

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032219\
 Data File : BN004915.D
 Acq On : 23 Mar 2019 09:08
 Operator : JU/SJ
 Sample : K1817-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-028-B099-030619

Quant Time: Mar 24 00:36:20 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	4542	0.40	ng	0.00
7) Naphthalene-d8	10.48	136	19627	0.40	ng	-0.01
13) Acenaphthene-d10	14.33	164	10857	0.40	ng	-0.01
19) Phenanthrene-d10	17.08	188	25056	0.40	ng	-0.01
27) Chrysene-d12	21.28	240	22081	0.40	ng	-0.01
34) Perylene-d12	23.53	264	20072	0.40	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.28	112	3492	0.28	ng	0.00
5) Phenol-d6	6.86	99	4557	0.30	ng	-0.02
8) Nitrobenzene-d5	8.86	82	3557	0.27	ng	-0.01
11) 2-Methylnaphthalene-d10	12.07	152	6539	0.19	ng	-0.01
14) 2,4,6-Tribromophenol	15.84	330	1658	0.22	ng	-0.01
15) 2-Fluorobiphenyl	12.95	172	9084	0.20	ng	-0.01
25) Fluoranthene-d10	19.12	212	11711	0.14	ng	-0.01
29) Terphenyl-d14	19.72	244	8111	0.18	ng	-0.01

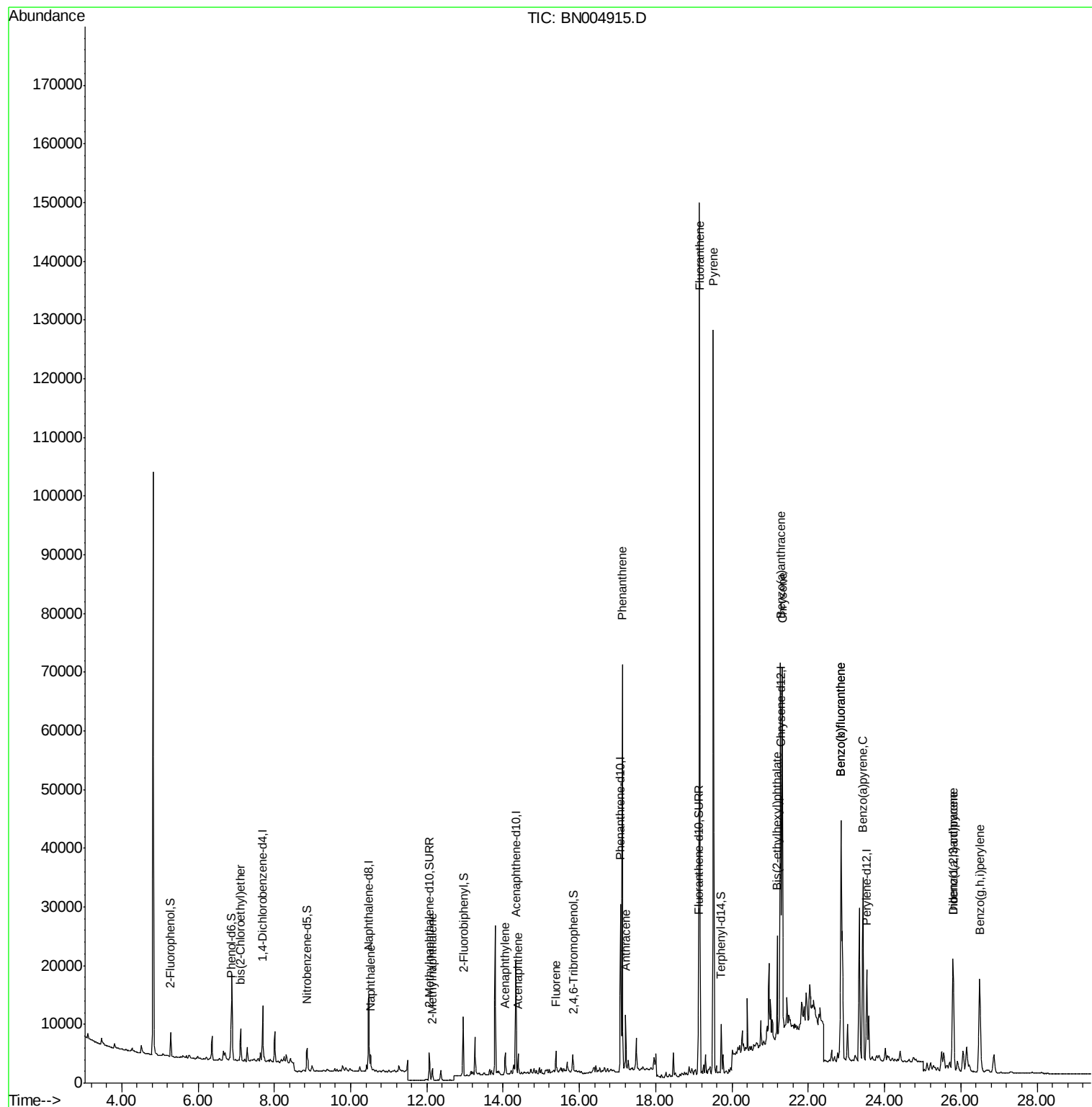
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) bis(2-Chloroethyl)ether	7.11	93	8022	0.578	ng	# 28
9) Naphthalene	10.53	128	3582	0.065	ng	95
12) 2-Methylnaphthalene	12.14	142	1431	0.035	ng	# 94
16) Acenaphthylene	14.05	152	4669	0.083	ng	97
17) Acenaphthene	14.39	154	1805	0.049	ng	96
18) Fluorene	15.38	166	2484	0.049	ng	# 91
23) Phenanthrene	17.12	178	67758	0.838	ng	99
24) Anthracene	17.22	178	9250	0.128	ng	# 92
26) Fluoranthene	19.15	202	133024	1.279	ng	99
28) Pyrene	19.51	202	114859	1.706	ng	# 95
30) Benzo(a)anthracene	21.27	228	51856	0.716	ng	96
31) Chrysene	21.32	228	55708	0.730	ng	97
32) Bis(2-ethylhexyl)phthalate	21.18	149	14576	0.504	ng	100
33) Indeno(1,2,3-cd)pyrene	25.80	276	30204	0.274	ng	98
35) Benzo(b)fluoranthene	22.86	252	64899	0.894	ng	# 94
36) Benzo(k)fluoranthene	22.86	252	64899	0.909	ng	# 94
37) Benzo(a)pyrene	23.43	252	42567	0.639	ng	# 97
38) Dibenzo(a,h)anthracene	25.80	278	8247	0.107	ng	# 66
39) Benzo(g,h,i)perylene	26.49	276	32772	0.417	ng	95

(#) = 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: BN004915.D

Acq: 23 Mar 2019 09:08

Instrument :

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PST-028-B099-030619

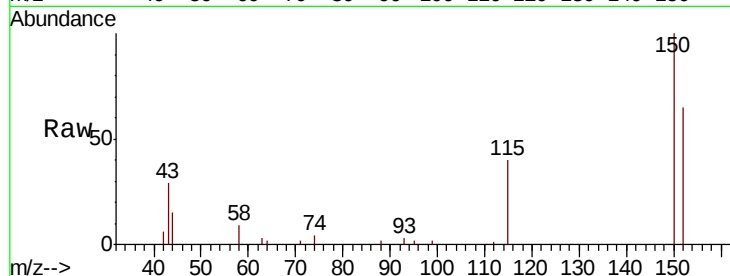
Tgt Ion:152 Resp: 4542

Ion Ratio Lower Upper

152 100

150 153.5 126.2 189.4

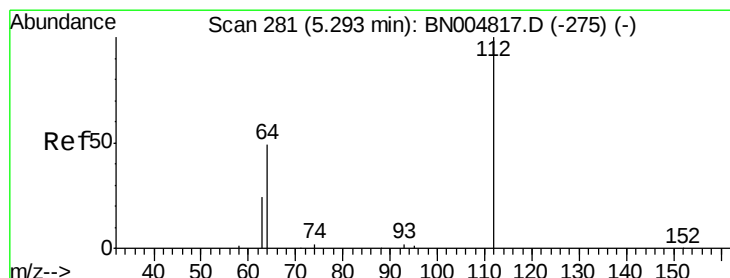
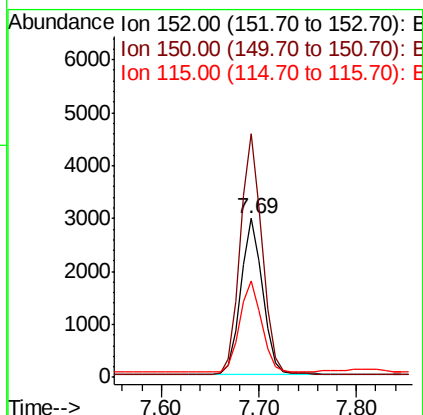
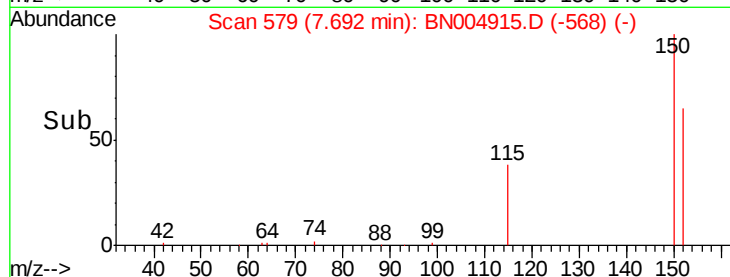
115 61.1 52.6 79.0



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: 0.283 ng

RT: 5.28 min Scan# 280

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

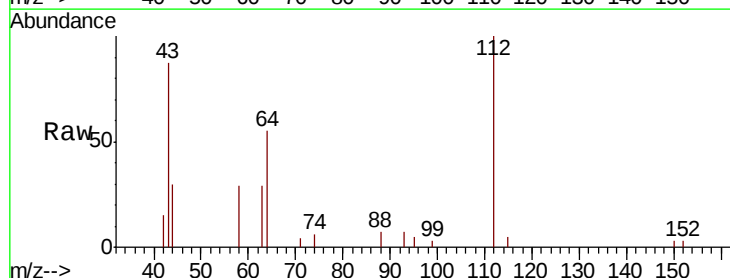
Tgt Ion:112 Resp: 3492

Ion Ratio Lower Upper

112 100

64 52.3 40.0 60.0

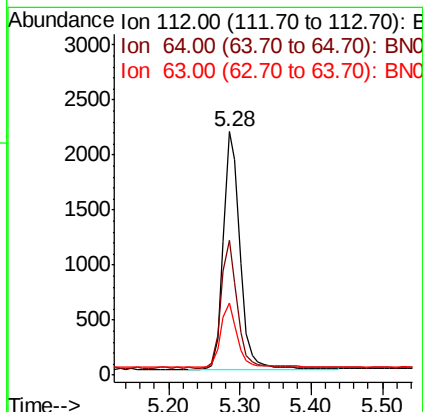
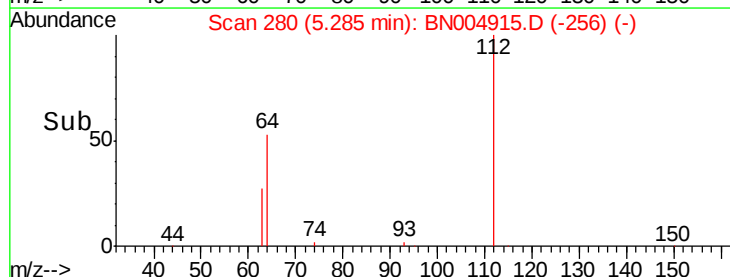
63 26.9 20.2 30.2

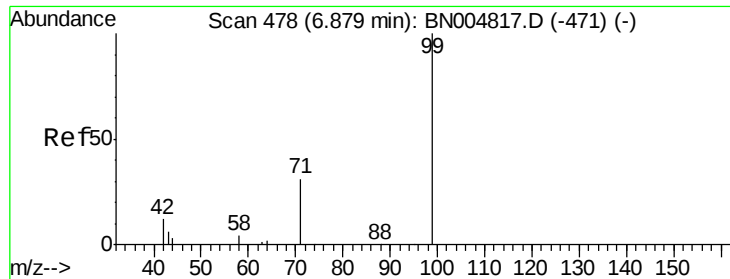


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC





#5

Phenol-d6

Concen: 0.296 ng

RT: 6.86 min Scan# 476

Delta R.T. -0.02 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

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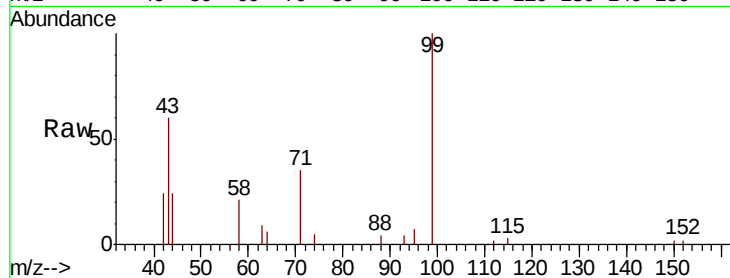
Tgt Ion: 99 Resp: 4557

Ion Ratio Lower Upper

99 100

42 0.0 12.7 19.1#

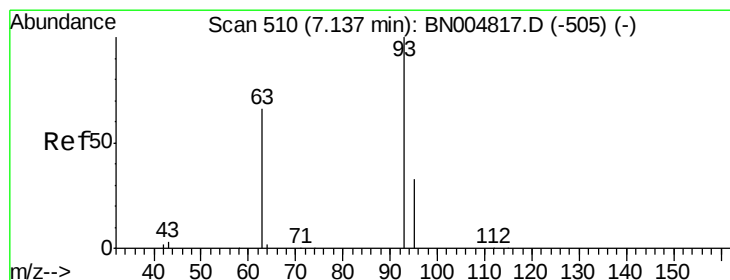
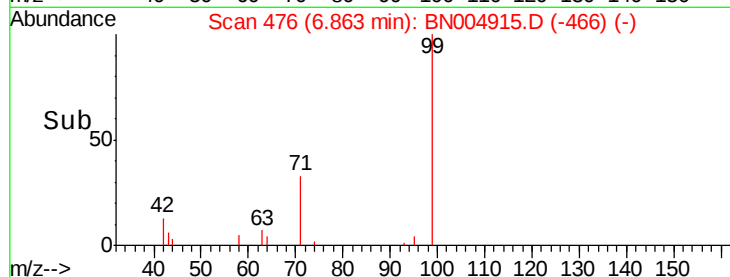
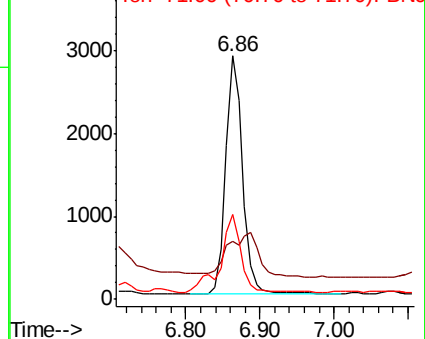
71 39.5 26.6 40.0



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) (-)



#6

bis(2-Chloroethyl)ether

Concen: 0.578 ng

RT: 7.11 min Scan# 507

Delta R.T. -0.02 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

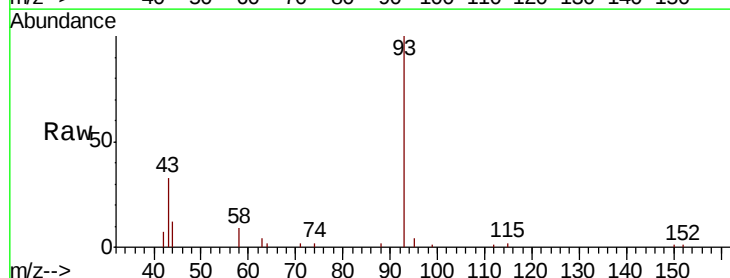
Tgt Ion: 93 Resp: 8022

Ion Ratio Lower Upper

93 100

63 2.0 52.6 78.8#

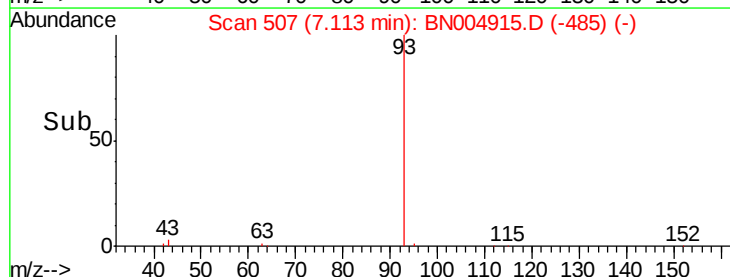
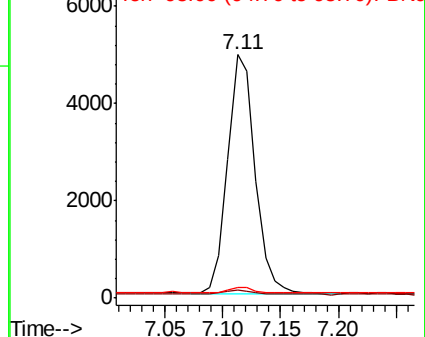
95 2.2 25.9 38.9#

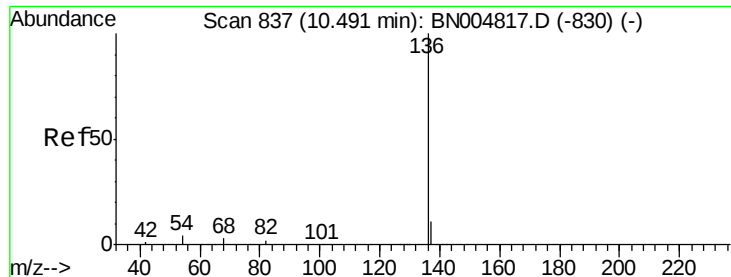


Abundance Ion 93.00 (92.70 to 93.70): BN004817.D (-505) (-)

Ion 63.00 (62.70 to 63.70): BN004817.D (-505) (-)

Ion 95.00 (94.70 to 95.70): BN004817.D (-505) (-)





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.48 min Scan# 836

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

Instrument :

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PST-028-B099-030619

Tgt Ion:136 Resp: 19627

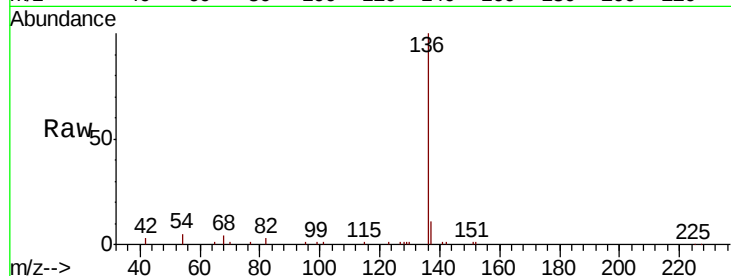
Ion Ratio Lower Upper

136 100

137 11.4 9.6 14.4

54 4.8 4.2 6.2

68 4.3 3.9 5.9

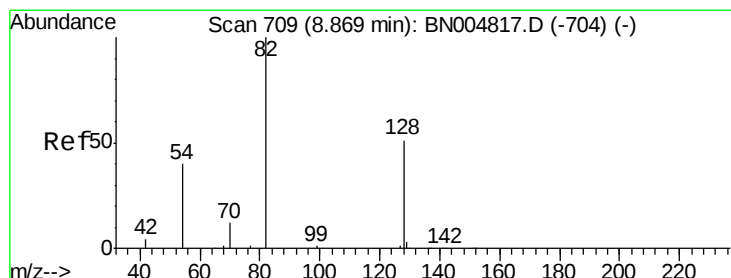
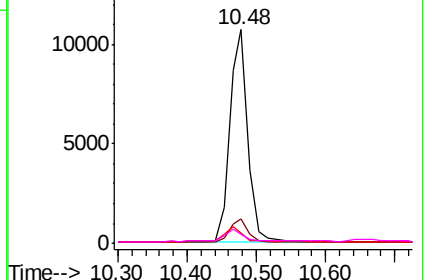
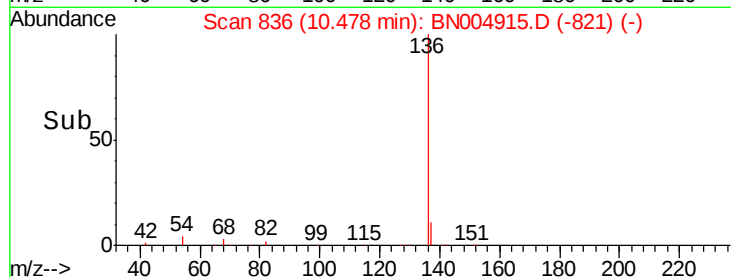


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.274 ng

RT: 8.86 min Scan# 708

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

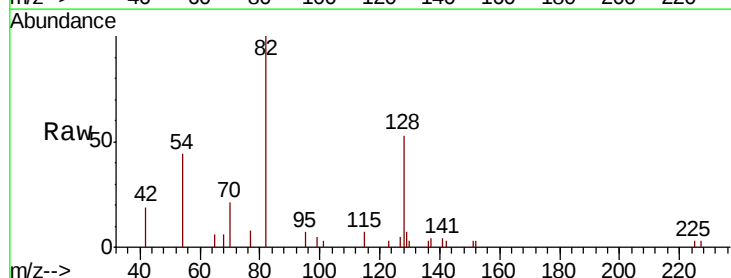
Tgt Ion: 82 Resp: 3557

Ion Ratio Lower Upper

82 100

128 52.6 43.0 64.6

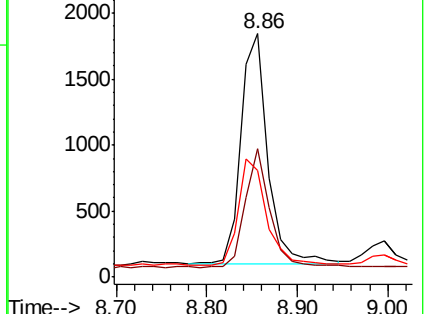
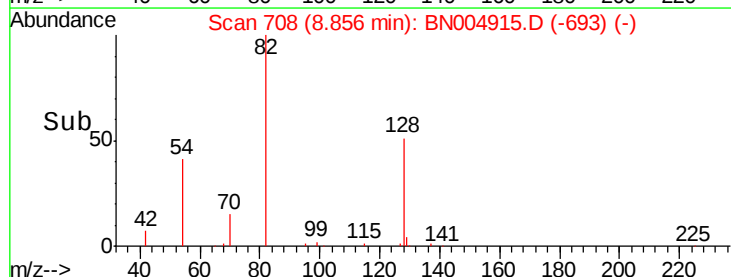
54 43.7 35.3 52.9

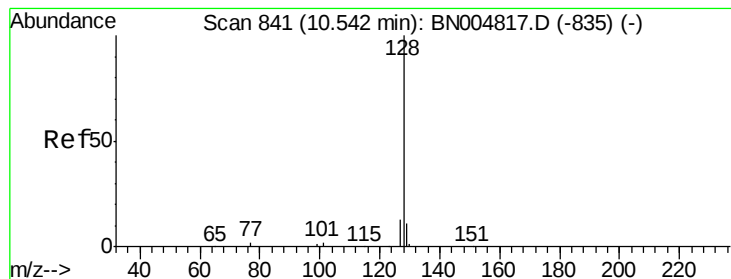


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.065 ng

RT: 10.53 min Scan# 840

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

Instrument :

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PST-028-B099-030619

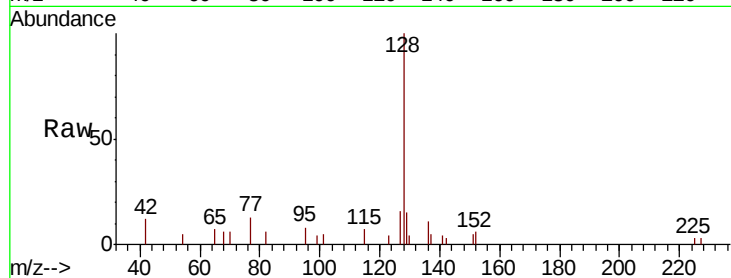
Tgt Ion:128 Resp: 3582

Ion Ratio Lower Upper

128 100

129 14.8 9.9 14.9

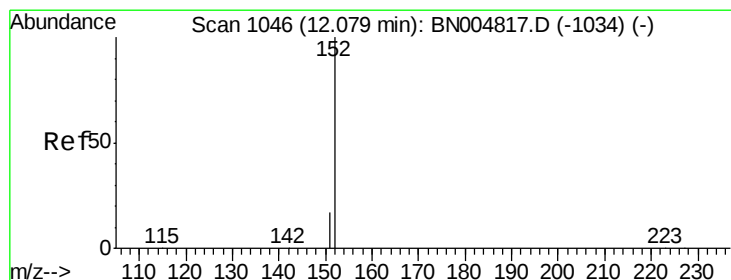
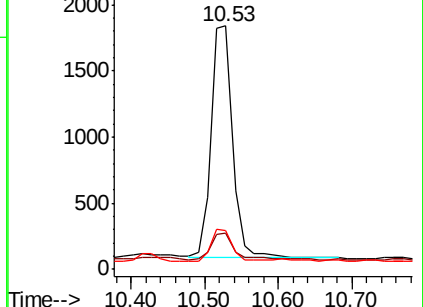
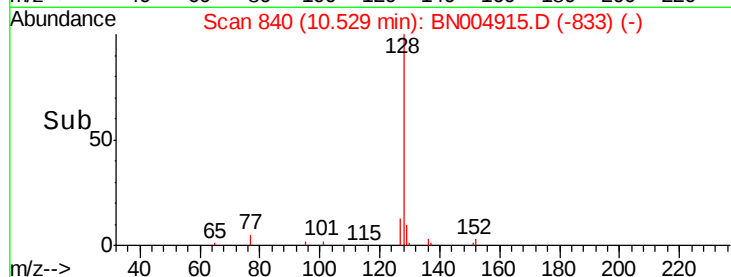
127 16.0 11.3 16.9



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: 0.191 ng

RT: 12.07 min Scan# 1043

Delta R.T. -0.01 min

Lab File: BN004915.D

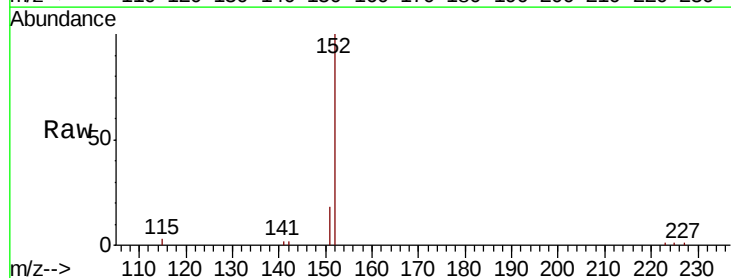
Acq: 23 Mar 2019 09:08

Tgt Ion:152 Resp: 6539

Ion Ratio Lower Upper

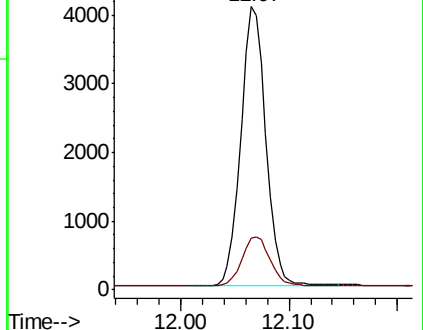
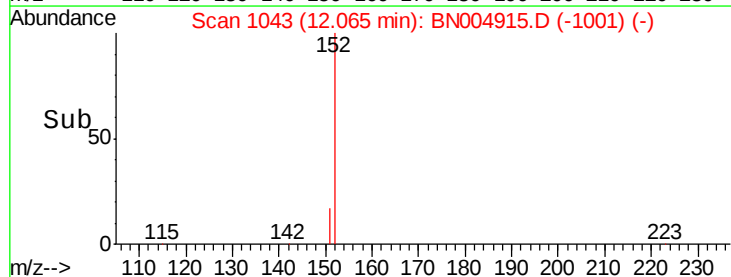
152 100

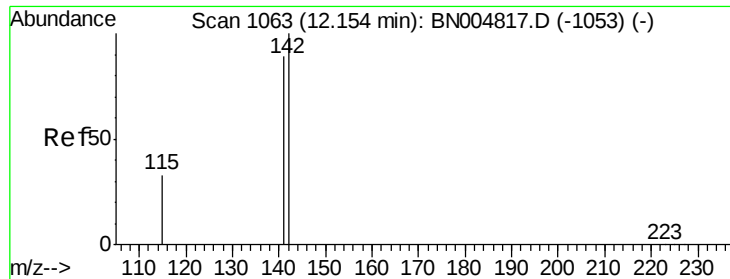
151 19.6 15.5 23.3



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.035 ng

RT: 12.14 min Scan# 1060

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

Instrument :

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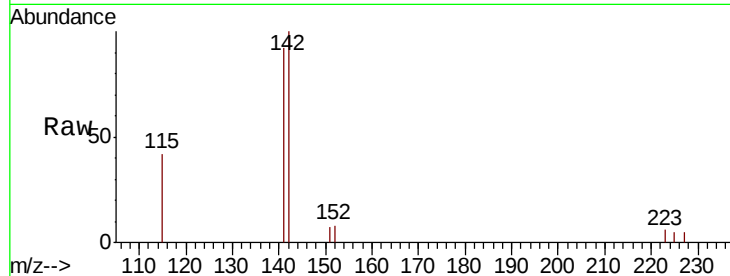
Tgt Ion:142 Resp: 1431

Ion Ratio Lower Upper

142 100

141 92.5 71.4 107.2

115 42.4 27.5 41.3#

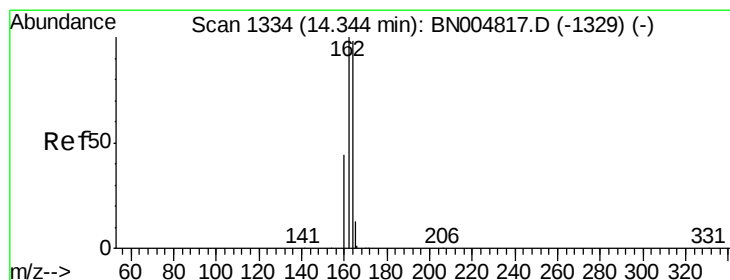
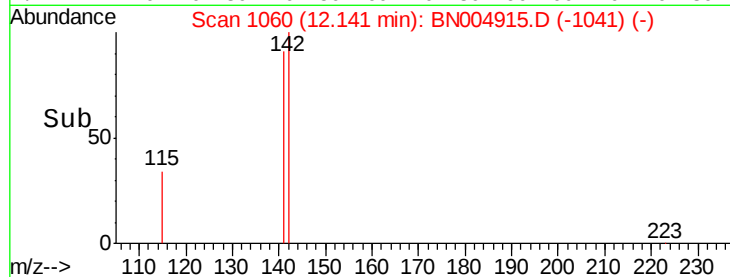
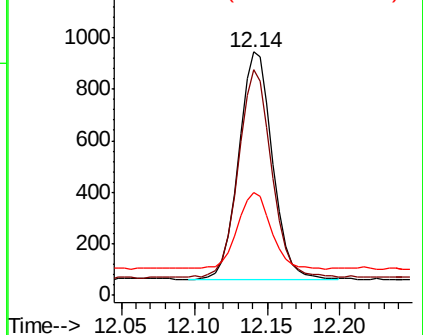


Abundance

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: 14.33 min Scan# 1333

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

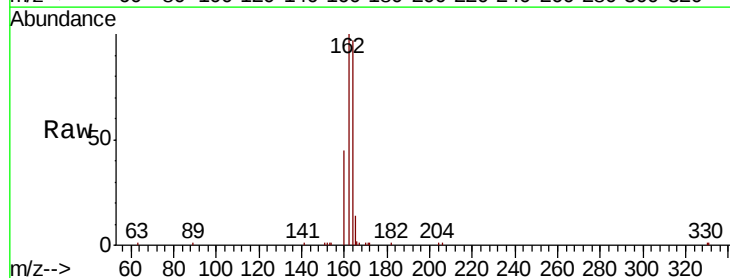
Tgt Ion:164 Resp: 10857

Ion Ratio Lower Upper

164 100

162 103.1 81.9 122.9

160 46.0 36.6 54.8

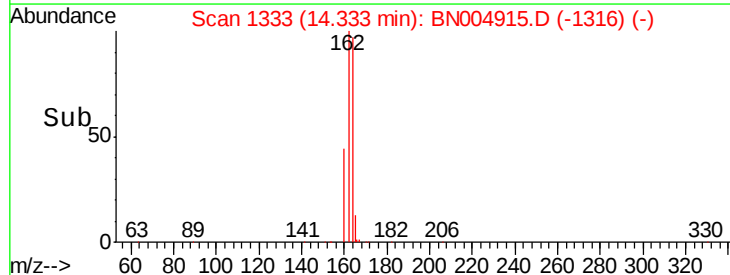
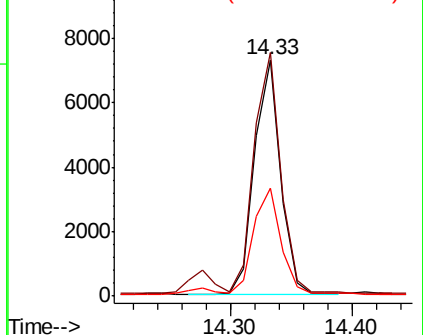


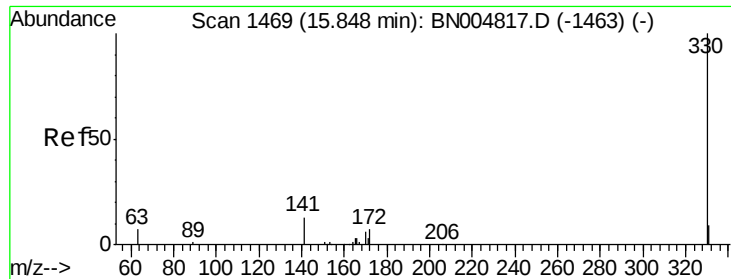
Abundance

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

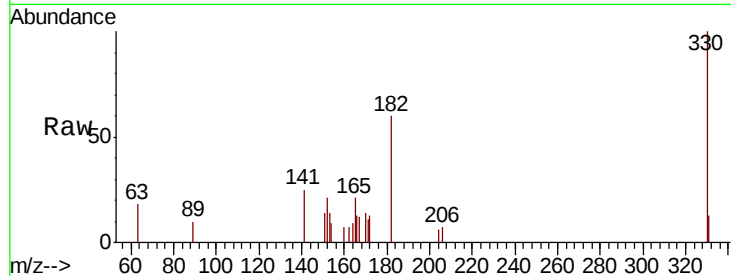




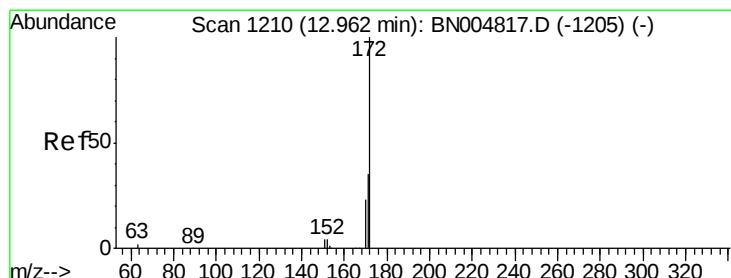
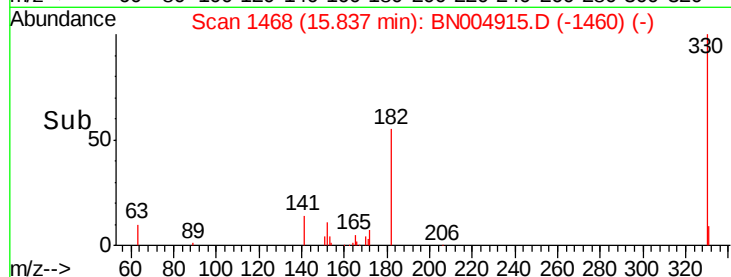
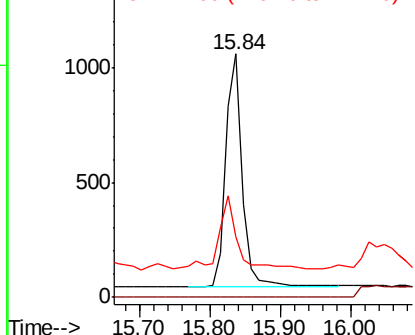
#14
 2,4,6-Tribromophenol
 Concen: 0.221 ng
 RT: 15.84 min Scan# 1468
 Delta R.T. -0.01 min
 Lab File: BN004915.D
 Acq: 23 Mar 2019 09:08

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 PST-028-B099-030619

Tgt Ion: 330 Resp: 1658
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 33.7 20.9 31.3#

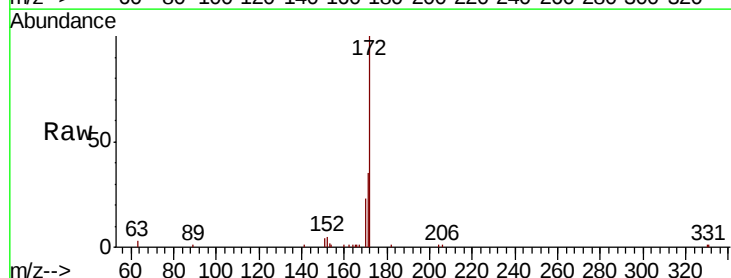


Abundance Ion 330.00 (329.70 to 330.70): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

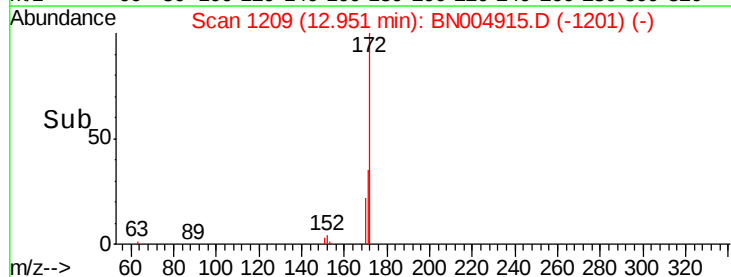
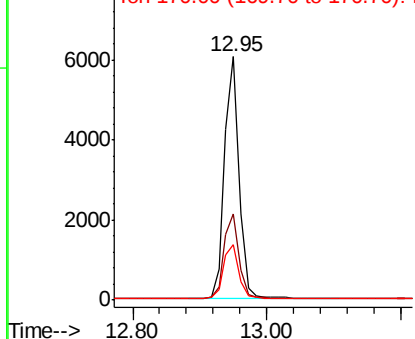


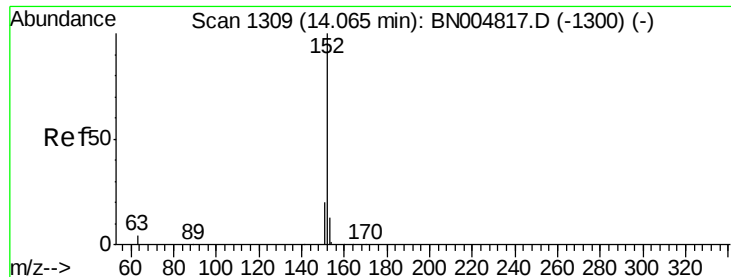
#15
 2-Fluorobiphenyl
 Concen: 0.202 ng
 RT: 12.95 min Scan# 1209
 Delta R.T. -0.01 min
 Lab File: BN004915.D
 Acq: 23 Mar 2019 09:08

Tgt Ion: 172 Resp: 9084
 Ion Ratio Lower Upper
 172 100
 171 35.3 28.7 43.1
 170 22.9 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: 0.083 ng

RT: 14.05 min Scan# 1308

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

Instrument :

BNA_N

ClientSampleId :

PST-028-B099-030619

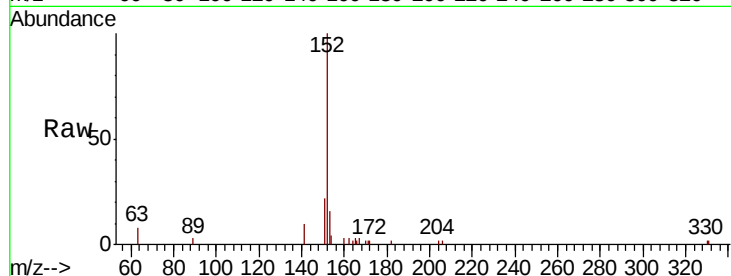
Tgt Ion:152 Resp: 4669

Ion Ratio Lower Upper

152 100

151 21.5 16.1 24.1

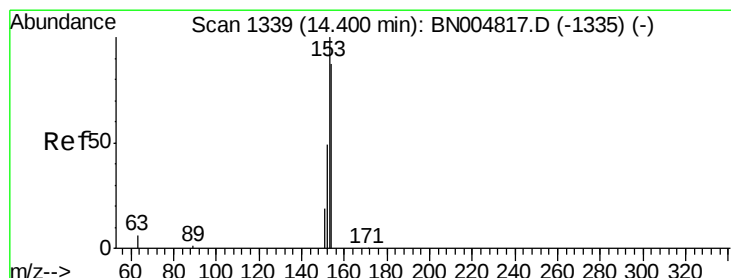
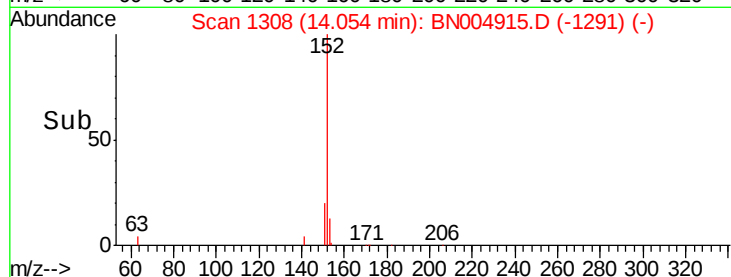
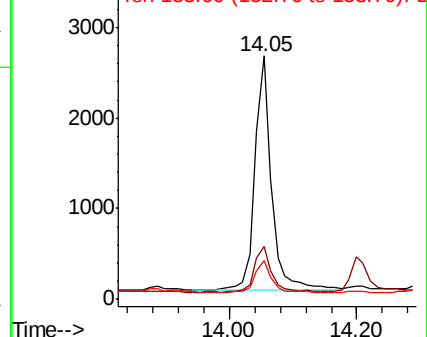
153 13.9 10.5 15.7



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: 0.049 ng

RT: 14.39 min Scan# 1338

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

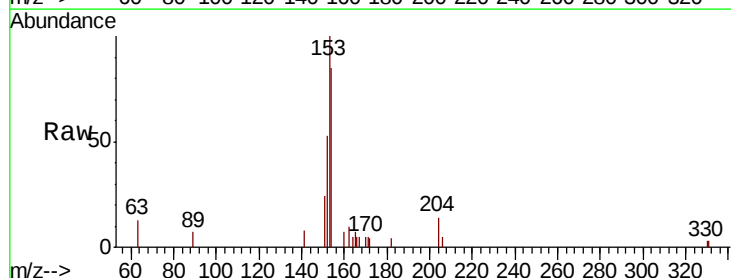
Tgt Ion:154 Resp: 1805

Ion Ratio Lower Upper

154 100

153 117.1 91.4 137.2

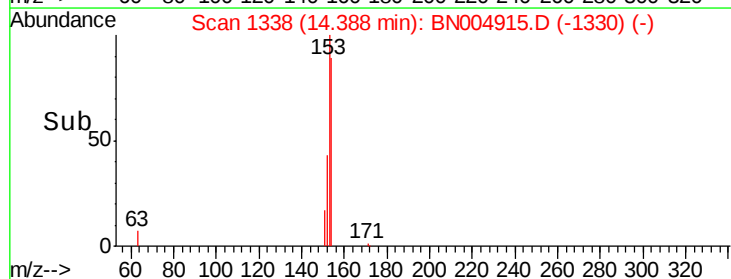
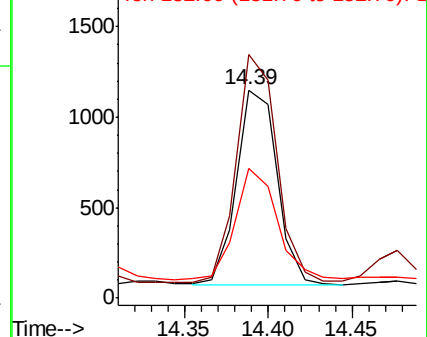
152 59.4 44.2 66.2

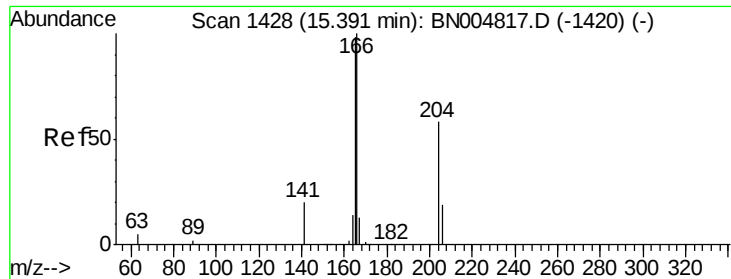


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

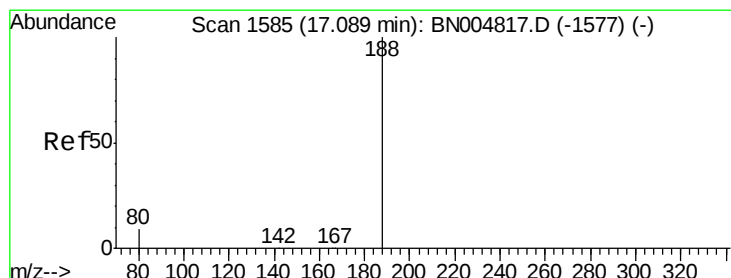
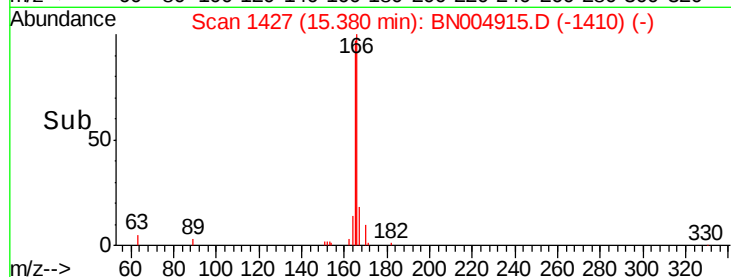
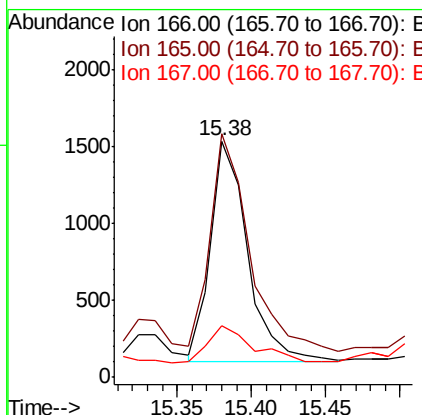
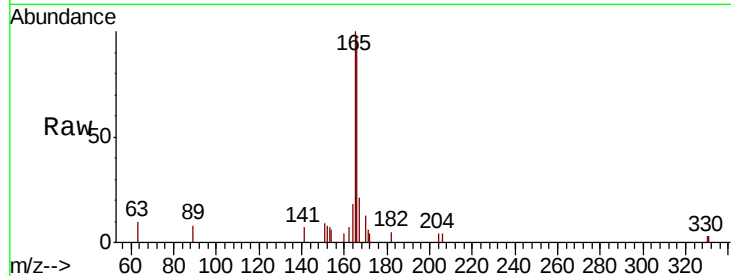




#18
Fluorene
 Concen: 0.049 ng
 RT: 15.38 min Scan# 1427
 Delta R.T. -0.01 min
 Lab File: BN004915.D
 Acq: 23 Mar 2019 09:08

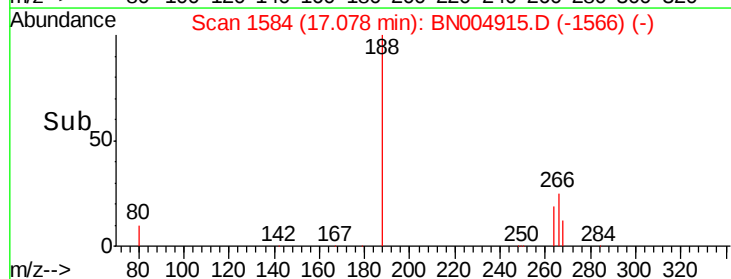
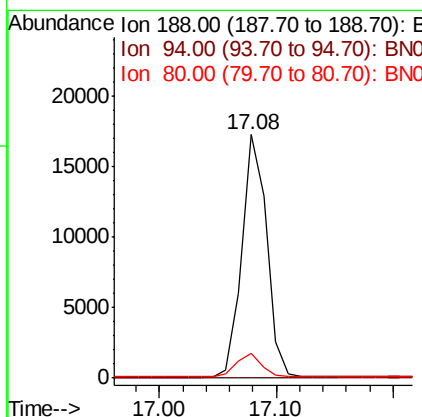
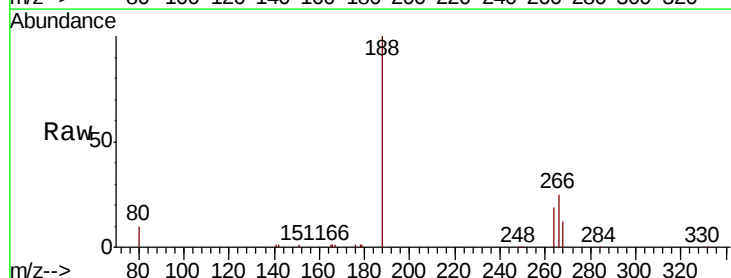
Instrument :
 BNA_N
 ClientSampleId :
 PST-028-B099-030619

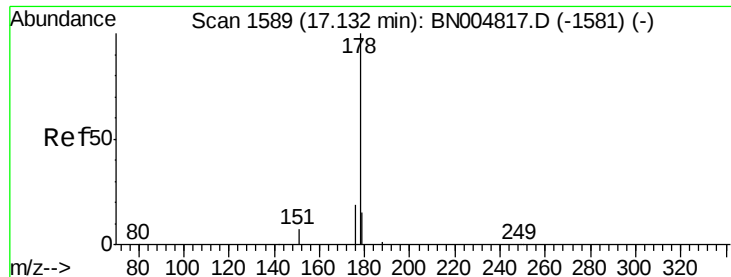
Tgt Ion:166 Resp: 2484
 Ion Ratio Lower Upper
 166 100
 165 105.5 78.2 117.4
 167 21.8 11.0 16.4#



#19
Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.08 min Scan# 1584
 Delta R.T. -0.01 min
 Lab File: BN004915.D
 Acq: 23 Mar 2019 09:08

Tgt Ion:188 Resp: 25056
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 10.4 7.4 11.2





#23

Phenanthrene

Concen: 0.838 ng

RT: 17.12 min Scan# 1588

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

Instrument :

BNA_N

ClientSampleId :

PST-028-B099-030619

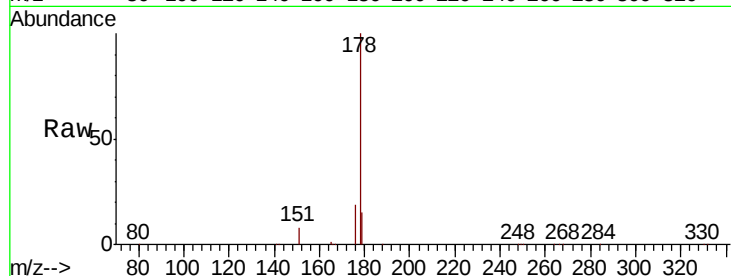
Tgt Ion:178 Resp: 67758

Ion Ratio Lower Upper

178 100

176 18.9 14.9 22.3

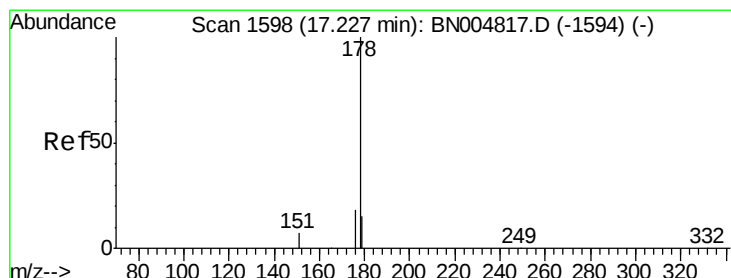
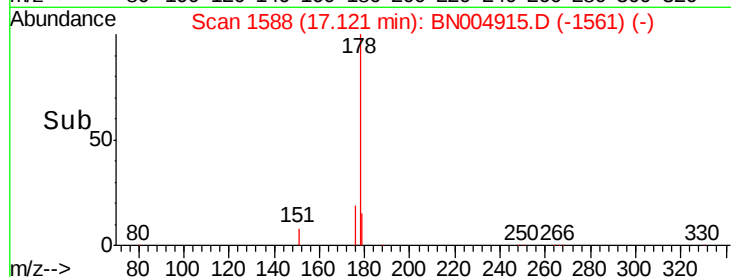
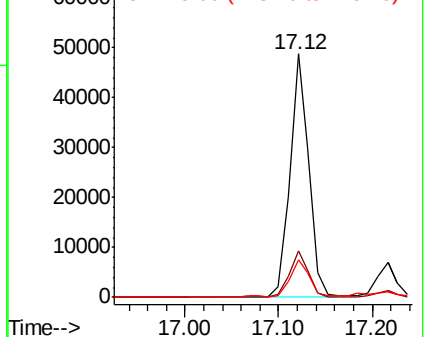
179 15.8 12.1 18.1



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: 0.128 ng

RT: 17.22 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

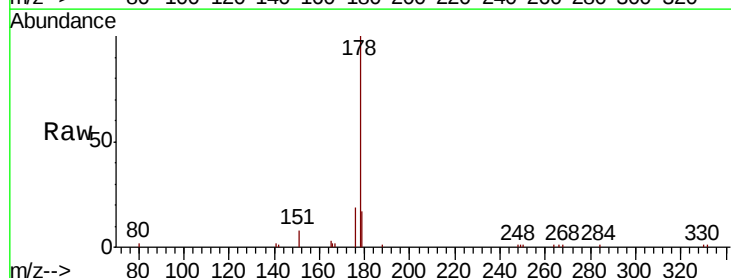
Tgt Ion:178 Resp: 9250

Ion Ratio Lower Upper

178 100

176 17.9 14.5 21.7

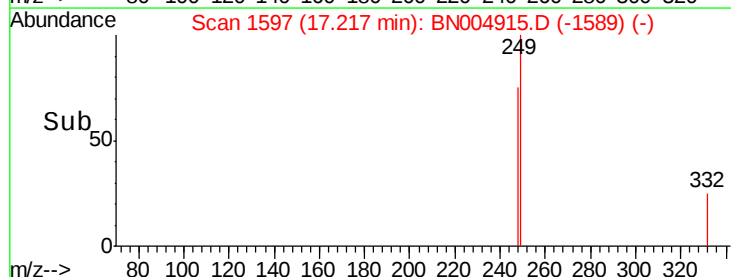
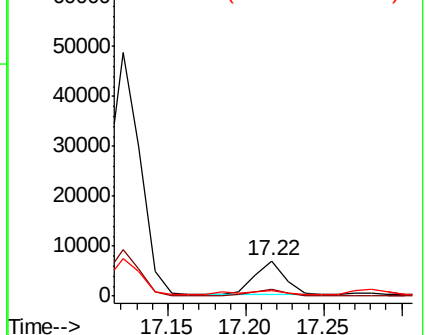
179 22.1 12.2 18.4#

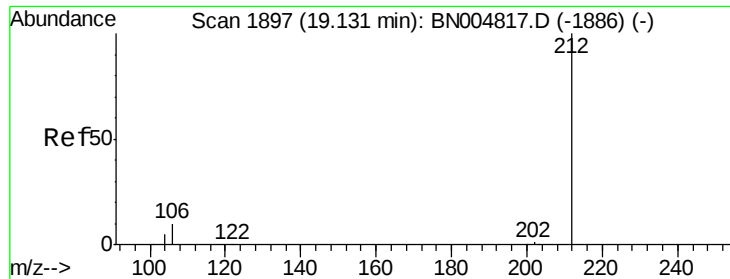


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.140 ng

RT: 19.12 min Scan# 1895

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

Instrument :

BNA_N

ClientSampleId :

PST-028-B099-030619

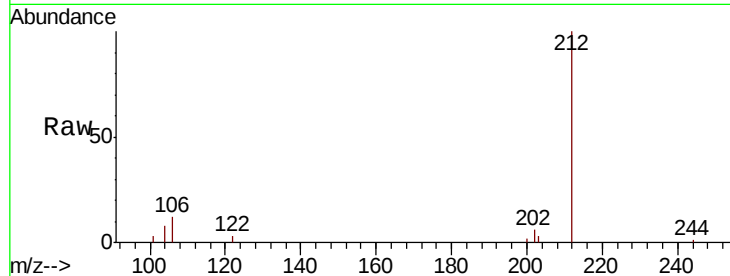
Tgt Ion:212 Resp: 11711

Ion Ratio Lower Upper

212 100

106 11.9 8.6 13.0

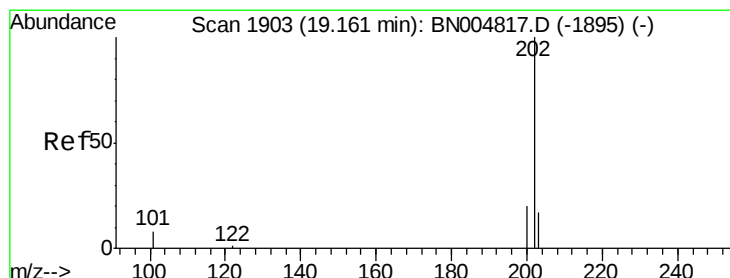
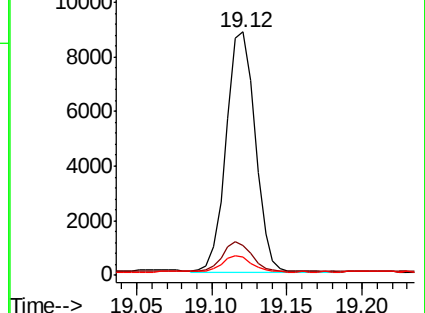
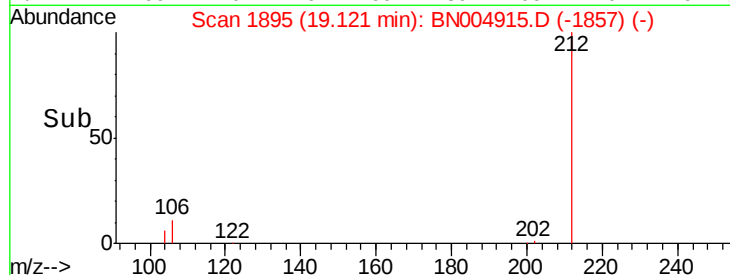
104 6.7 4.7 7.1



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: 1.279 ng

RT: 19.15 min Scan# 1901

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

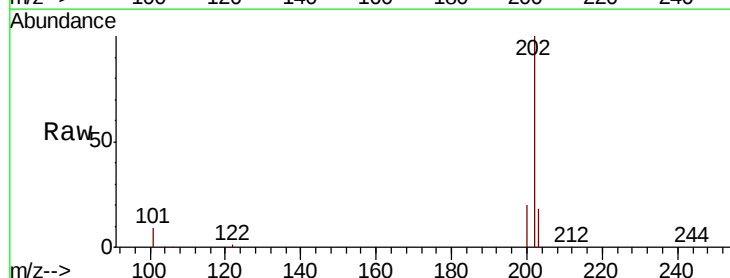
Tgt Ion:202 Resp: 133024

Ion Ratio Lower Upper

202 100

101 10.2 7.5 11.3

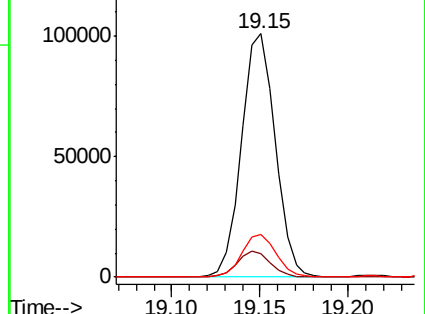
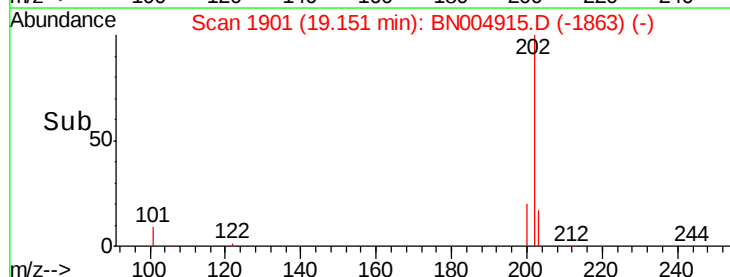
203 17.5 13.8 20.6

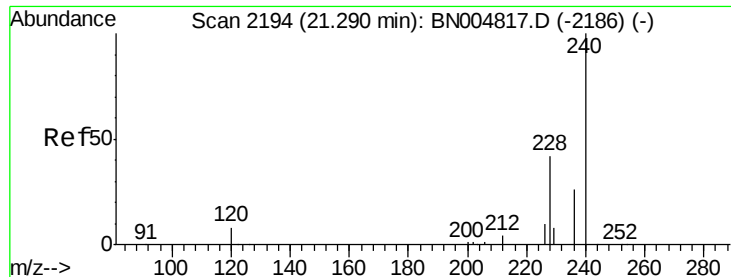


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.28 min Scan# 2193

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

Instrument :

BNA_N

ClientSampleId :

PST-028-B099-030619

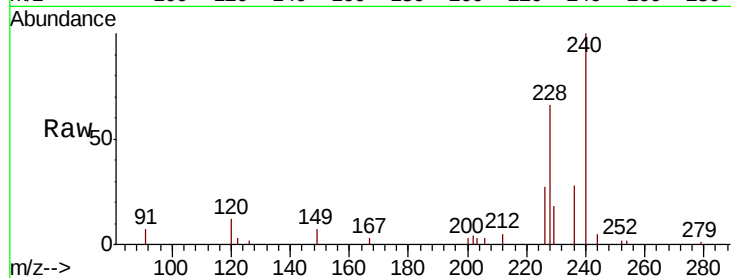
Tgt Ion:240 Resp: 22081

Ion Ratio Lower Upper

240 100

120 12.4 7.2 10.8#

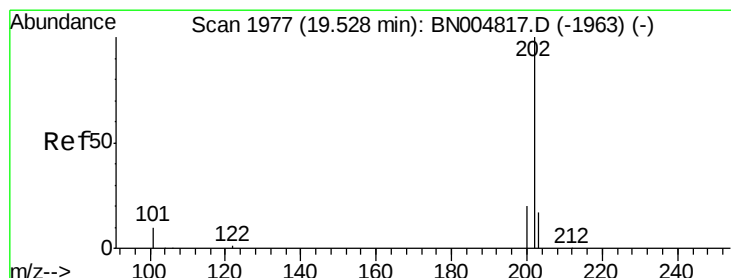
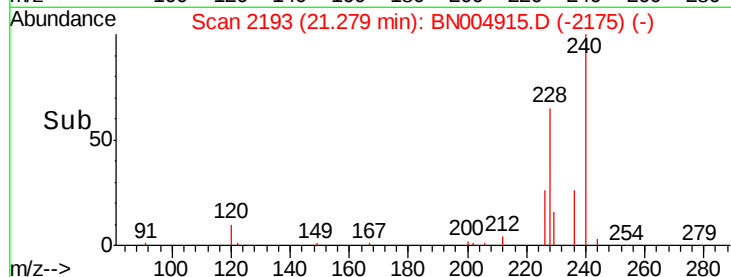
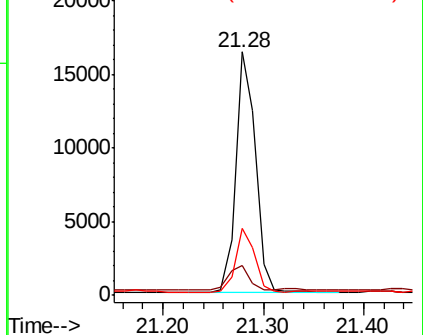
236 27.5 20.9 31.3



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: 1.706 ng

RT: 19.51 min Scan# 1974

Delta R.T. -0.02 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

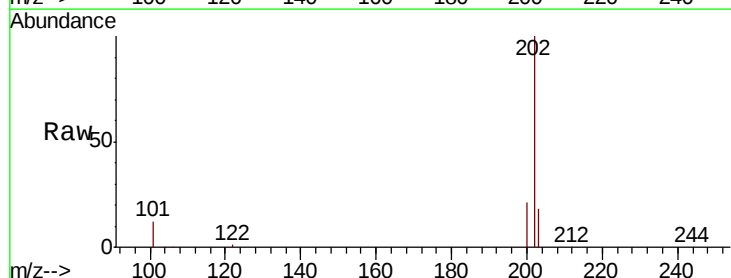
Tgt Ion:202 Resp: 114859

Ion Ratio Lower Upper

202 100

200 20.7 16.3 24.5

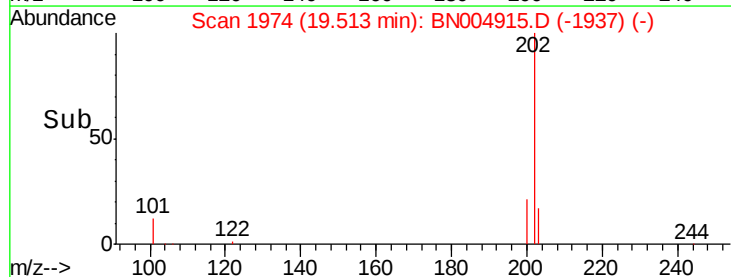
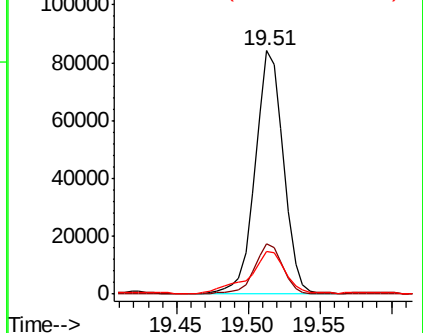
203 21.6 14.0 21.0#

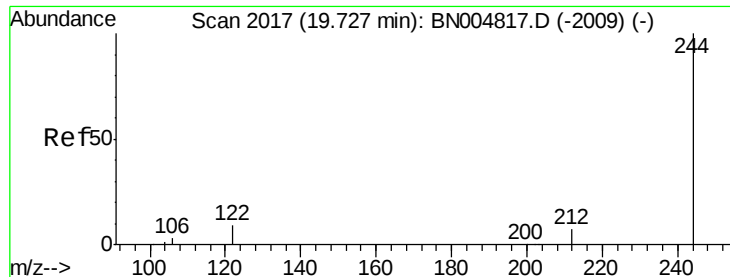


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.180 ng

RT: 19.72 min Scan# 2015

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

Instrument :

BNA_N

ClientSampleId :

PST-028-B099-030619

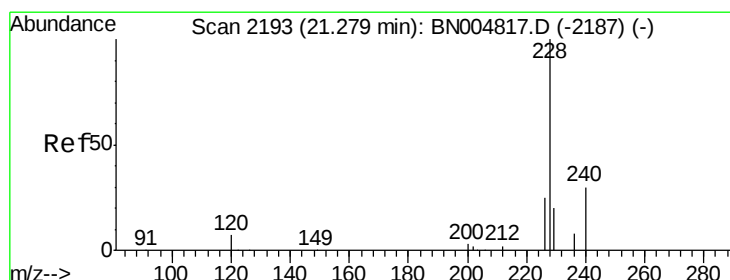
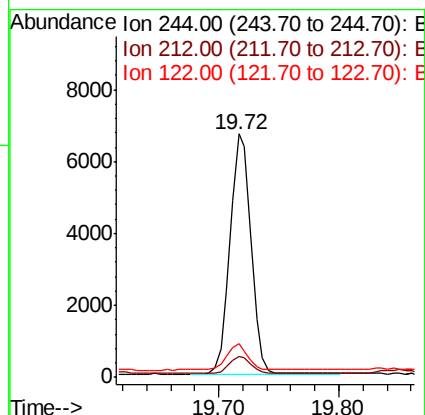
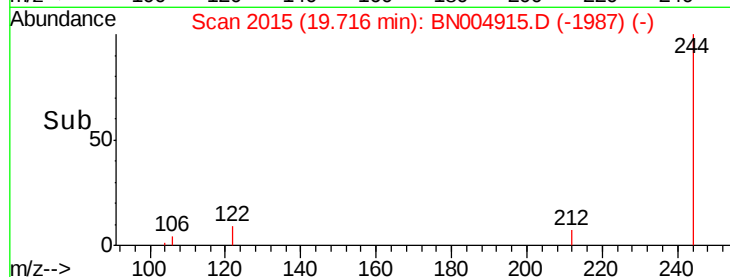
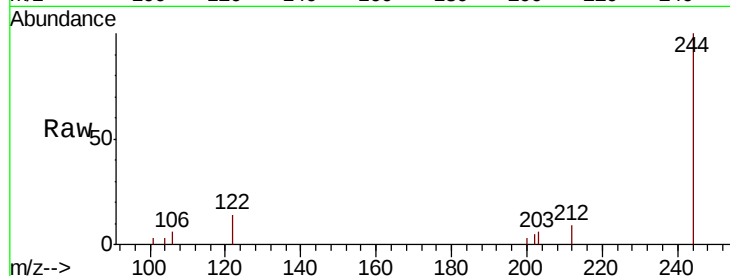
Tgt Ion:244 Resp: 8111

Ion Ratio Lower Upper

244 100

212 8.6 5.8 8.6

122 13.7 7.9 11.9#



#30

Benzo(a)anthracene

Concen: 0.716 ng

RT: 21.27 min Scan# 2192

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

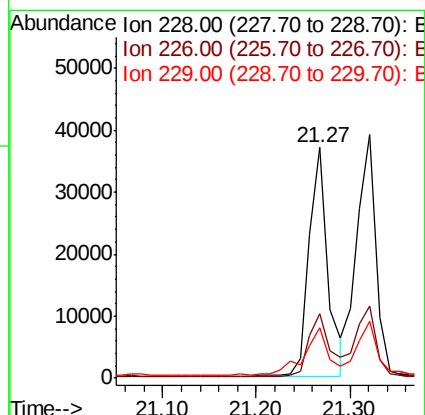
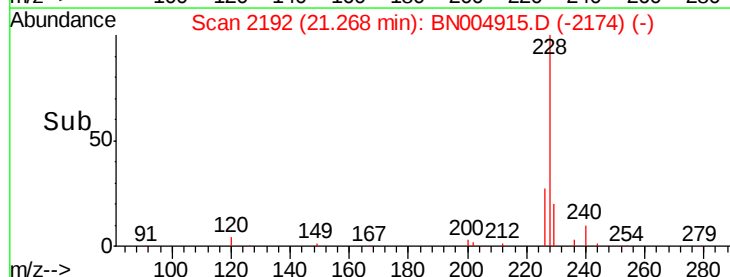
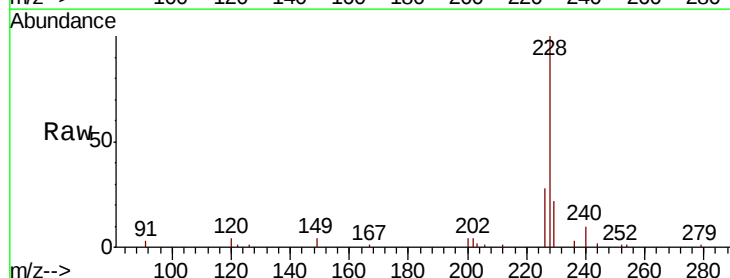
Tgt Ion:228 Resp: 51856

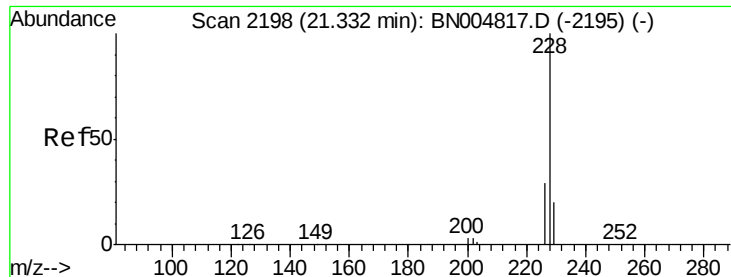
Ion Ratio Lower Upper

228 100

226 27.9 20.6 31.0

229 21.7 16.2 24.4





#31

Chrysene

Concen: 0.730 ng

RT: 21.32 min Scan# 2197

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

Instrument :

BNA_N

ClientSampleId :

PST-028-B099-030619

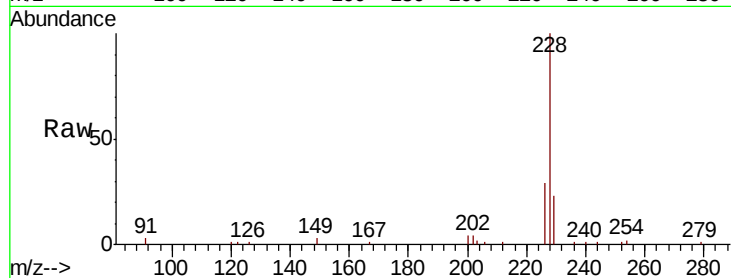
Tgt Ion:228 Resp: 55708

Ion Ratio Lower Upper

228 100

226 29.4 23.0 34.6

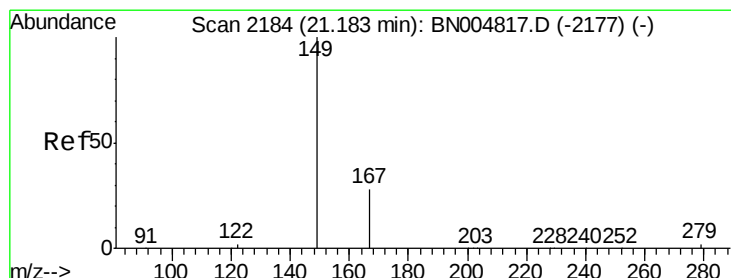
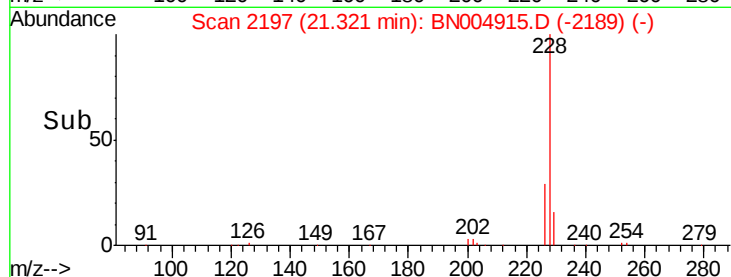
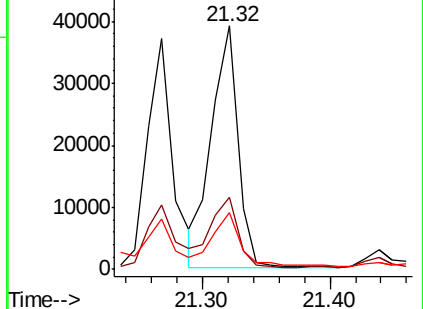
229 23.1 16.2 24.2



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: 0.504 ng

RT: 21.18 min Scan# 2184

Delta R.T. -0.00 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

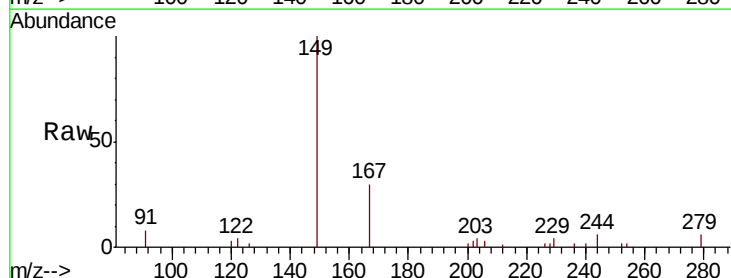
Tgt Ion:149 Resp: 14576

Ion Ratio Lower Upper

149 100

167 28.7 23.0 34.4

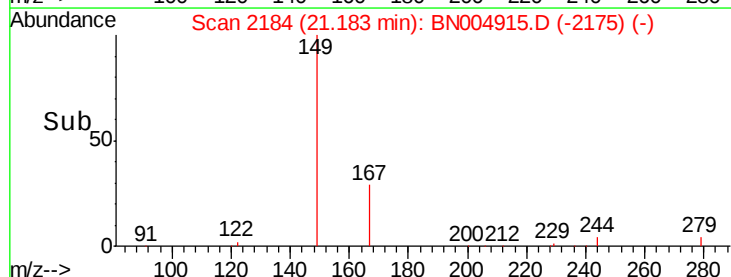
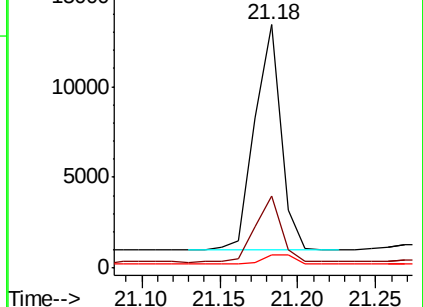
279 5.3 4.6 6.8

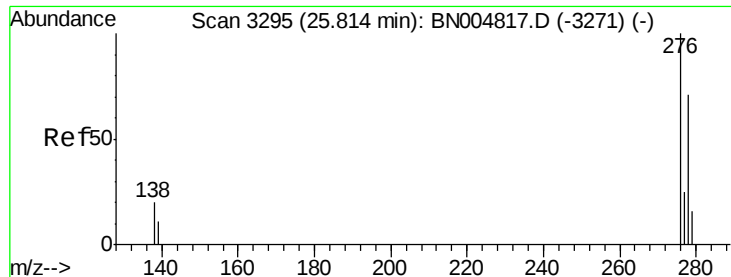


Abundance Ion 149.00 (148.70 to 149.70): E

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: 0.274 ng

RT: 25.80 min Scan# 3290

Delta R.T. -0.02 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

Instrument :

BNA_N

ClientSampleId :

PST-028-B099-030619

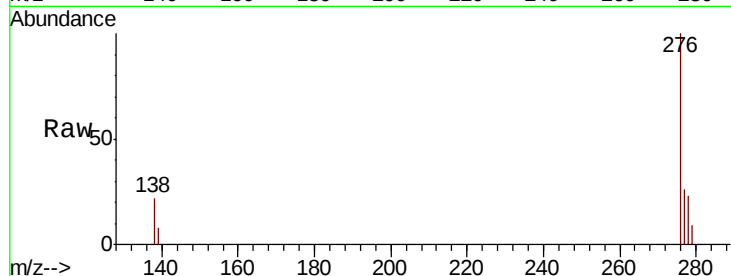
Tgt Ion:276 Resp: 30204

Ion Ratio Lower Upper

276 100

138 19.5 16.6 24.8

277 25.0 20.3 30.5

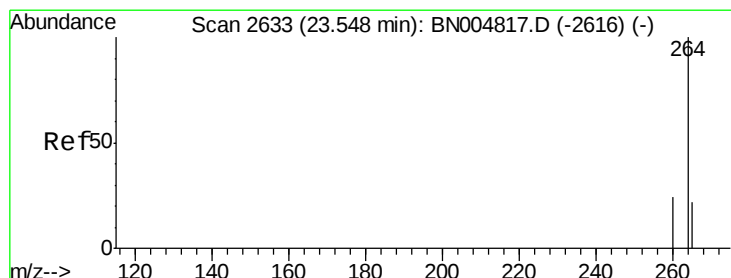
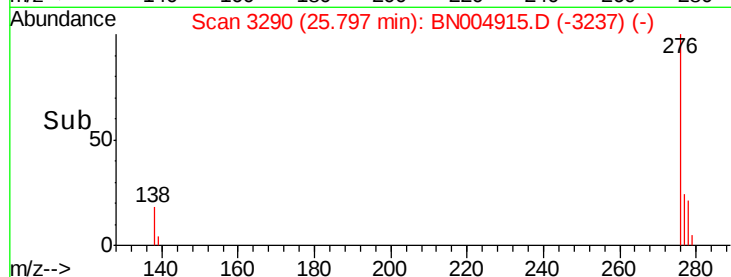
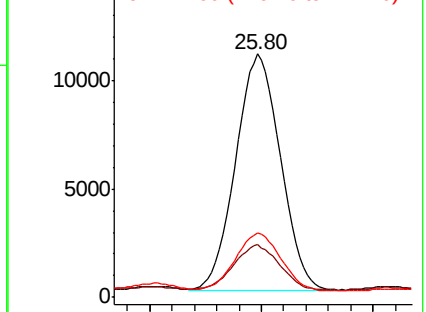


Abundance

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# 2629

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

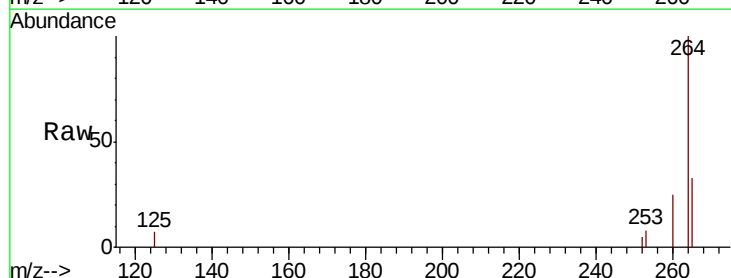
Tgt Ion:264 Resp: 20072

Ion Ratio Lower Upper

264 100

260 25.2 19.5 29.3

265 32.8 23.1 34.7

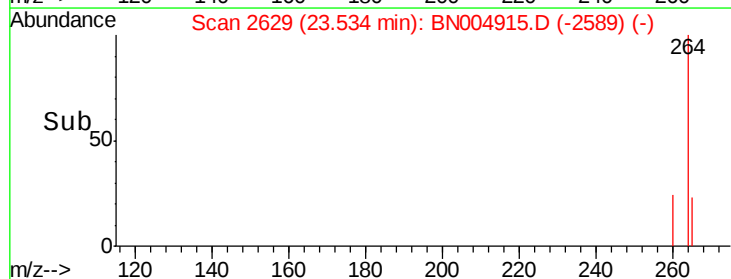
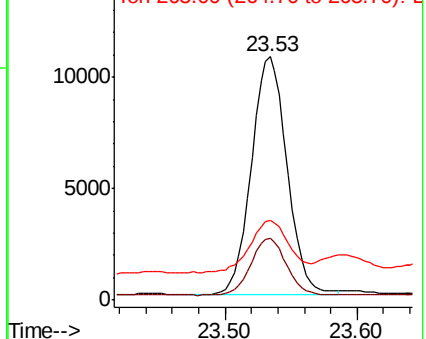


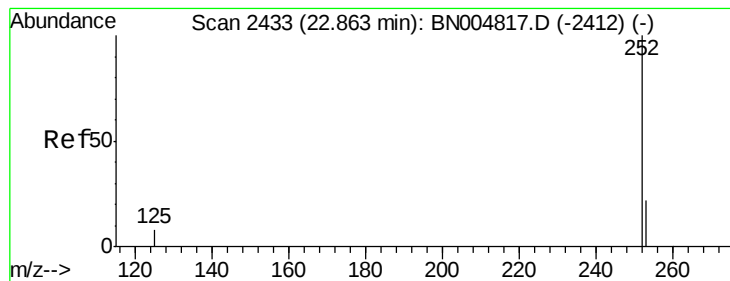
Abundance

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: 0.894 ng

RT: 22.86 min Scan# 2431

Delta R.T. -0.01 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

Instrument :

BNA_N

ClientSampleId :

PST-028-B099-030619

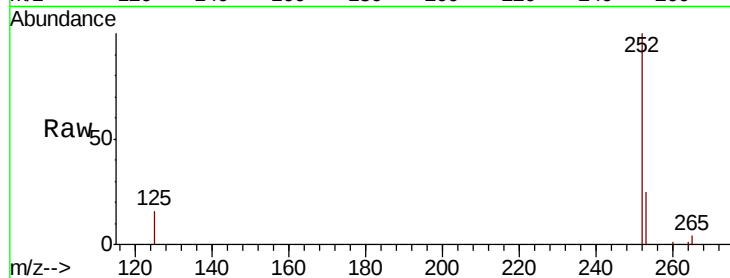
Tgt Ion:252 Resp: 64899

Ion Ratio Lower Upper

252 100

253 24.8 19.0 28.4

125 15.5 7.4 11.2#

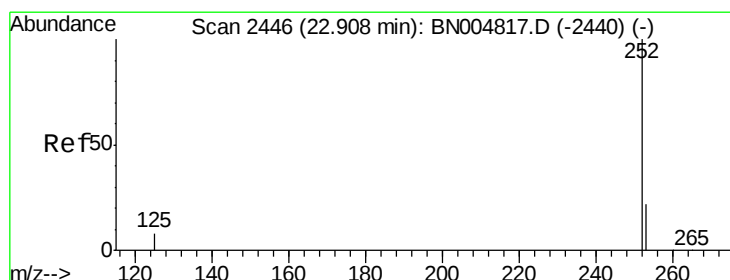
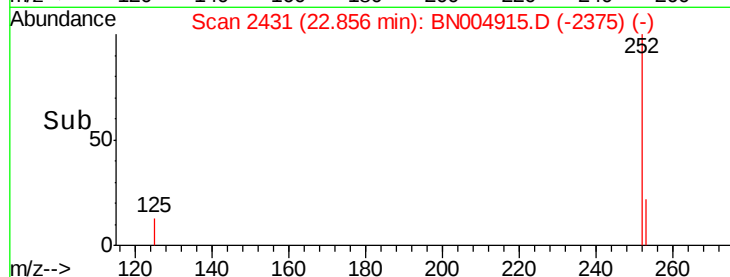
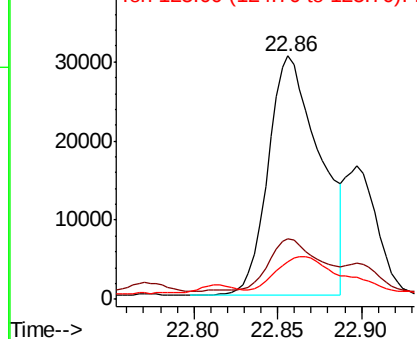


Abundance

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: 0.909 ng

RT: 22.86 min Scan# 2431

Delta R.T. -0.05 min

Lab File: BN004915.D

Acq: 23 Mar 2019 09:08

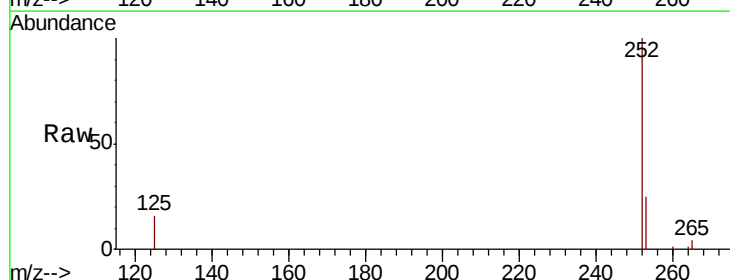
Tgt Ion:252 Resp: 64899

Ion Ratio Lower Upper

252 100

253 24.8 19.3 28.9

125 15.5 7.4 11.0#

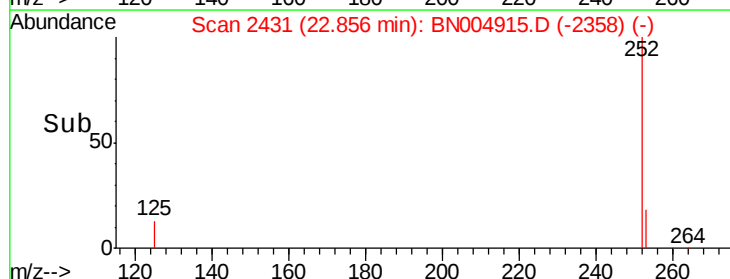
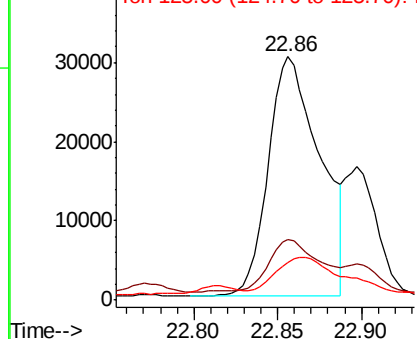


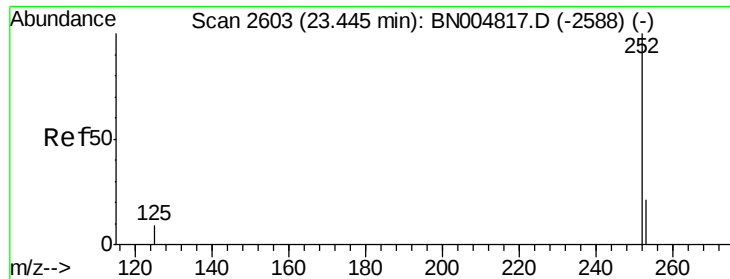
Abundance

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

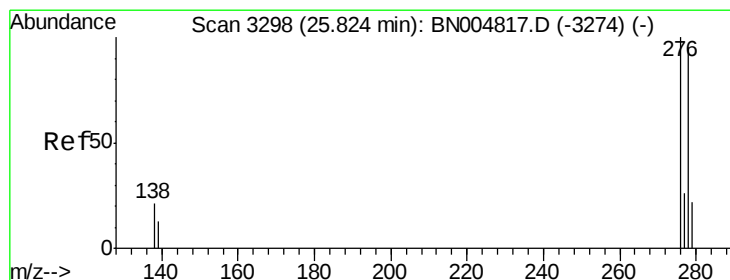
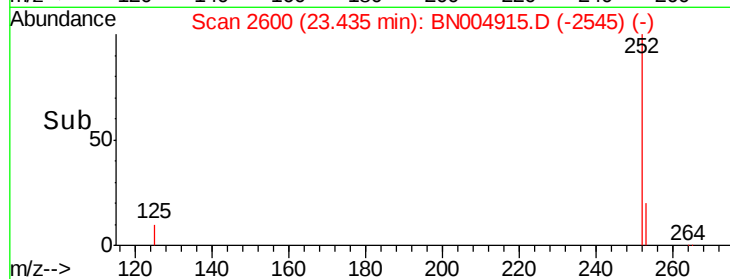
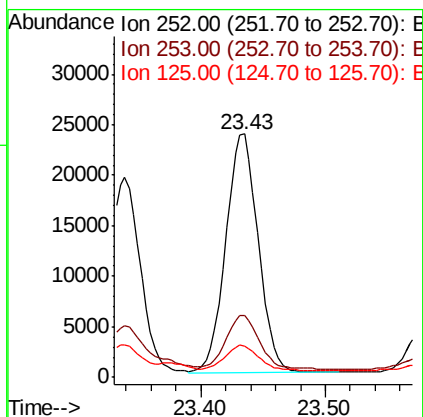
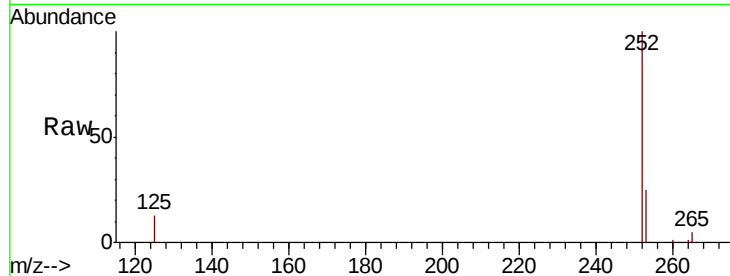




#37
Benzo(a)pyrene
Concen: 0.639 ng
RT: 23.43 min Scan# 2600
Delta R.T. -0.01 min
Lab File: BN004915.D
Acq: 23 Mar 2019 09:08

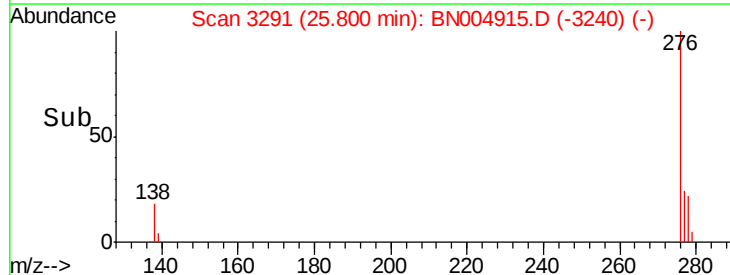
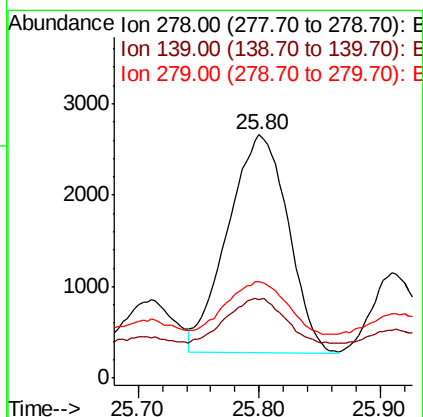
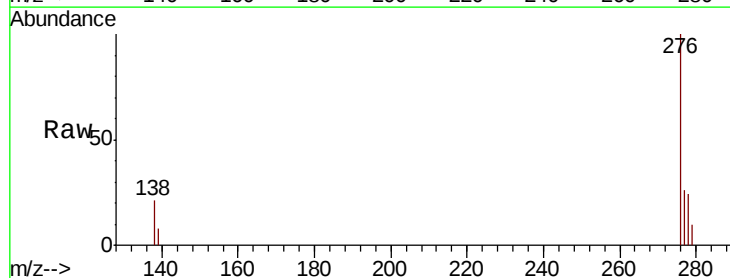
Instrument :
BNA_N
ClientSampleId :
PST-028-B099-030619

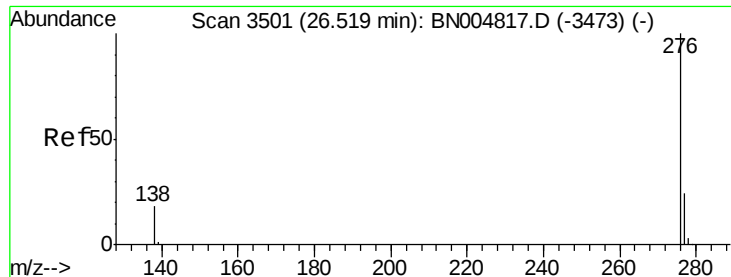
Tgt Ion: 252 Resp: 42567
Ion Ratio Lower Upper
252 100
253 25.3 19.7 29.5
125 12.9 8.3 12.5#



#38
Dibenzo(a,h)anthracene
Concen: 0.107 ng
RT: 25.80 min Scan# 3291
Delta R.T. -0.02 min
Lab File: BN004915.D
Acq: 23 Mar 2019 09:08

Tgt Ion: 278 Resp: 8247
Ion Ratio Lower Upper
278 100
139 32.2 11.7 17.5#
279 39.4 19.9 29.9#





#39

Benzo(g,h,i)perylene

Concen: 0.417 ng

RT: 26.49 min Scan# 3494

Delta R.T. -0.02 min

Lab File: BN004915.D

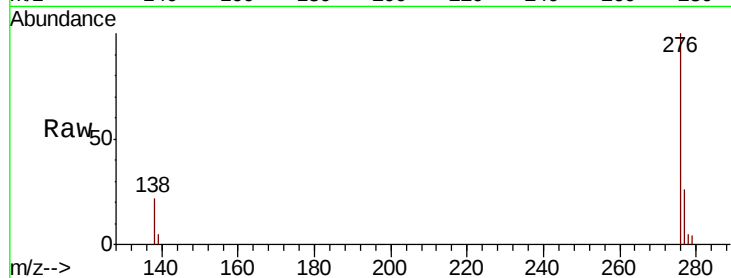
Acq: 23 Mar 2019 09:08

Instrument :

BNA_N

ClientSampleId :

PST-028-B099-030619



Tgt Ion: 276 Resp: 32772

Ion Ratio Lower Upper

276 100

277 25.8 19.7 29.5

138 21.8 14.6 22.0

Abundance Ion 276.00 (275.70 to 276.70): E
15000 Ion 277.00 (276.70 to 277.70): E
Ion 138.00 (137.70 to 138.70): E

