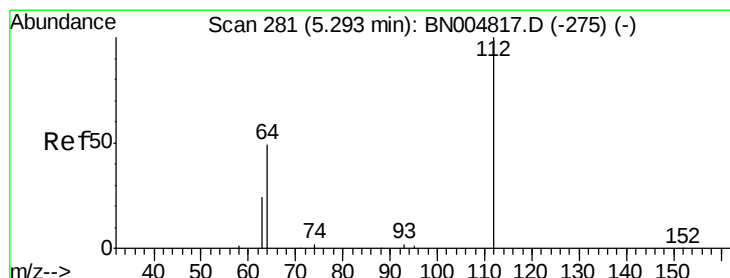
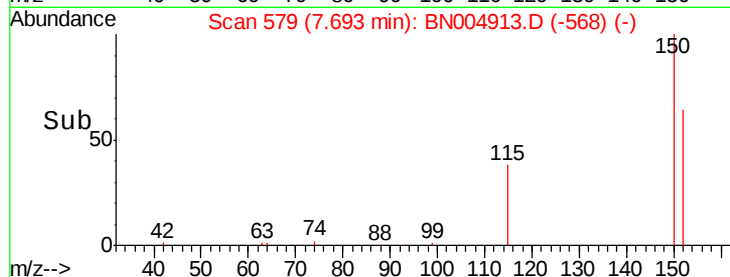
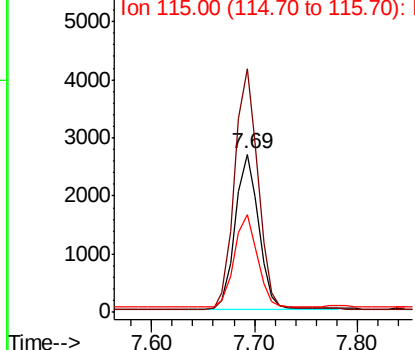
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 579
Delta R.T. -0.01 min
Lab File: BN004913.D
Acq: 23 Mar 2019 07:58

Instrument :
BNA_N
ClientSampleId :
PST-027-B111-030619

Tgt Ion:152 Resp: 4215
Ion Ratio Lower Upper
152 100
150 154.1 126.2 189.4
115 61.6 52.6 79.0



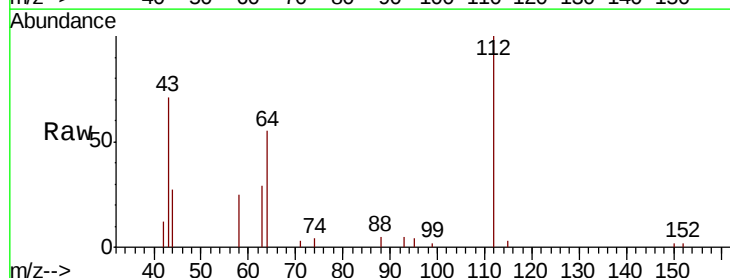
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



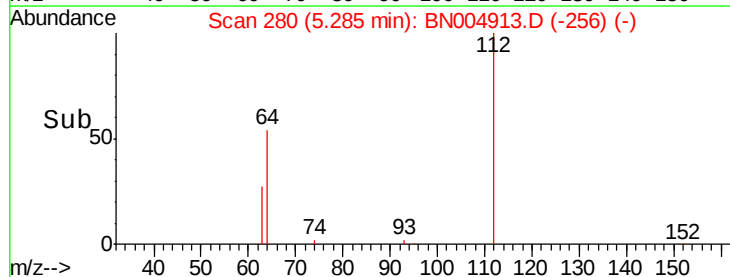
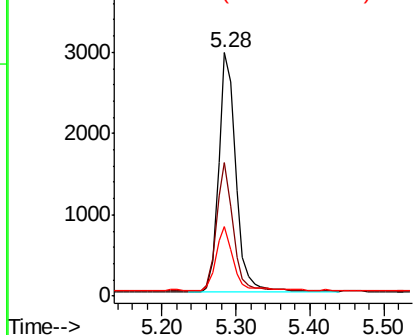
#4

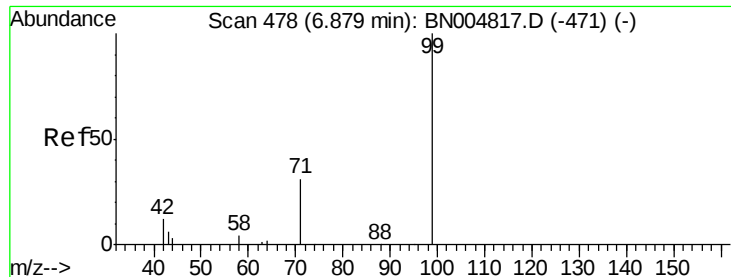
2-Fluorophenol
Concen: 0.414 ng
RT: 5.28 min Scan# 280
Delta R.T. -0.01 min
Lab File: BN004913.D
Acq: 23 Mar 2019 07:58

Tgt Ion:112 Resp: 4737
Ion Ratio Lower Upper
112 100
64 51.9 40.0 60.0
63 27.0 20.2 30.2



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: 0.422 ng

RT: 6.86 min Scan# 476

Delta R.T. -0.02 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

Instrument :

BNA_N

ClientSampleId :

PST-027-B111-030619

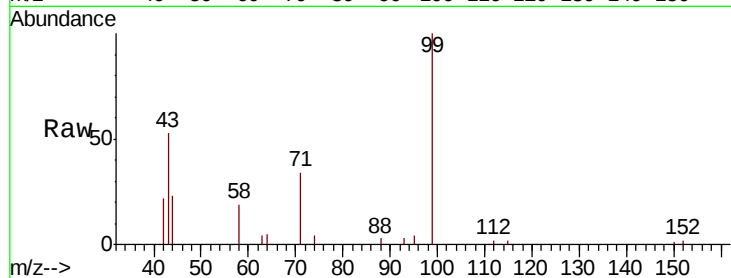
Tgt Ion: 99 Resp: 6018

Ion Ratio Lower Upper

99 100

42 20.6 12.7 19.1#

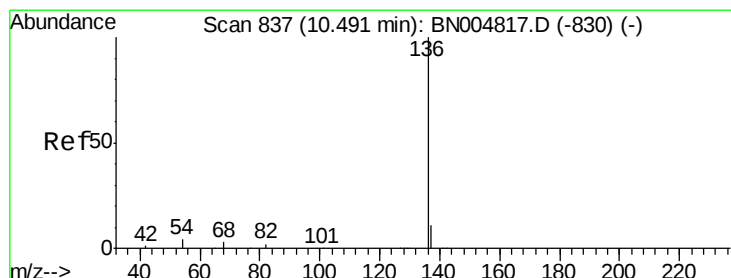
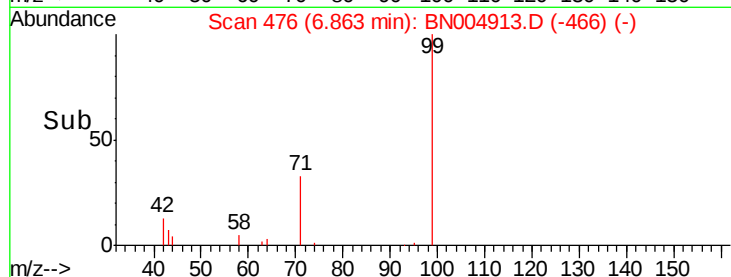
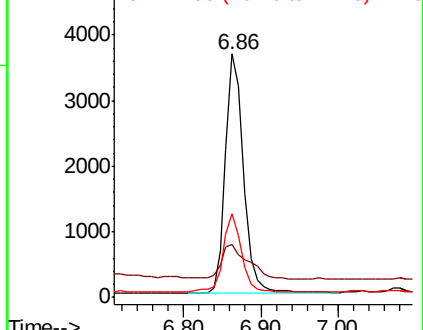
71 32.5 26.6 40.0



Abundance Ion 99.00 (98.70 to 99.70): BN004817.D (-471) (-)

Ion 42.00 (41.70 to 42.70): BN004817.D (-471) (-)

Ion 71.00 (70.70 to 71.70): BN004817.D (-471) (-)



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.48 min Scan# 836

Delta R.T. -0.01 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

Tgt Ion: 136 Resp: 17895

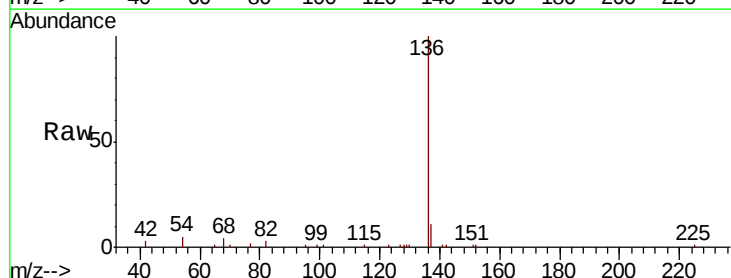
Ion Ratio Lower Upper

136 100

137 11.4 9.6 14.4

54 4.8 4.2 6.2

68 4.3 3.9 5.9

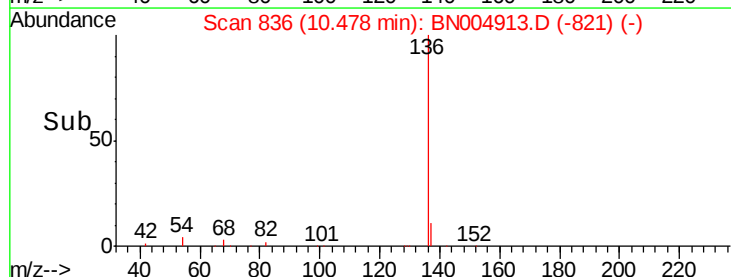
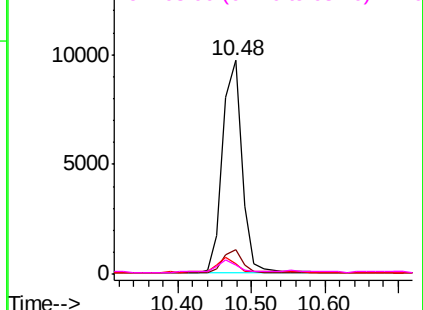


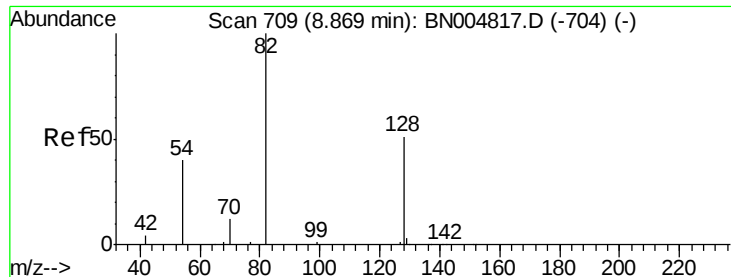
Abundance Ion 136.00 (135.70 to 136.70): BN004817.D (-830) (-)

Ion 137.00 (136.70 to 137.70): BN004817.D (-830) (-)

Ion 54.00 (53.70 to 54.70): BN004817.D (-830) (-)

Ion 68.00 (67.70 to 68.70): BN004817.D (-830) (-)





#8

Nitrobenzene-d5

Concen: 0.416 ng

RT: 8.86 min Scan# 708

Delta R.T. -0.01 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

Instrument :

BNA_N

ClientSampleId :

PST-027-B111-030619

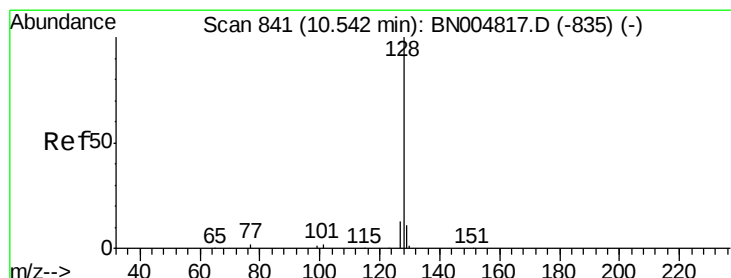
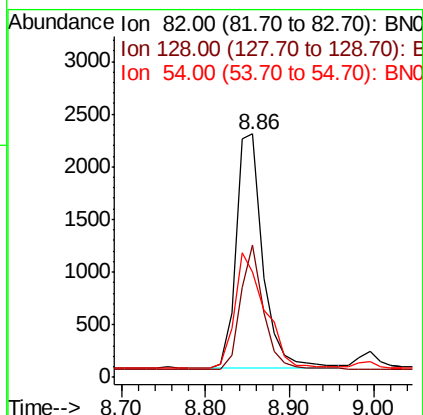
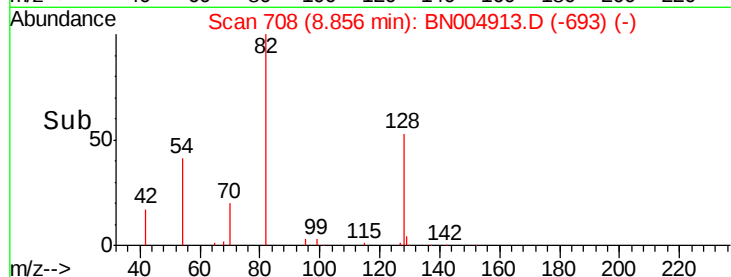
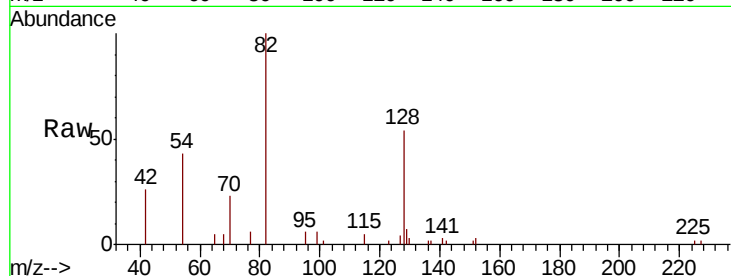
Tgt Ion: 82 Resp: 4920

Ion Ratio Lower Upper

82 100

128 54.5 43.0 64.6

54 43.3 35.3 52.9



#9

Naphthalene

Concen: 0.081 ng

RT: 10.52 min Scan# 839

Delta R.T. -0.03 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

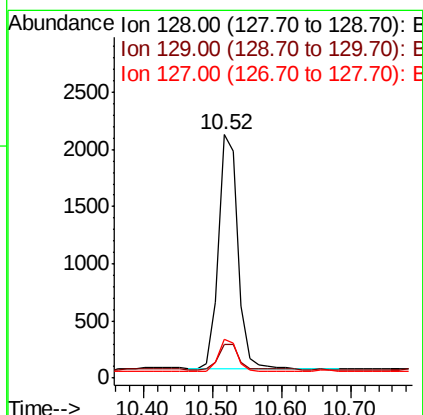
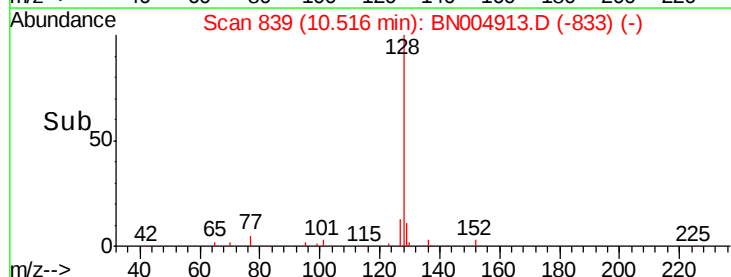
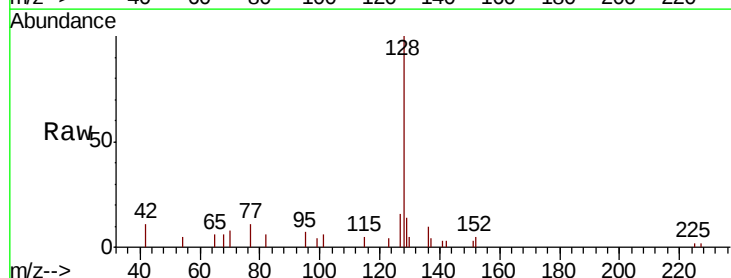
Tgt Ion: 128 Resp: 4066

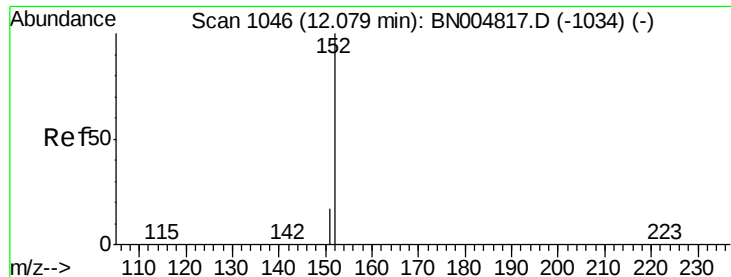
Ion Ratio Lower Upper

128 100

129 14.0 9.9 14.9

127 15.8 11.3 16.9

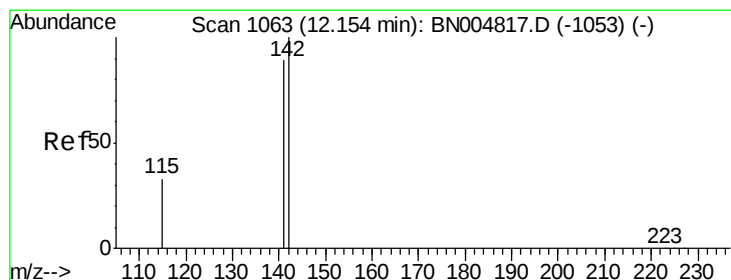
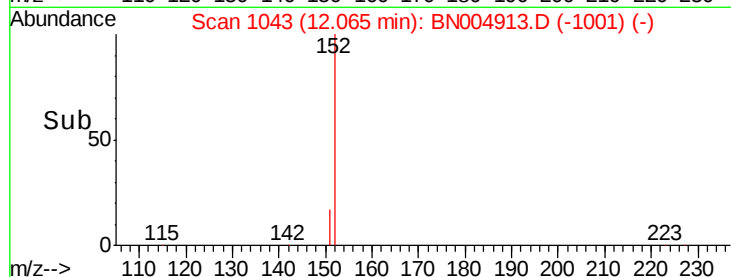
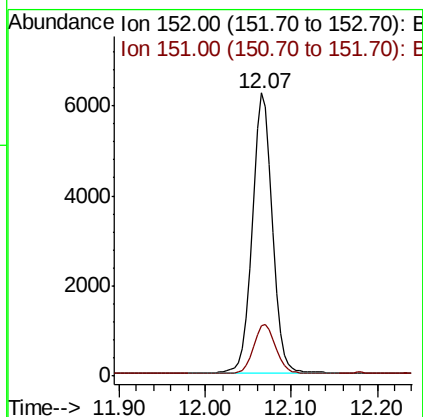
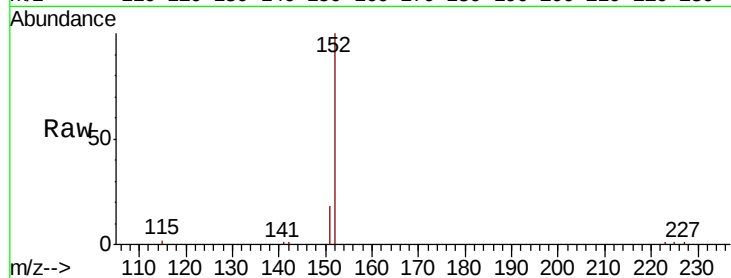




#11
 2-Methylnaphthalene-d10
 Concen: 0.323 ng
 RT: 12.07 min Scan# 1043
 Delta R.T. -0.01 min
 Lab File: BN004913.D
 Acq: 23 Mar 2019 07:58

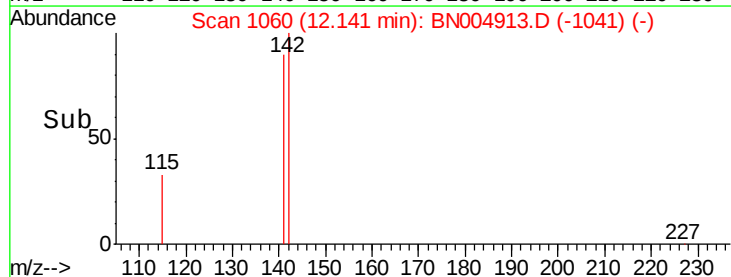
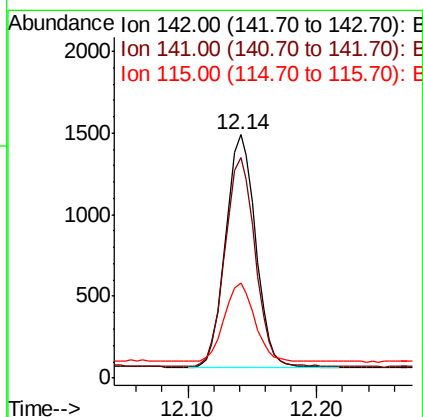
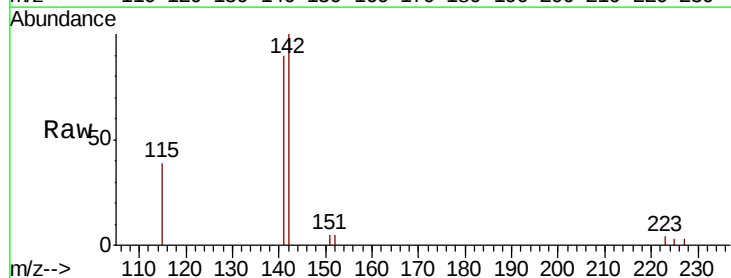
Instrument :
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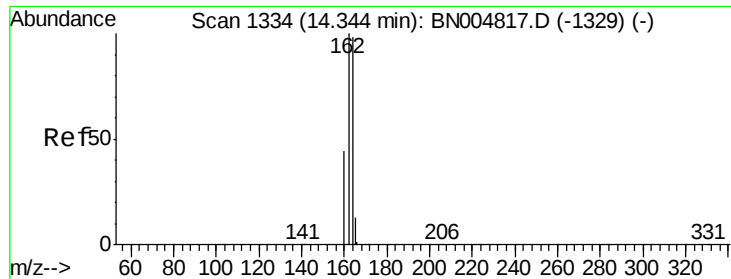
Tgt Ion:152 Resp: 10071
 Ion Ratio Lower Upper
 152 100
 151 19.1 15.5 23.3



#12
 2-Methylnaphthalene
 Concen: 0.062 ng
 RT: 12.14 min Scan# 1060
 Delta R.T. -0.01 min
 Lab File: BN004913.D
 Acq: 23 Mar 2019 07:58

Tgt Ion:142 Resp: 2315
 Ion Ratio Lower Upper
 142 100
 141 90.4 71.4 107.2
 115 39.3 27.5 41.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.33 min Scan# 1333

Delta R.T. -0.01 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

Instrument :

BNA_N

ClientSampleId :

PST-027-B111-030619

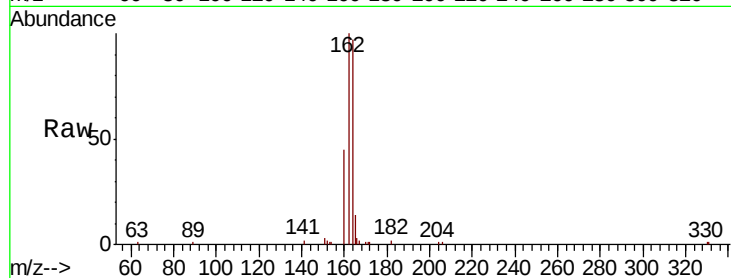
Tgt Ion:164 Resp: 9845

Ion Ratio Lower Upper

164 100

162 102.8 81.9 122.9

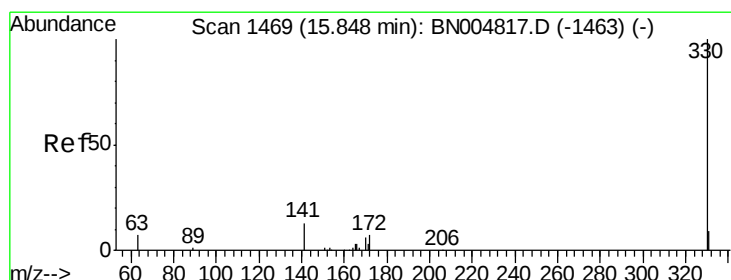
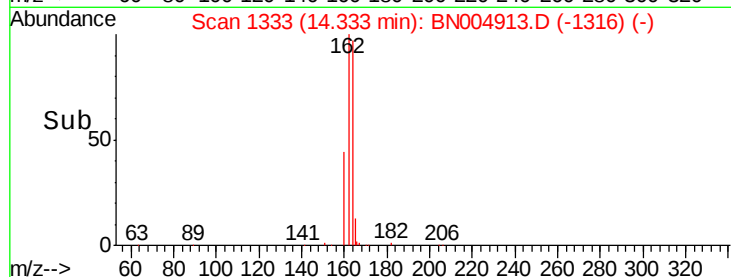
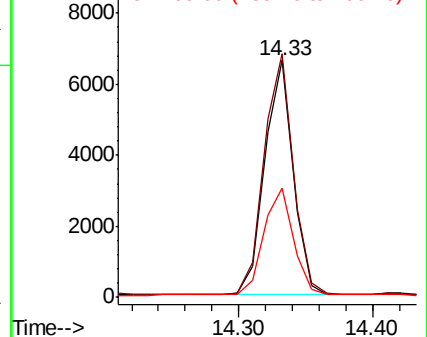
160 45.9 36.6 54.8



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: 0.355 ng

RT: 15.83 min Scan# 1467

Delta R.T. -0.02 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

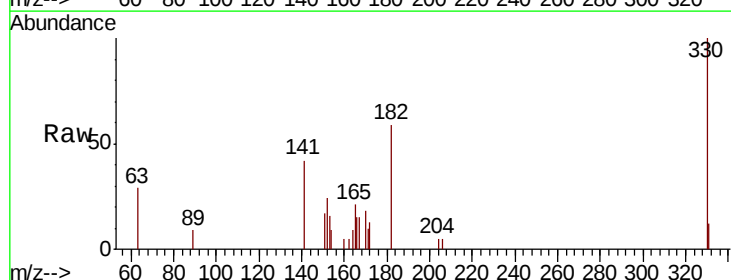
Tgt Ion:330 Resp: 2417

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

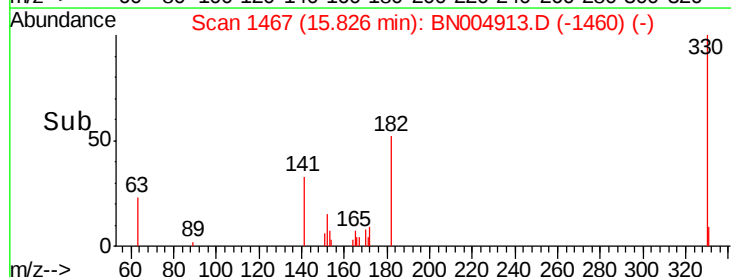
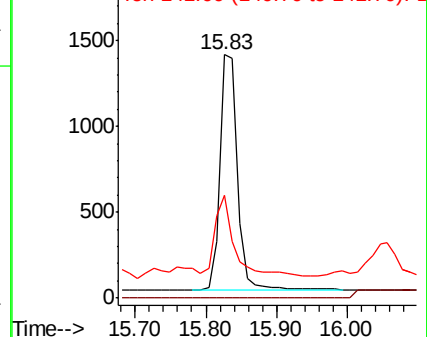
141 37.7 20.9 31.3#

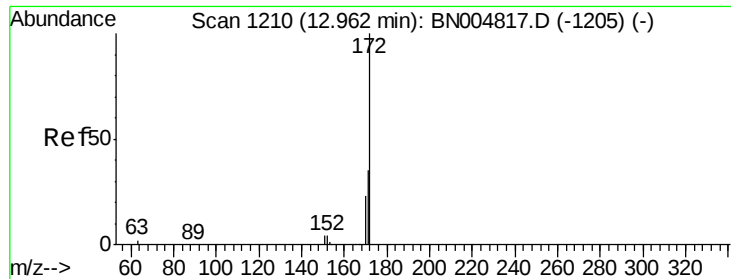


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#15

2-Fluorobiphenyl

Concen: 0.349 ng

RT: 12.95 min Scan# 1209

Delta R.T. -0.01 min

Lab File: BN004913.D

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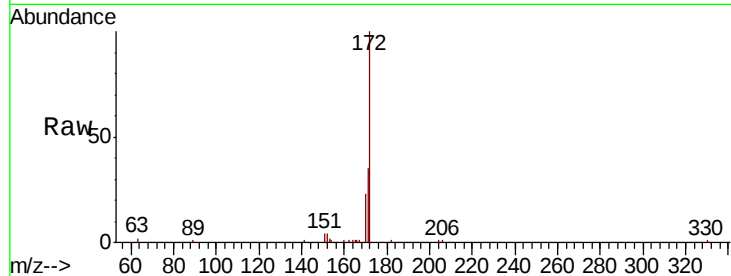
Tgt Ion:172 Resp: 14197

Ion Ratio Lower Upper

172 100

171 35.0 28.7 43.1

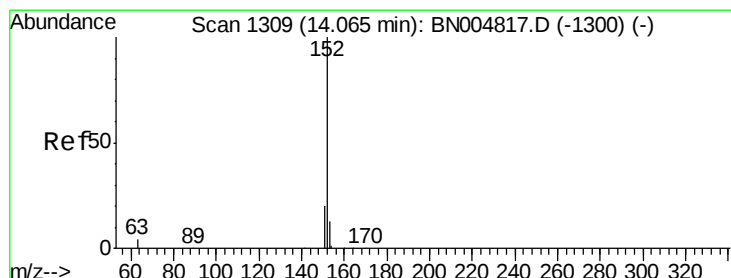
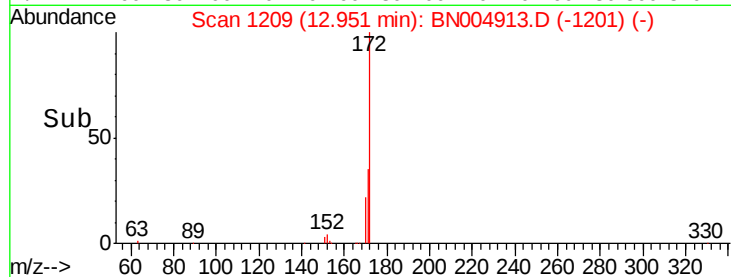
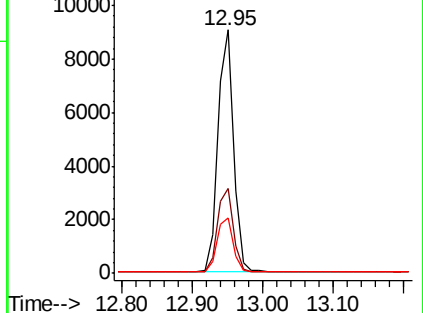
170 22.6 18.7 28.1



Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16

Acenaphthylene

Concen: 0.411 ng

RT: 14.05 min Scan# 1308

Delta R.T. -0.01 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

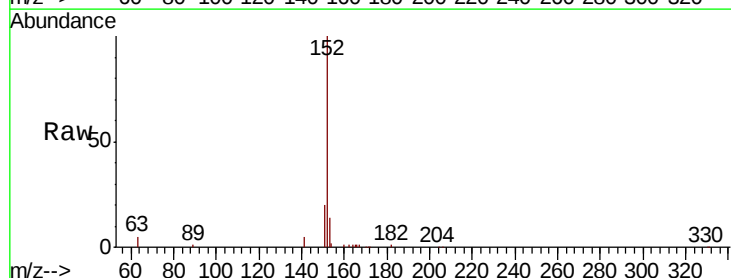
Tgt Ion:152 Resp: 20845

Ion Ratio Lower Upper

152 100

151 20.1 16.1 24.1

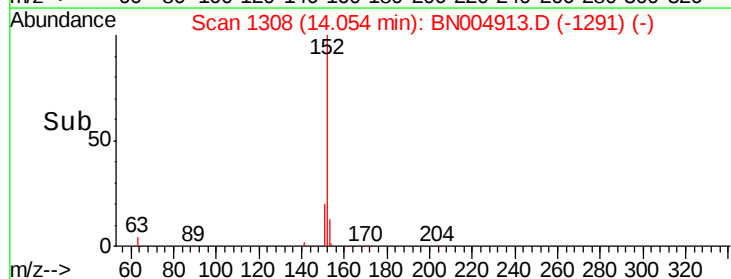
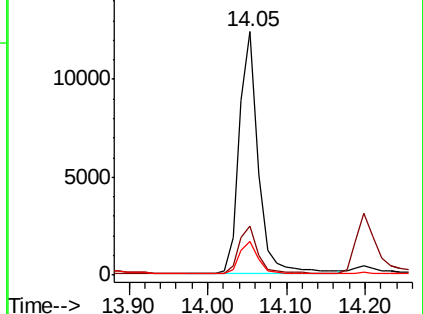
153 13.5 10.5 15.7

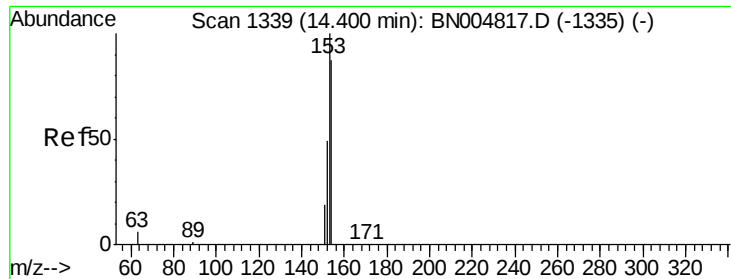


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#17

Acenaphthene

Concen: 0.044 ng

RT: 14.39 min Scan# 1338

Delta R.T. -0.01 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

Instrument :

BNA_N

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PST-027-B111-030619

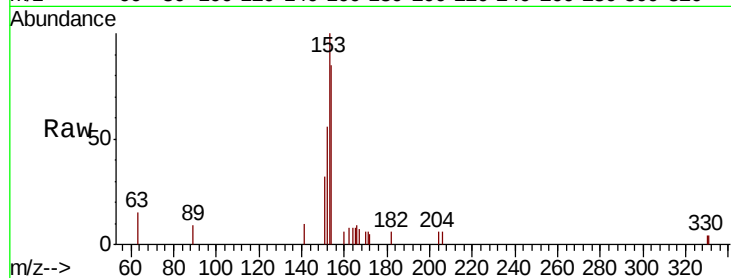
Tgt Ion:154 Resp: 1449

Ion Ratio Lower Upper

154 100

153 119.7 91.4 137.2

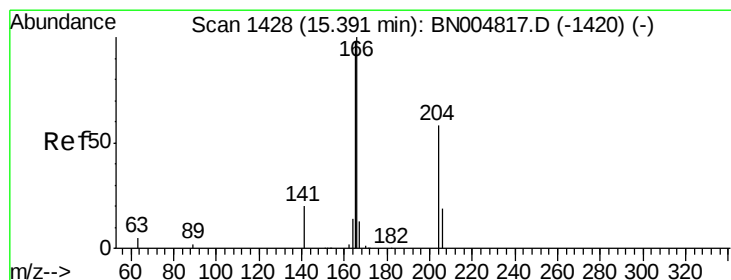
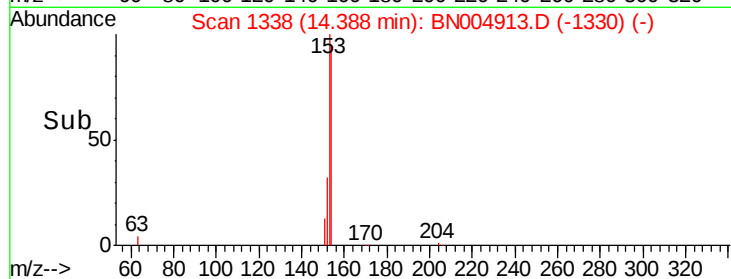
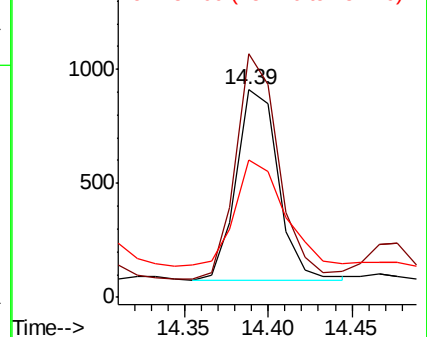
152 77.3 44.2 66.2#



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: 0.097 ng

RT: 15.38 min Scan# 1427

Delta R.T. -0.01 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

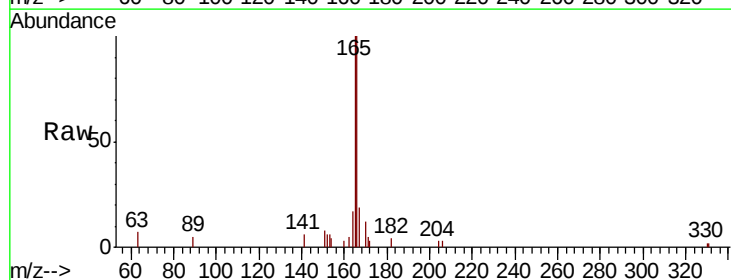
Tgt Ion:166 Resp: 4516

Ion Ratio Lower Upper

166 100

165 110.8 78.2 117.4

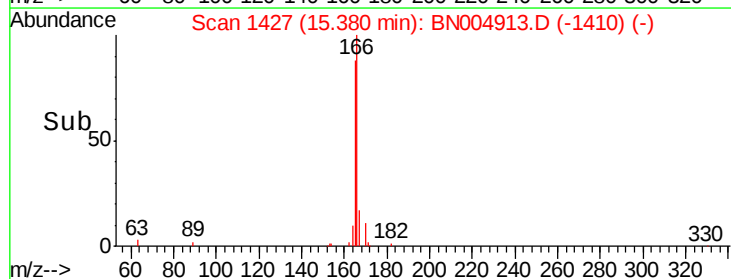
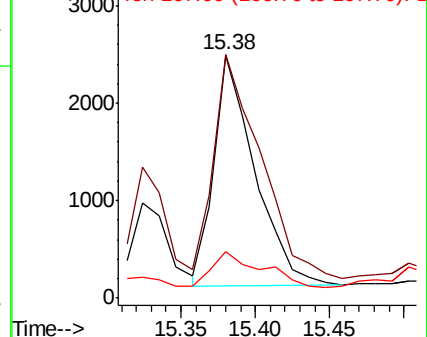
167 18.8 11.0 16.4#

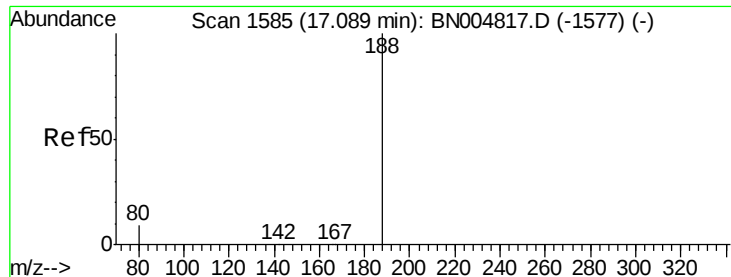


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.08 min Scan# 1584

Delta R.T. -0.01 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

Instrument :

BNA_N

ClientSampleId :

PST-027-B111-030619

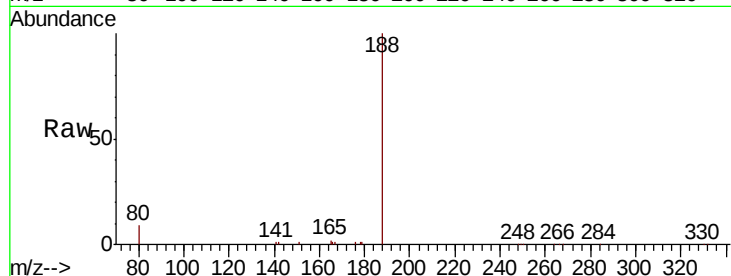
Tgt Ion:188 Resp: 22632

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

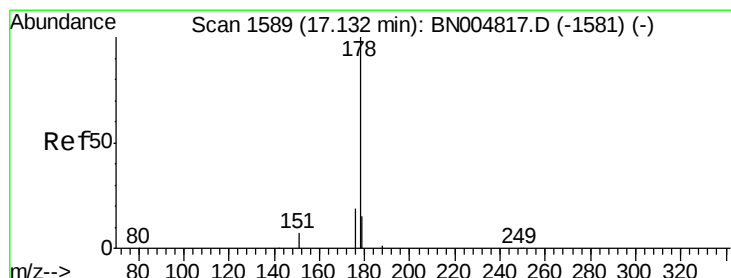
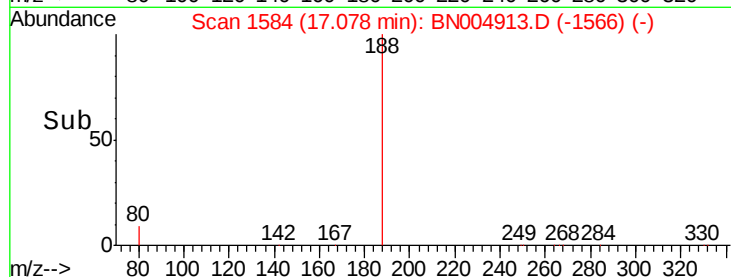
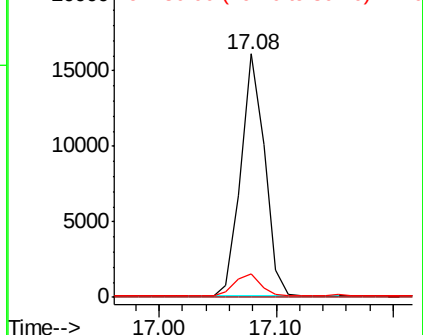
80 9.5 7.4 11.2



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC



#23

Phenanthrene

Concen: 1.280 ng

RT: 17.12 min Scan# 1588

Delta R.T. -0.01 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

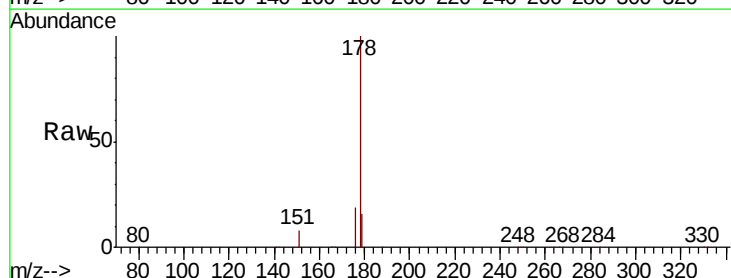
Tgt Ion:178 Resp: 93545

Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

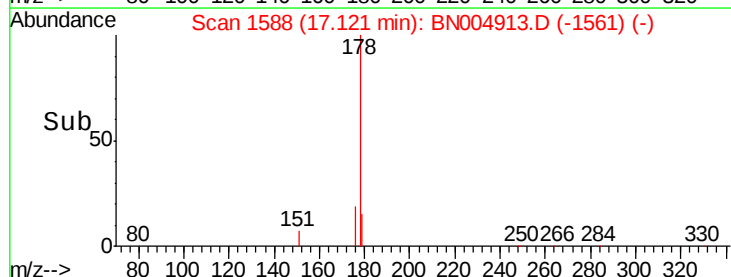
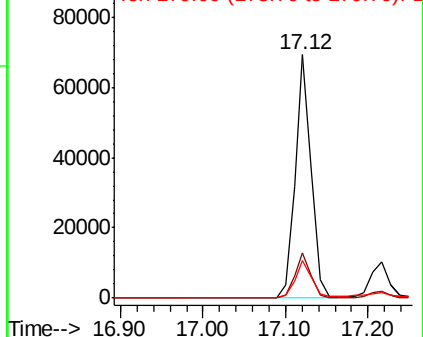
179 15.8 12.1 18.1

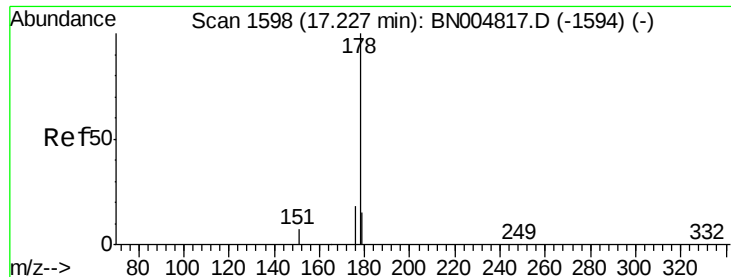


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 0.224 ng

RT: 17.22 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

Instrument :

BNA_N

ClientSampleId :

PST-027-B111-030619

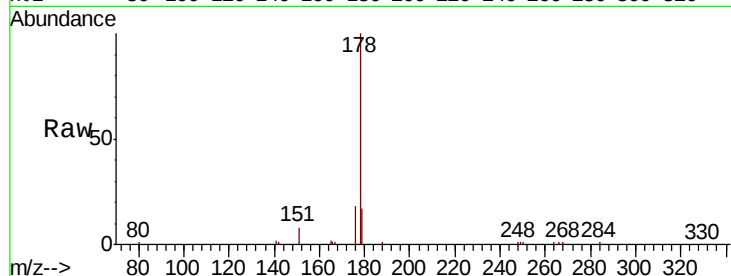
Tgt Ion:178 Resp: 14601

Ion Ratio Lower Upper

178 100

176 18.0 14.5 21.7

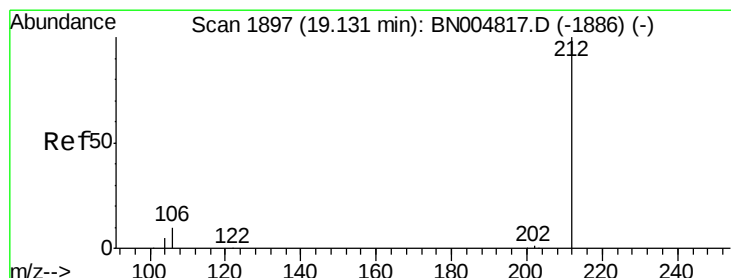
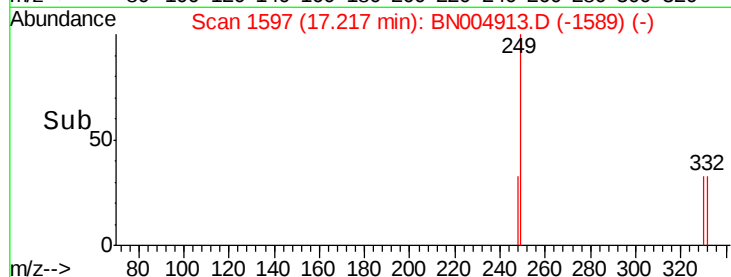
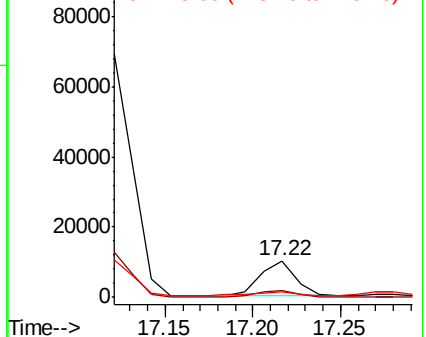
179 15.9 12.2 18.4



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: 0.270 ng

RT: 19.12 min Scan# 1894

Delta R.T. -0.01 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

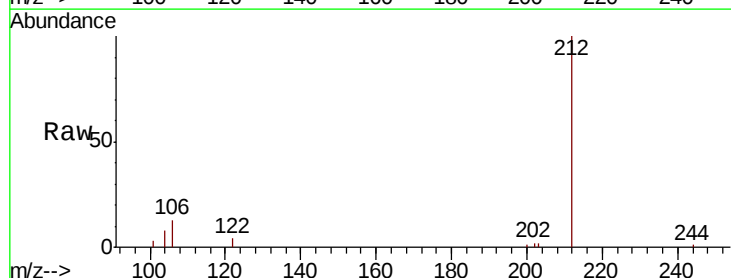
Tgt Ion:212 Resp: 20480

Ion Ratio Lower Upper

212 100

106 13.7 8.6 13.0#

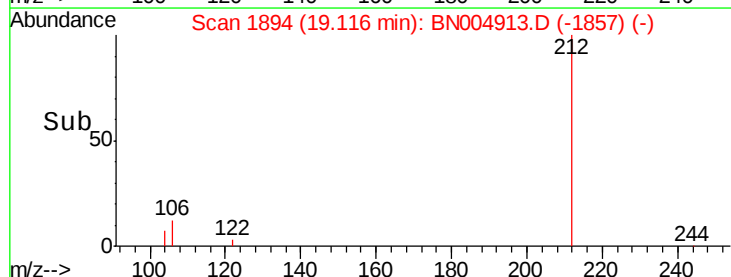
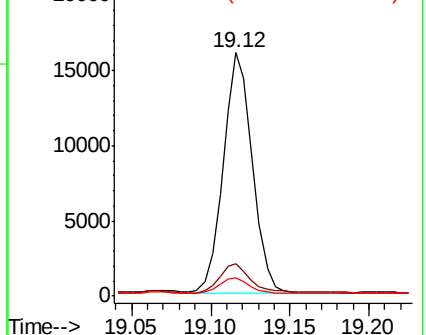
104 7.0 4.7 7.1

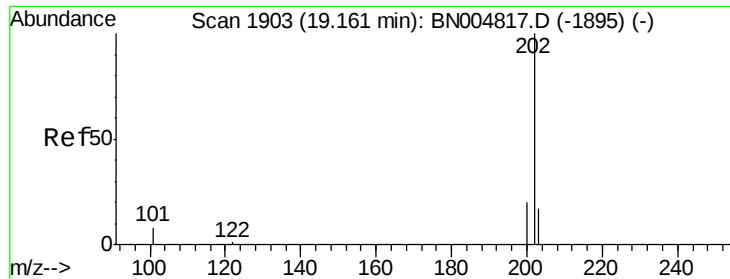


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

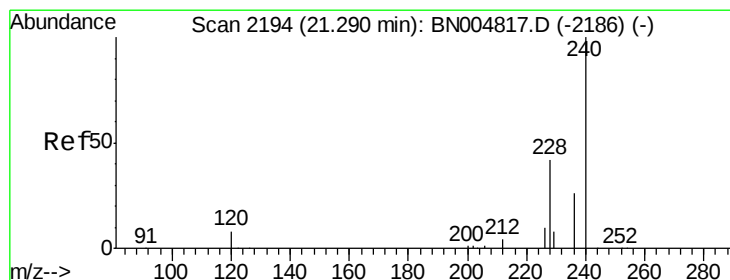
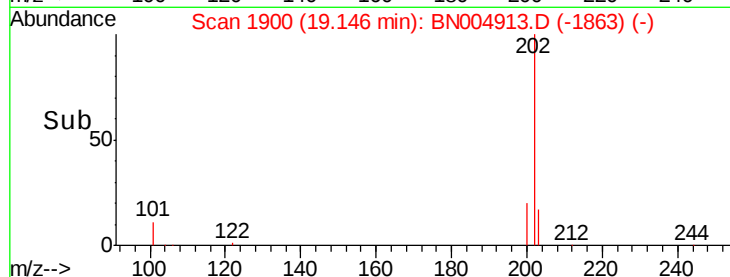
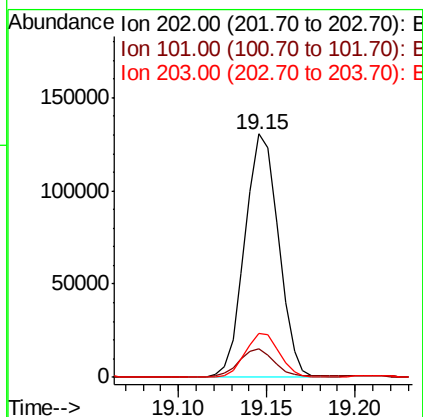
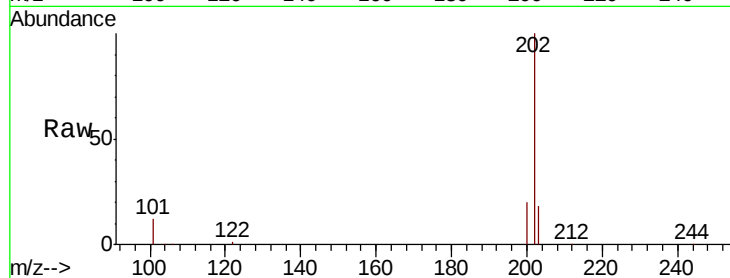




#26
Fluoranthene
Concen: 1.828 ng
RT: 19.15 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BN004913.D
Acq: 23 Mar 2019 07:58

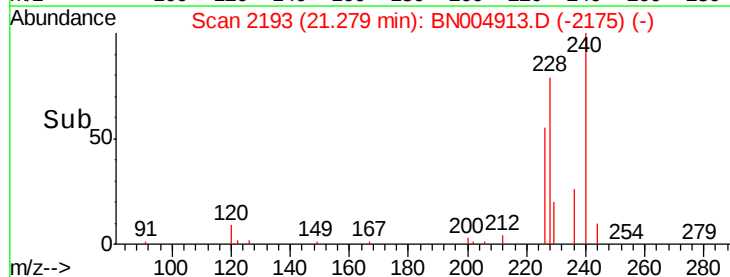
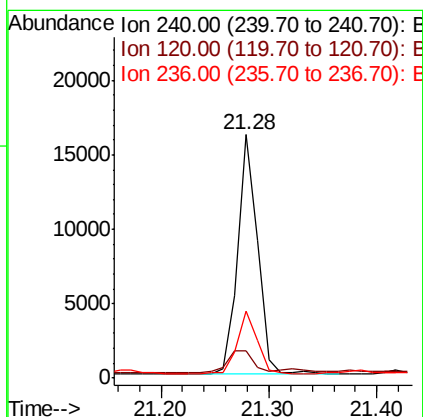
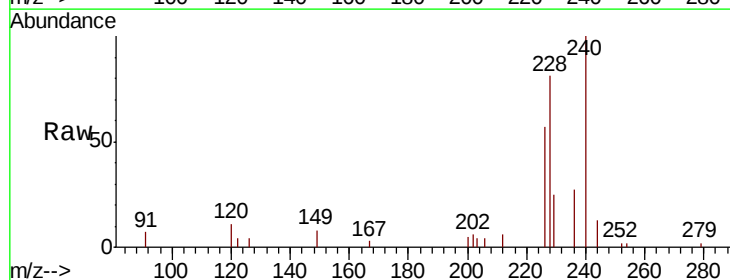
Instrument :
BNA_N
ClientSampleId :
PST-027-B111-030619

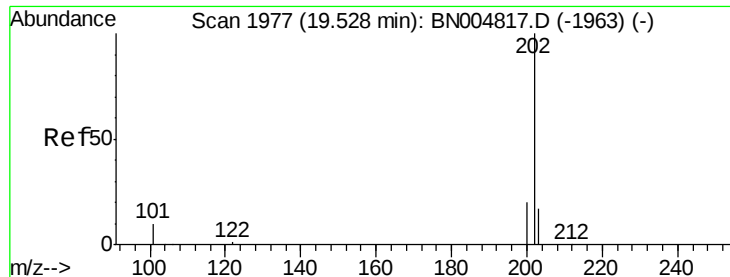
Tgt Ion:202 Resp: 171697
Ion Ratio Lower Upper
202 100
101 12.2 7.5 11.3#
203 17.8 13.8 20.6



#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.28 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BN004913.D
Acq: 23 Mar 2019 07:58

Tgt Ion:240 Resp: 20546
Ion Ratio Lower Upper
240 100
120 11.3 7.2 10.8#
236 27.3 20.9 31.3

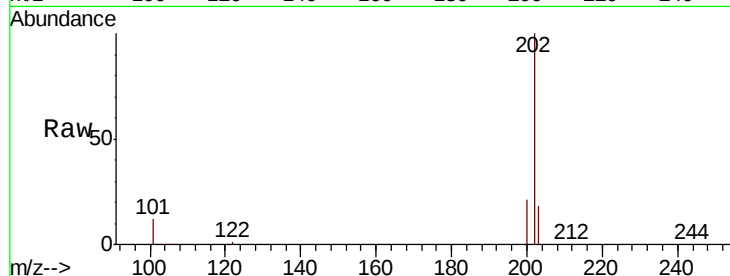




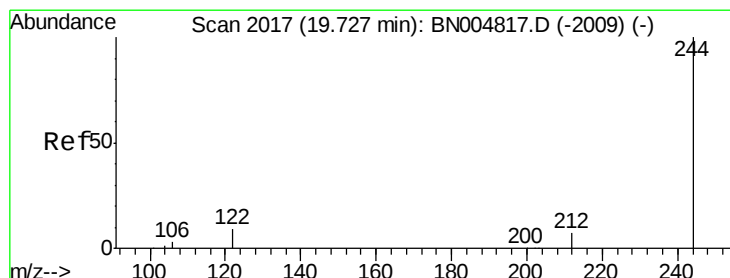
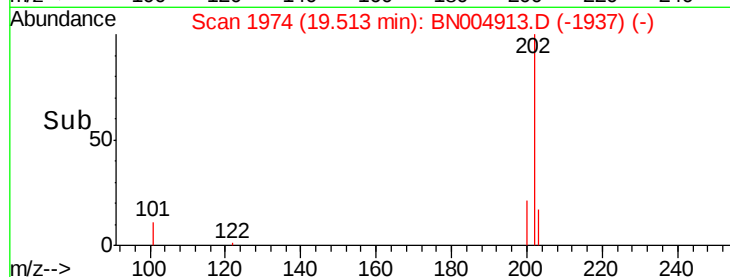
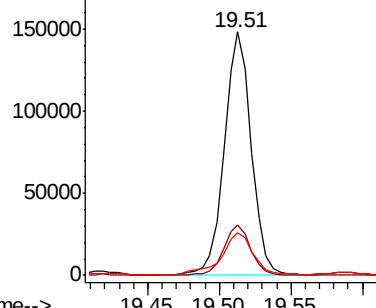
#28
 Pyrene
 Concen: 3.085 ng
 RT: 19.51 min Scan# 1974
 Delta R.T. -0.01 min
 Lab File: BN004913.D
 Acq: 23 Mar 2019 07:58

Instrument :
 BNA_N
 ClientSampleId :
 PST-027-B111-030619

Tgt Ion: 202 Resp: 193249
 Ion Ratio Lower Upper
 202 100
 200 20.7 16.3 24.5
 203 20.5 14.0 21.0

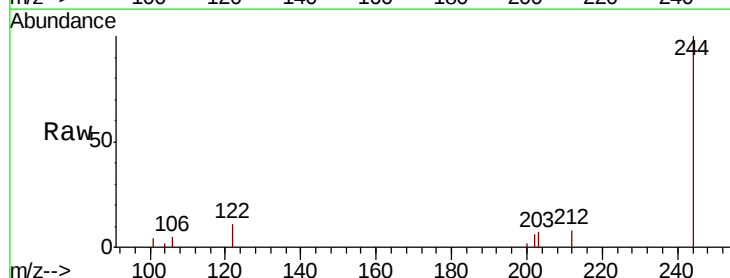


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 200.00 (199.70 to 200.70): E
 Ion 203.00 (202.70 to 203.70): E

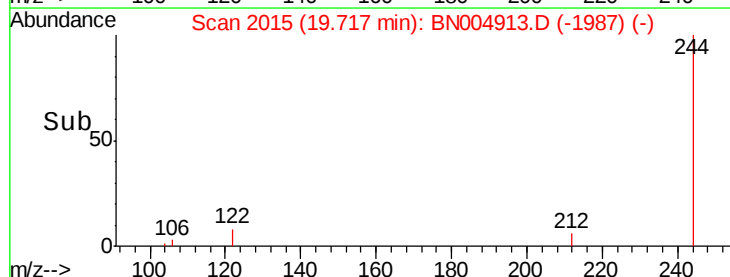
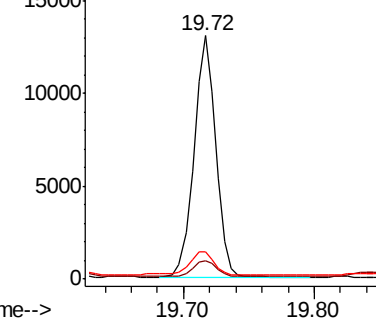


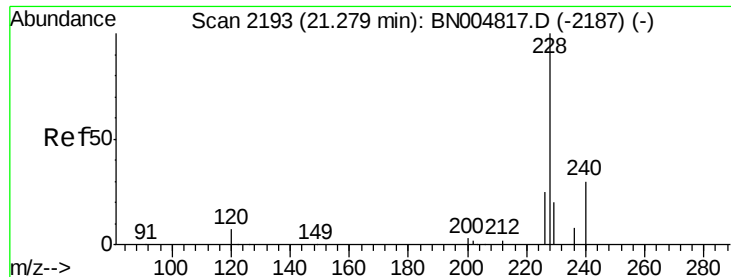
#29
 Terphenyl-d14
 Concen: 0.356 ng
 RT: 19.72 min Scan# 2015
 Delta R.T. -0.01 min
 Lab File: BN004913.D
 Acq: 23 Mar 2019 07:58

Tgt Ion: 244 Resp: 14971
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.8 8.6
 122 11.3 7.9 11.9



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: 1.335 ng

RT: 21.32 min Scan# 2197

Delta R.T. 0.04 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

Instrument :

BNA_N

ClientSampleId :

PST-027-B111-030619

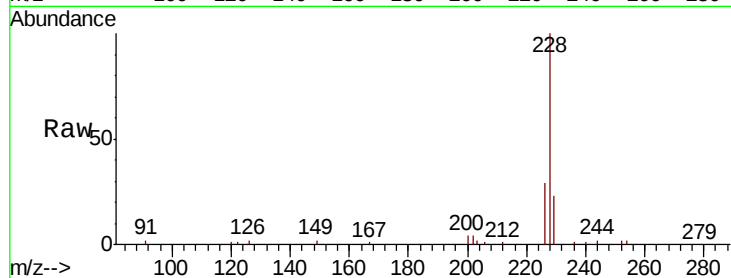
Tgt Ion:228 Resp: 89973

Ion Ratio Lower Upper

228 100

226 29.4 20.6 31.0

229 23.1 16.2 24.4

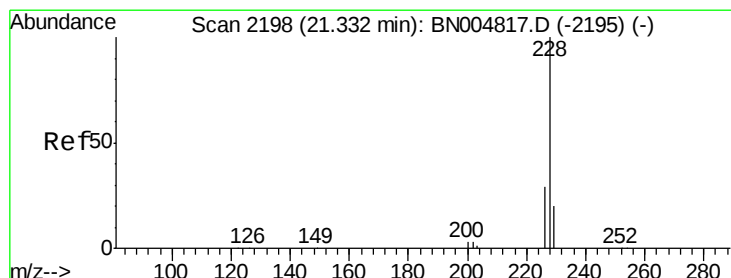
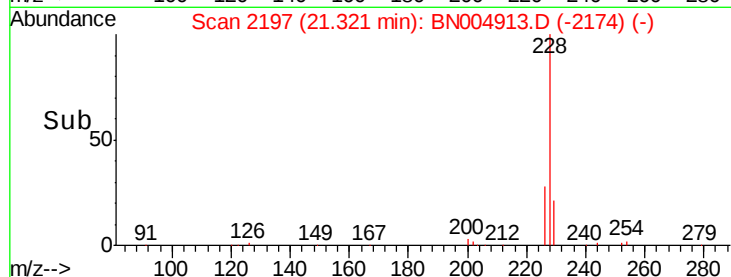
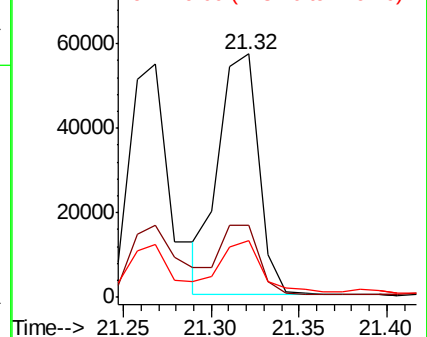


Abundance

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: 1.264 ng

RT: 21.32 min Scan# 2197

Delta R.T. -0.01 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

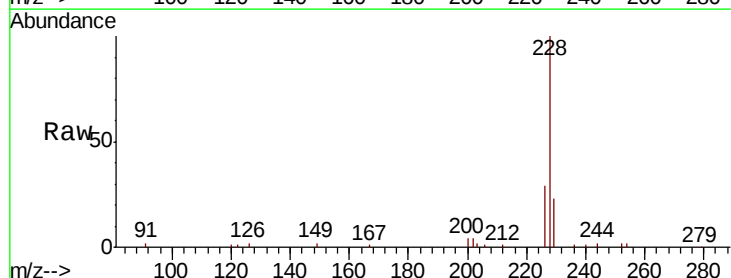
Tgt Ion:228 Resp: 89690

Ion Ratio Lower Upper

228 100

226 29.4 23.0 34.6

229 23.1 16.2 24.2

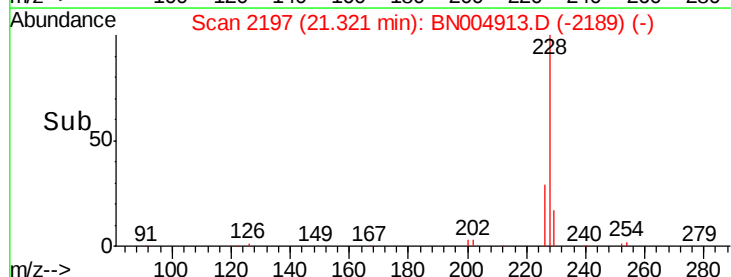
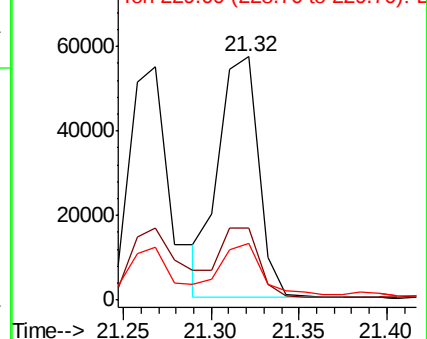


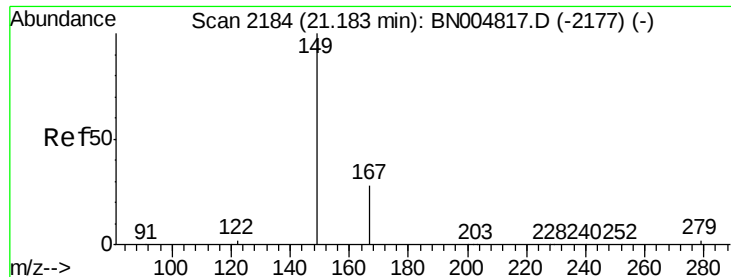
Abundance

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

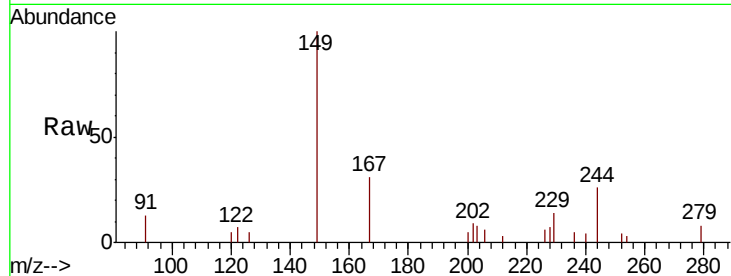




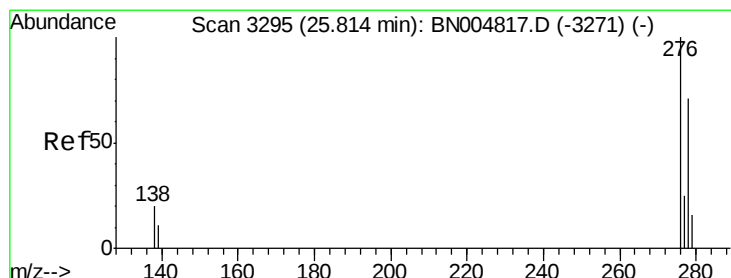
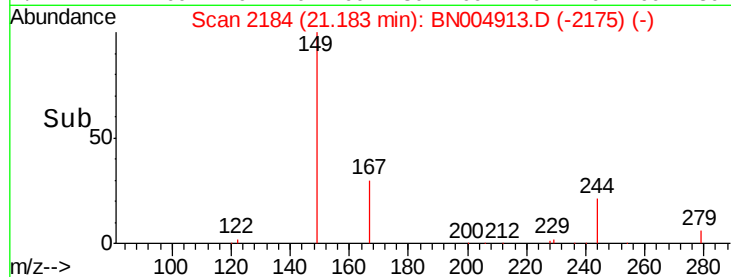
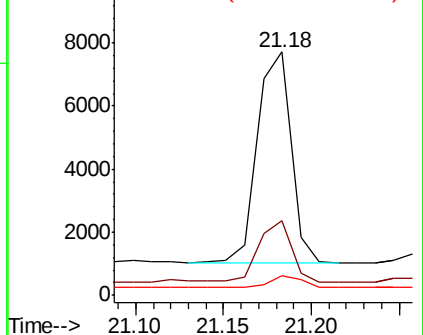
#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.334 ng
 RT: 21.18 min Scan# 2184
 Delta R.T. -0.00 min
 Lab File: BN004913.D
 Acq: 23 Mar 2019 07:58

Instrument :
 BNA_N
 ClientSampleId :
 PST-027-B111-030619

Tgt Ion: 149 Resp: 8995
 Ion Ratio Lower Upper
 149 100
 167 29.0 23.0 34.4
 279 5.6 4.6 6.8

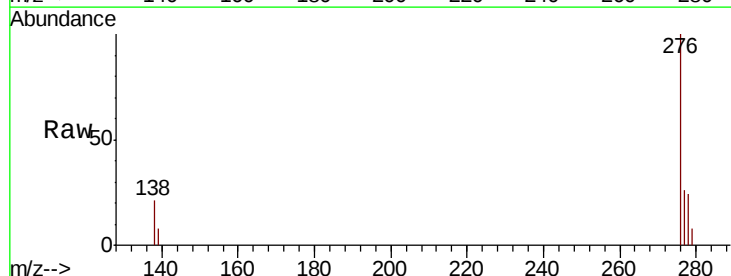


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

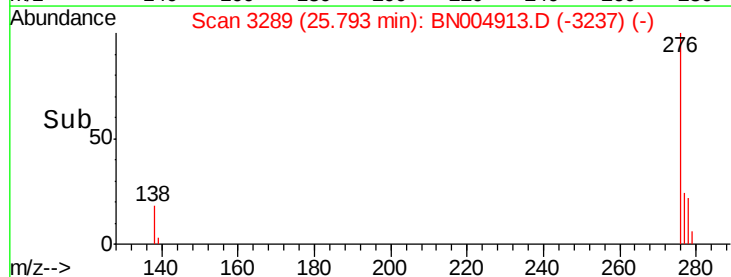
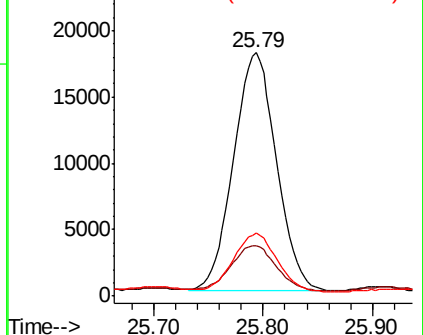


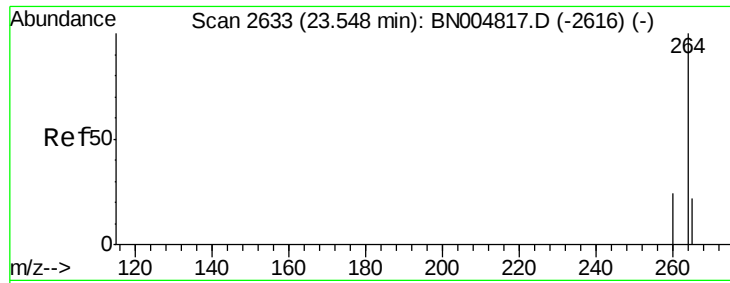
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.477 ng
 RT: 25.79 min Scan# 3289
 Delta R.T. -0.02 min
 Lab File: BN004913.D
 Acq: 23 Mar 2019 07:58

Tgt Ion: 276 Resp: 48995
 Ion Ratio Lower Upper
 276 100
 138 20.0 16.6 24.8
 277 25.0 20.3 30.5



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

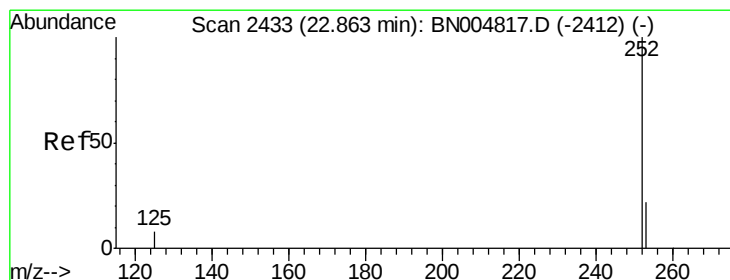
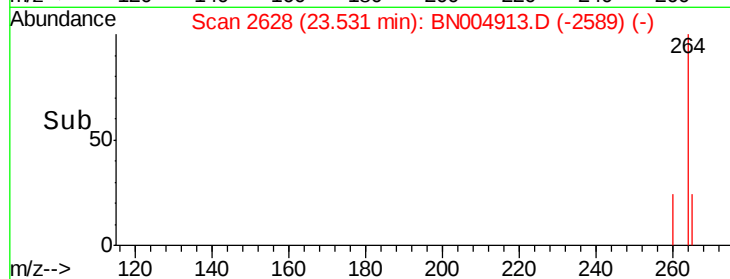
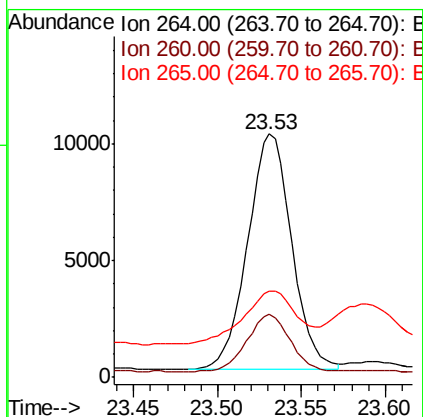
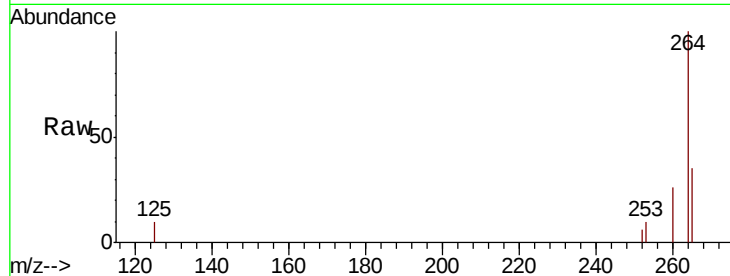




#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.53 min Scan# 2628
 Delta R.T. -0.02 min
 Lab File: BN004913.D
 Acq: 23 Mar 2019 07:58

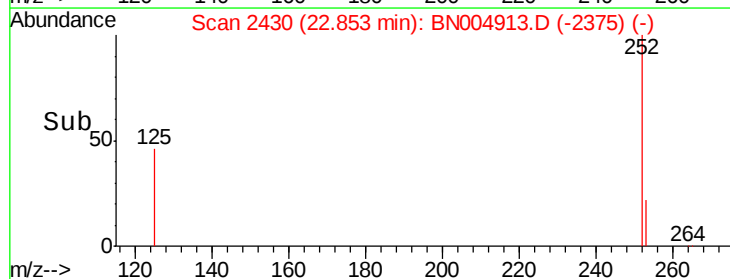
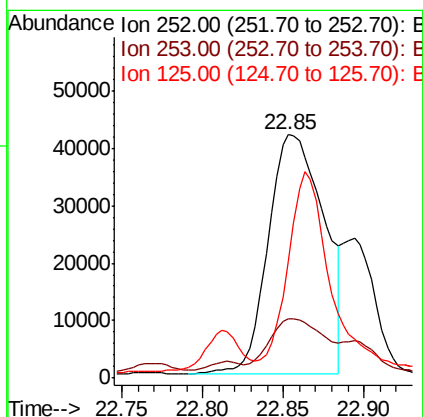
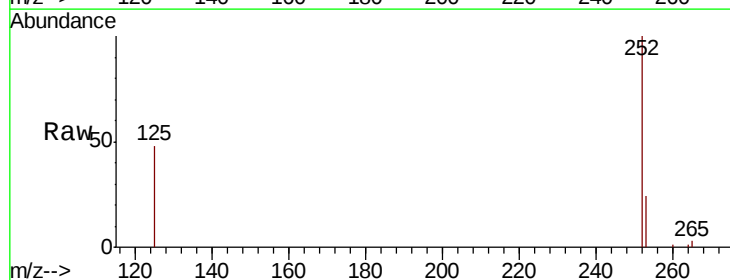
Instrument :
 BNA_N
 ClientSampleId :
 PST-027-B111-030619

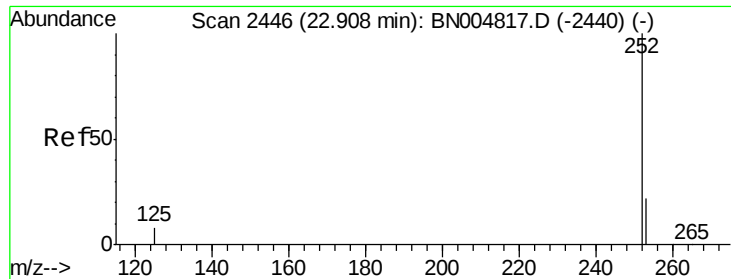
Tgt Ion: 264 Resp: 18565
 Ion Ratio Lower Upper
 264 100
 260 25.9 19.5 29.3
 265 35.4 23.1 34.7#



#35
 Benzo(b)fluoranthene
 Concen: 1.485 ng
 RT: 22.85 min Scan# 2430
 Delta R.T. -0.01 min
 Lab File: BN004913.D
 Acq: 23 Mar 2019 07:58

Tgt Ion: 252 Resp: 99748
 Ion Ratio Lower Upper
 252 100
 253 24.4 19.0 28.4
 125 48.0 7.4 11.2#

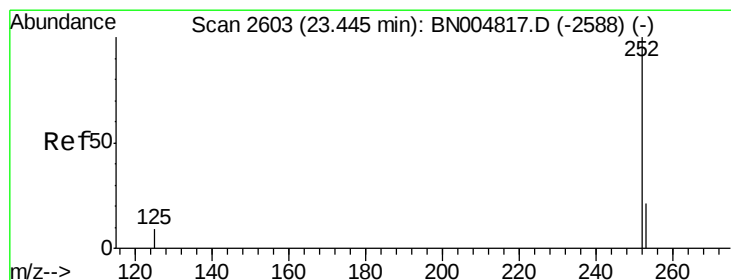
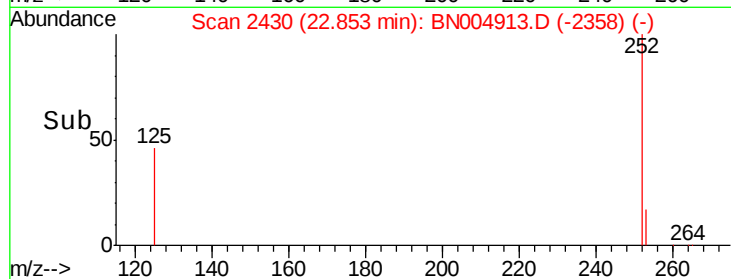
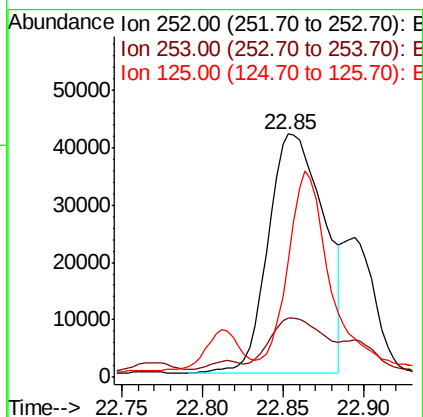
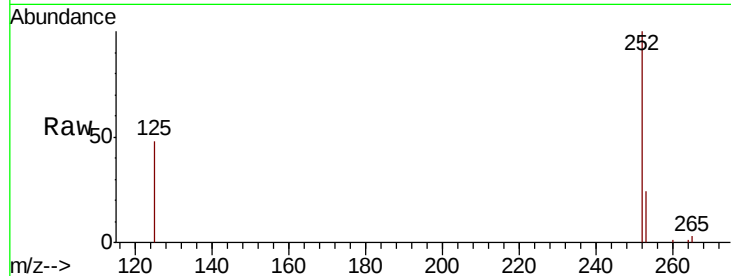




#36
Benzo(k)fluoranthene
Concen: 1.510 ng
RT: 22.85 min Scan# 2430
Delta R.T. -0.05 min
Lab File: BN004913.D
Acq: 23 Mar 2019 07:58

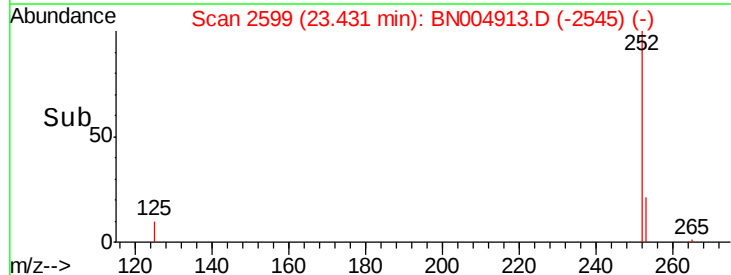
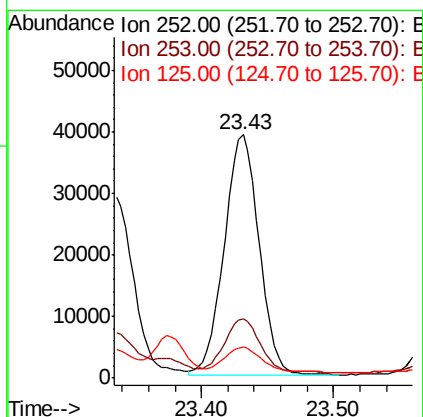
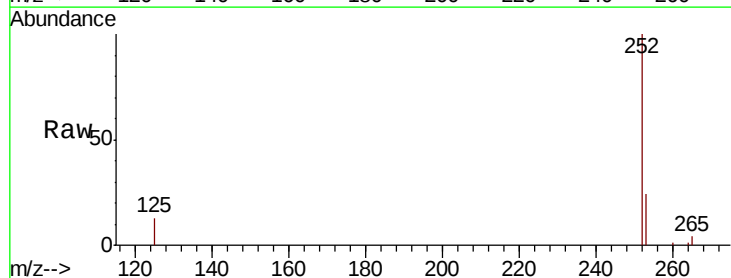
Instrument :
BNA_N
ClientSampleId :
PST-027-B111-030619

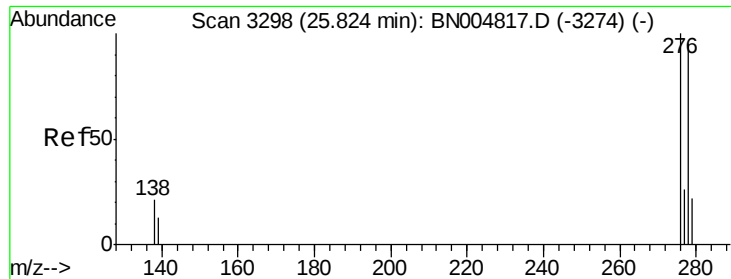
Tgt Ion:252 Resp: 99748
Ion Ratio Lower Upper
252 100
253 24.4 19.3 28.9
125 48.0 7.4 11.0#



#37
Benzo(a)pyrene
Concen: 1.159 ng
RT: 23.43 min Scan# 2599
Delta R.T. -0.01 min
Lab File: BN004913.D
Acq: 23 Mar 2019 07:58

Tgt Ion:252 Resp: 71380
Ion Ratio Lower Upper
252 100
253 24.3 19.7 29.5
125 12.6 8.3 12.5#





#38

Dibenzo(a,h)anthracene

Concen: 0.192 ng

RT: 25.80 min Scan# 3290

Delta R.T. -0.03 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

Instrument :

BNA_N

ClientSampleId :

PST-027-B111-030619

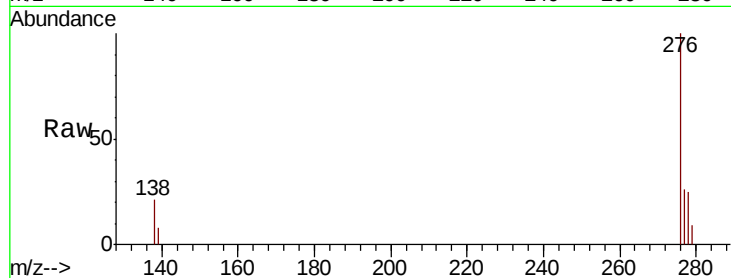
Tgt Ion: 278 Resp: 13699

Ion Ratio Lower Upper

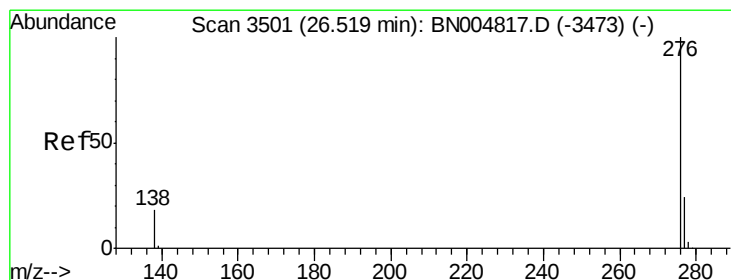
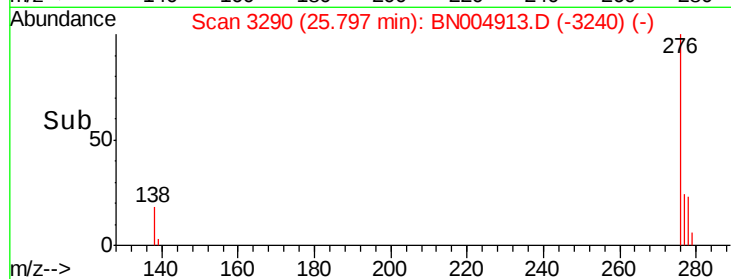
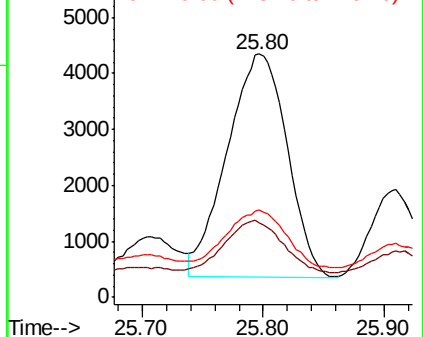
278 100

139 30.5 11.7 17.5#

279 35.7 19.9 29.9#



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: 0.709 ng

RT: 26.49 min Scan# 3493

Delta R.T. -0.03 min

Lab File: BN004913.D

Acq: 23 Mar 2019 07:58

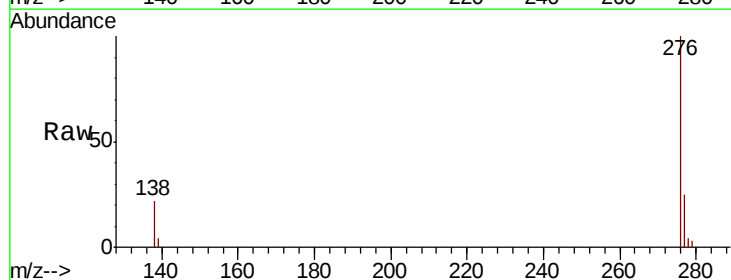
Tgt Ion: 276 Resp: 51514

Ion Ratio Lower Upper

276 100

277 25.2 19.7 29.5

138 21.5 14.6 22.0



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

