

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
 Data File : BE091101.D
 Acq On : 10 Nov 2015 18:55
 Operator : UM/NP
 Sample : G4308-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KR6

Quant Time: Nov 13 14:05:34 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 13 13:56:00 2015
 Response via : Initial Calibration

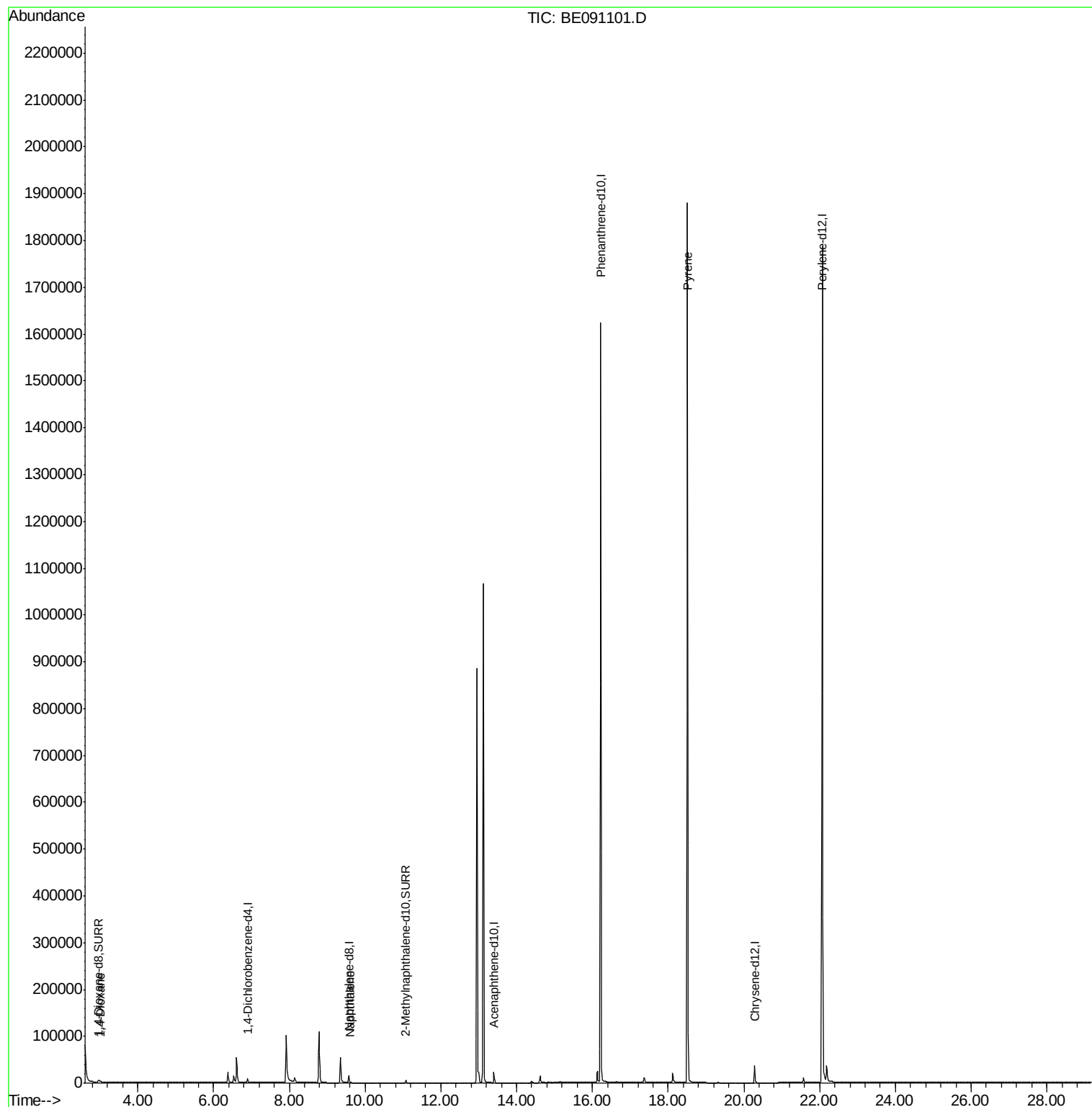
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3412	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	19333	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.40	164	11956	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.22	188	1673891	0.40	ng/ul	0.08
18) Chrysene-d12	20.28	240	34300	0.40	ng/ul	0.00
22) Perylene-d12	22.07	264	1918488	0.40	ng/ul	-0.12
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.96	96	4895	1.99	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.07	152	7610	0.29	ng/ul	0.00
16) Fluoranthene-d10	18.12	212	21910	0.00	ng/ul	0.00
Target Compounds						
3) 1,4-Dioxane	3.01	88	184	0.07	ng/ul#	1
5) Naphthalene	9.62	128	2070	0.04	ng/ul#	84
19) Pyrene	18.51	202	14486	0.04	ng/ul#	1

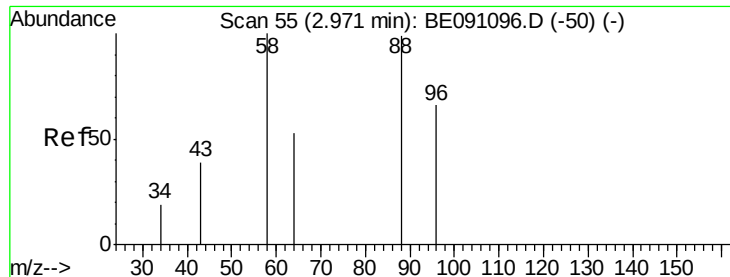
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

1,4-Dioxane

Concen: 0.07 ng/ul

RT: 3.01 min Scan# 60

Delta R.T. 0.03 min

Lab File: BE091101.D

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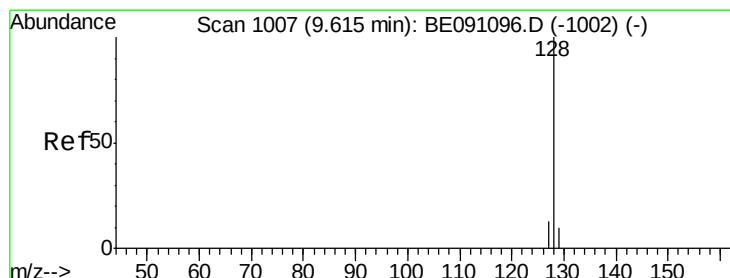
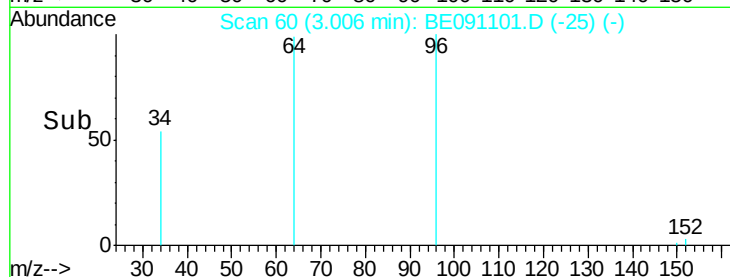
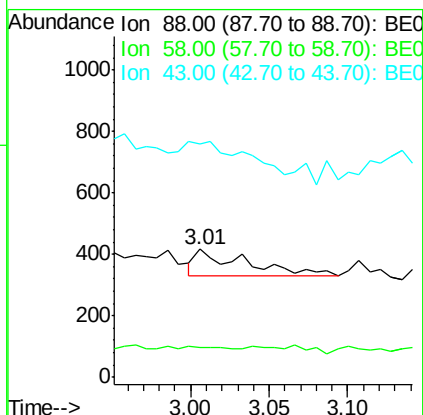
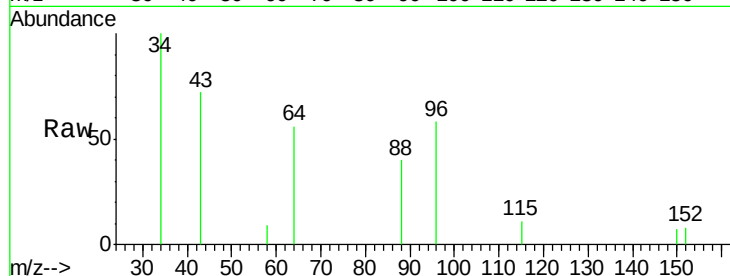
Tgt Ion: 88 Resp: 184

Ion Ratio Lower Upper

88 100

58 0.0 55.4 83.2#

43 237.5 24.2 36.2#



#5

Naphthalene

Concen: 0.04 ng/ul

RT: 9.62 min Scan# 1007

Delta R.T. 0.00 min

Lab File: BE091101.D

Acq: 10 Nov 2015 18:55

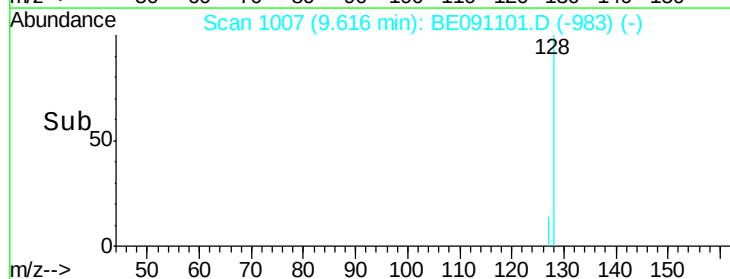
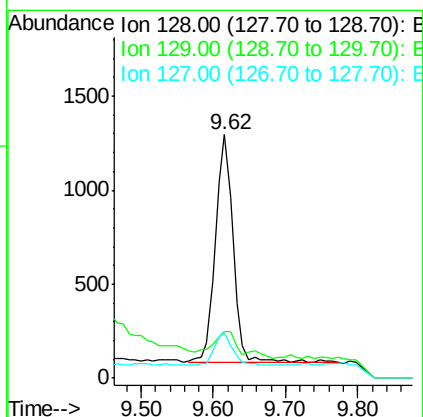
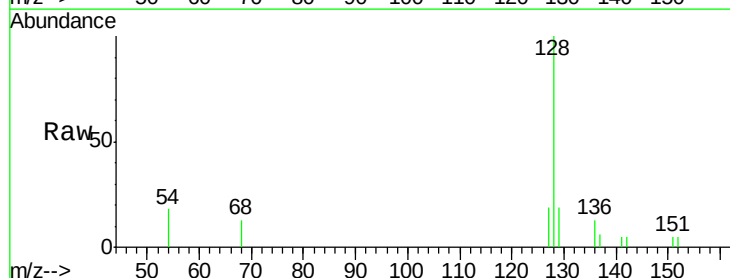
Tgt Ion: 128 Resp: 2070

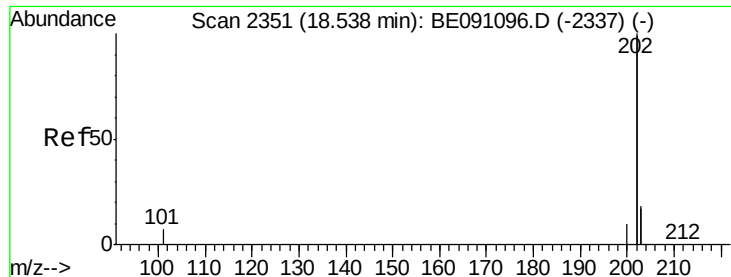
Ion Ratio Lower Upper

128 100

129 19.3 9.8 14.8#

127 18.8 10.7 16.1#





#19

Pyrene

Concen: 0.04 ng/ul

RT: 18.51 min Scan# 2347

Delta R.T. -0.03 min

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Acq: 10 Nov 2015 18:55

Instrument :

BNA_E

ClientSampleId :

D9KR6

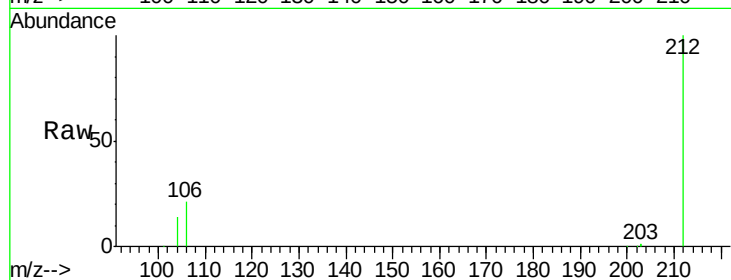
Tgt Ion: 202 Resp: 14486

Ion Ratio Lower Upper

202 100

200 2.2 18.0 27.0#

203 183.0 13.8 20.6#



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

