

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111115\
 Data File : BE091123.D
 Acq On : 11 Nov 2015 22:07
 Operator : UM/NP
 Sample : G4308-24
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KT3

Quant Time: Nov 13 15:20:47 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

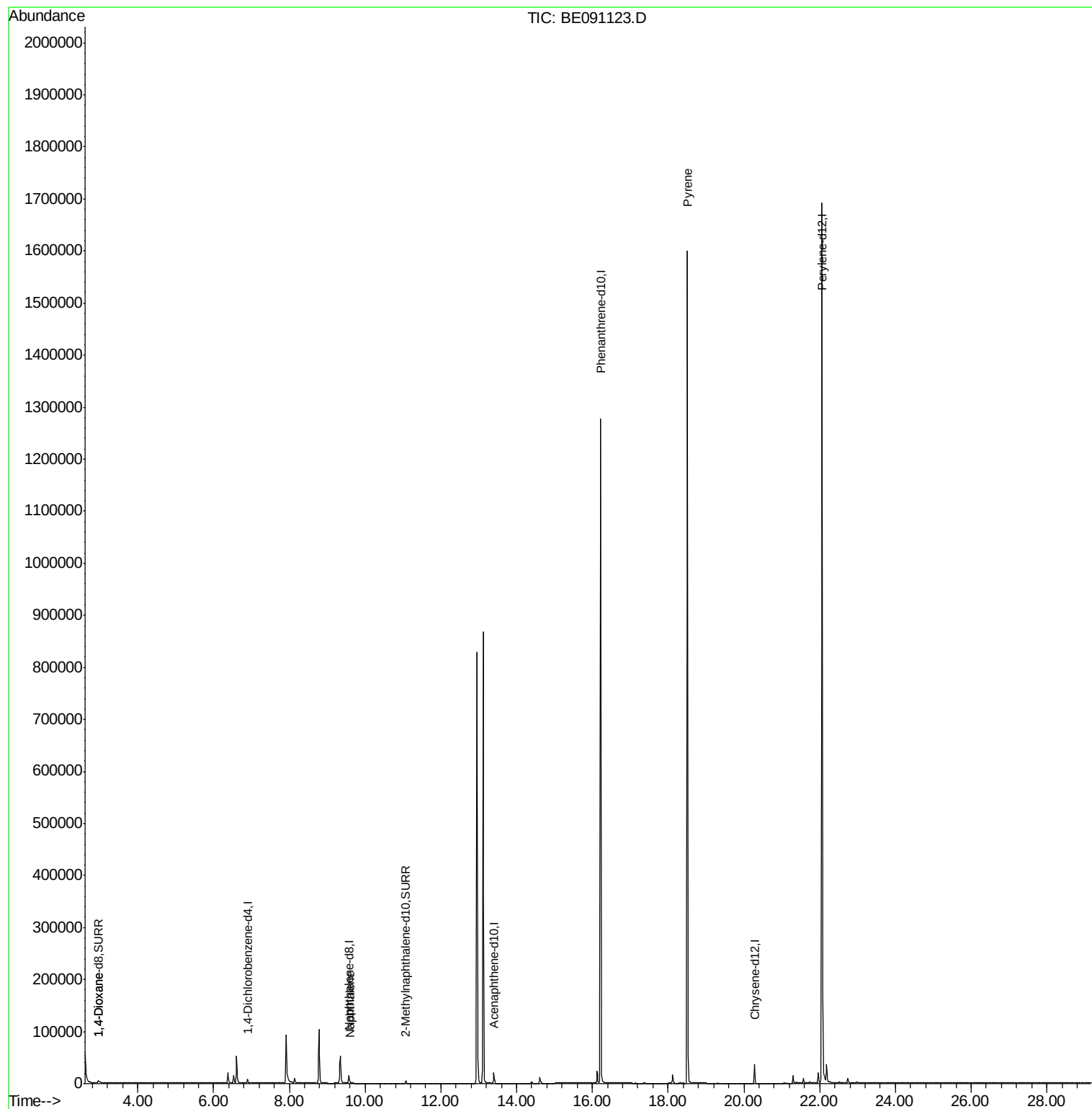
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3450	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	19004	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.40	164	10749	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.22	188	1498897	0.40	ng/ul	0.08
18) Chrysene-d12	20.28	240	31923	0.40	ng/ul	0.00
22) Perylene-d12	22.07	264	1778497	0.40	ng/ul	-0.12
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.95	96	4656	1.88	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.07	152	6730	0.26	ng/ul	0.00
16) Fluoranthene-d10	18.12	212	17747	0.00	ng/ul	0.00
Target Compounds						
3) 1,4-Dioxane	2.97	88	110	0.04	ng/ul#	48
5) Naphthalene	9.61	128	1735	0.04	ng/ul#	85
19) Pyrene	18.51	202	12218	0.03	ng/ul#	1

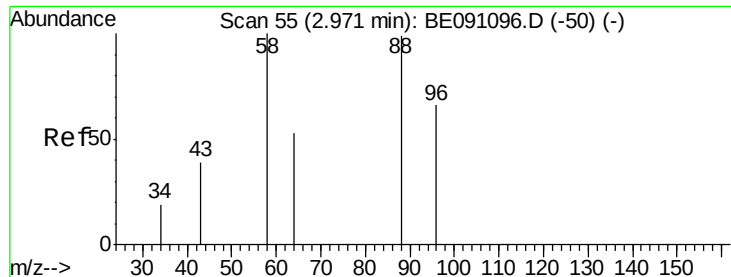
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

1,4-Dioxane

Concen: 0.04 ng/ul

RT: 2.97 min Scan# 55

Delta R.T. 0.00 min

Lab File: BE091123.D

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Instrument :

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ClientSampleId :

D9KT3

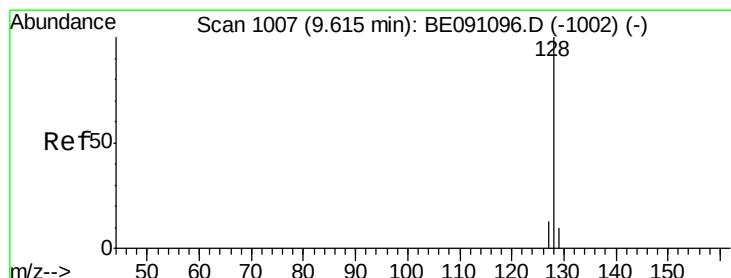
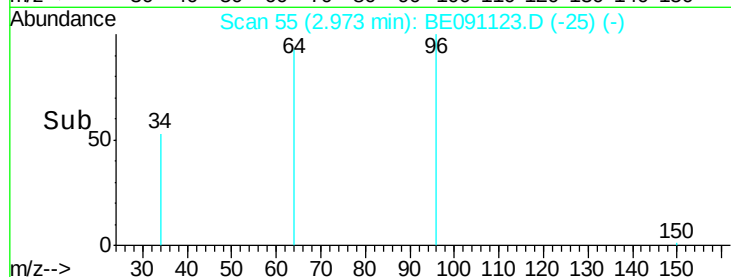
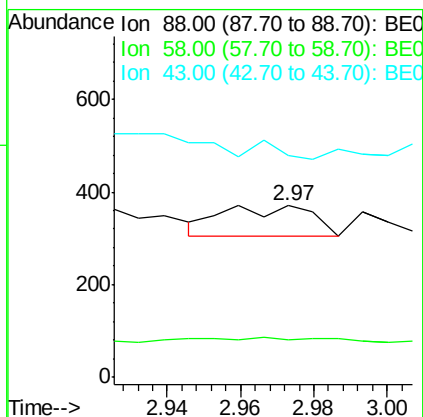
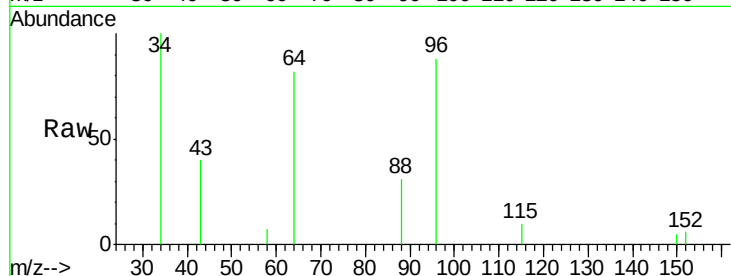
Tgt Ion: 88 Resp: 110

Ion Ratio Lower Upper

88 100

58 28.2 55.4 83.2#

43 0.0 24.2 36.2#



#5

Naphthalene

Concen: 0.04 ng/ul

RT: 9.61 min Scan# 1007

Delta R.T. -0.00 min

Lab File: BE091123.D

Acq: 11 Nov 2015 22:07

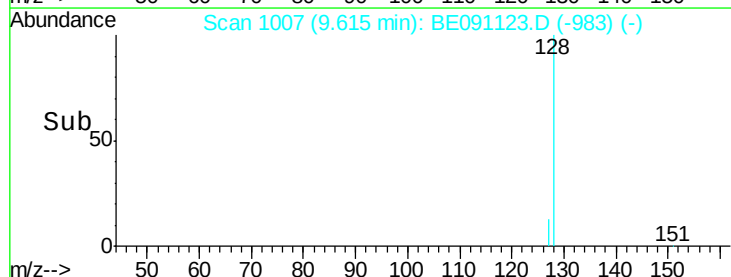
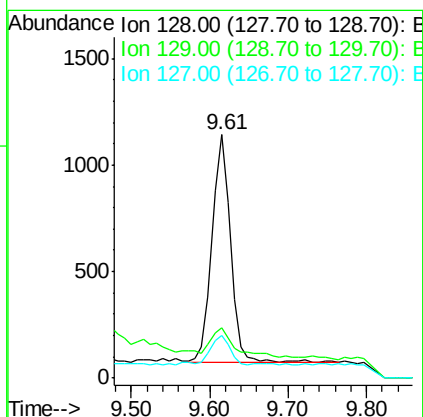
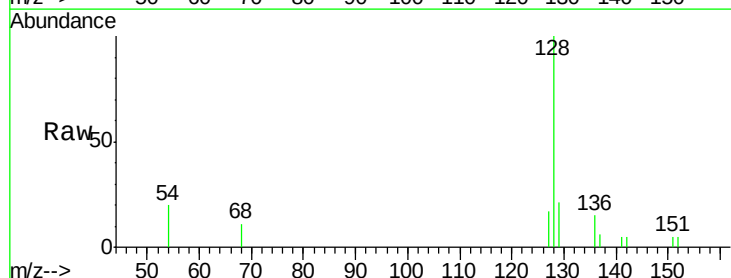
Tgt Ion: 128 Resp: 1735

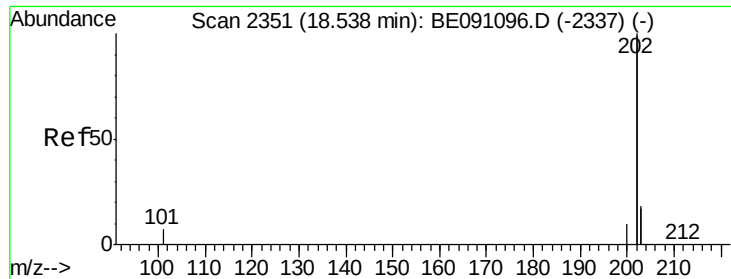
Ion Ratio Lower Upper

128 100

129 20.6 9.8 14.8#

127 17.5 10.7 16.1#





#19

Pyrene

Concen: 0.03 ng/ul

RT: 18.51 min Scan# 2347

Delta R.T. -0.02 min

Lab File: BE091123.D

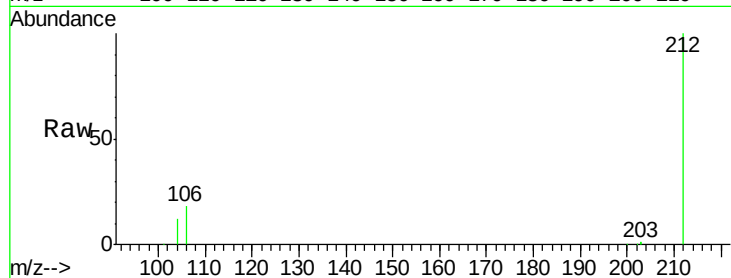
Acq: 11 Nov 2015 22:07

Instrument :

BNA_E

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Tgt Ion:	202	Resp:	12218
Ion	Ratio	Lower	Upper
202	100		
200	1.8	18.0	27.0#
203	197.4	13.8	20.6#

