

Data Path : Z:\HPCHEM1\BNA E\DATA\BE111715\
 Data File : BE091210.D
 Acq On : 17 Nov 2015 18:44
 Operator : UM/NP
 Sample : G4309-06
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Nov 18 04:26:23 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 : Wed Nov 18 04:23:52 2015
 Response via : Initial Calibration

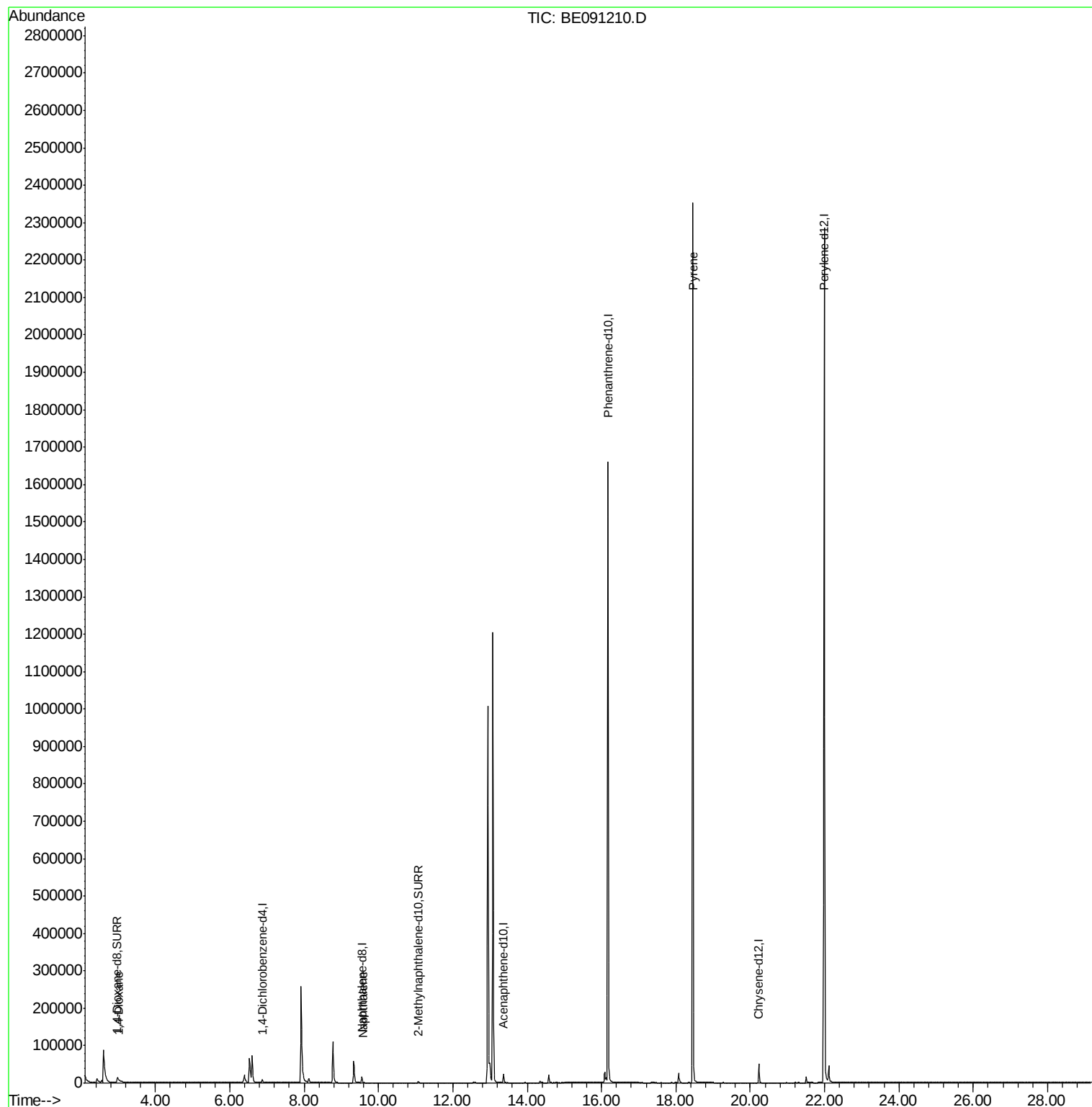
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	3738	0.40	ng/ul	-0.02
4) Naphthalene-d8	9.55	136	20763	0.40	ng/ul	-0.02
8) Acenaphthene-d10	13.36	164	13297	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.17	188	2049935	0.40	ng/ul	0.09
18) Chrysene-d12	20.23	240	47289	0.40	ng/ul	0.00
22) Perylene-d12	21.99	264	2448503	0.40	ng/ul	-0.12
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.98	96	23573	8.77	ng/uL	-0.04
6) 2-Methylnaphthalene-d10	11.07	152	8735	0.31	ng/ul	0.00
16) Fluoranthene-d10	18.07	212	30129	0.01	ng/ul	0.00
Target Compounds						
					Ovalue	
3) 1,4-Dioxane	3.02	88	219	0.07	ng/ul#	24
5) Naphthalene	9.59	128	2624	0.05	ng/ul#	87
19) Pyrene	18.45	202	20146	0.04	ng/ul#	1

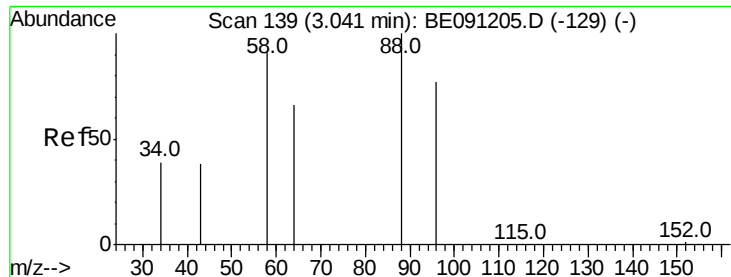
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

1,4-Dioxane

Concen: 0.07 ng/ul

RT: 3.02 min Scan# 135

Delta R.T. -0.02 min

Lab File: BE091210.D

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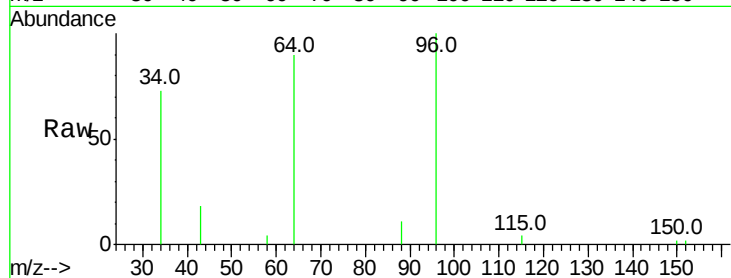
Tot Ion: 88 Resp: 219

Ion Ratio Lower Upper

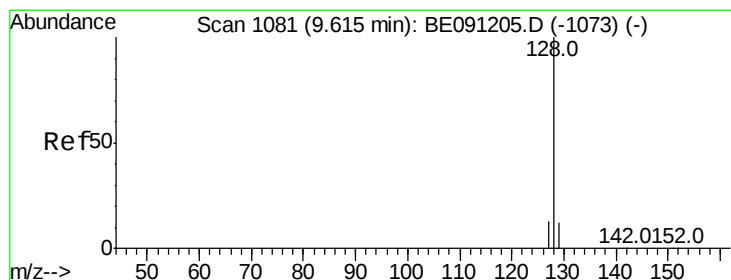
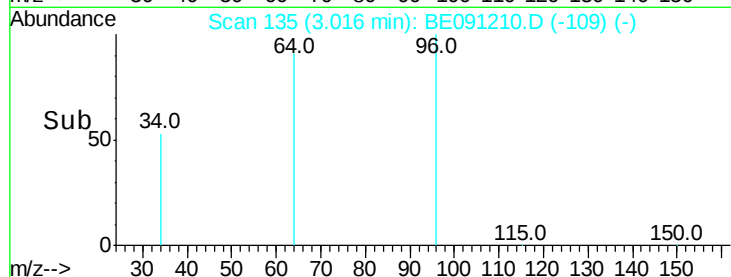
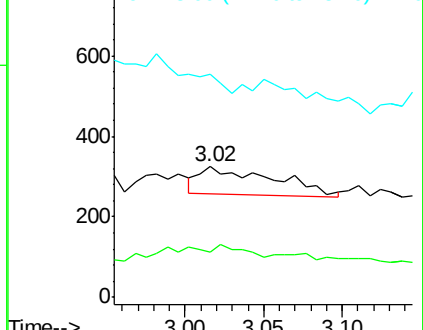
88 100

58 0.0 55.4 83.2#

43 0.0 24.2 36.2#



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0



#5

Naphthalene

Concen: 0.05 ng/ul

RT: 9.59 min Scan# 1078

Delta R.T. -0.03 min

Lab File: BE091210.D

Acq: 17 Nov 2015 18:44

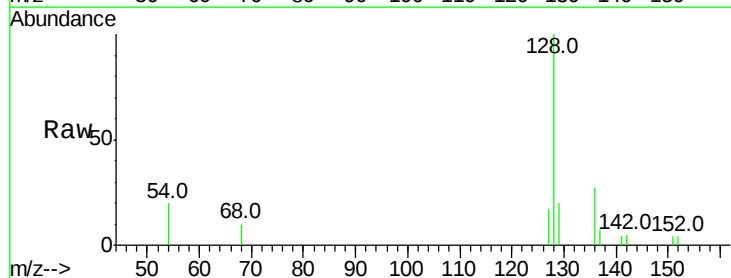
Tgt Ion: 128 Resp: 2624

Ion Ratio Lower Upper

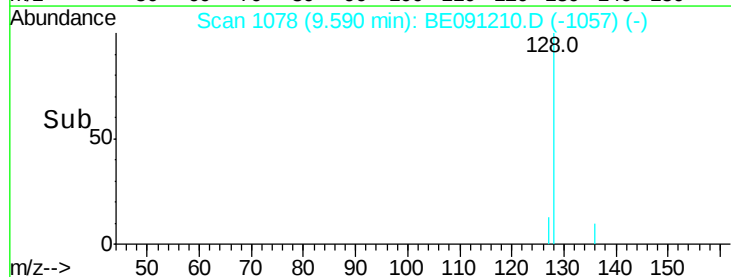
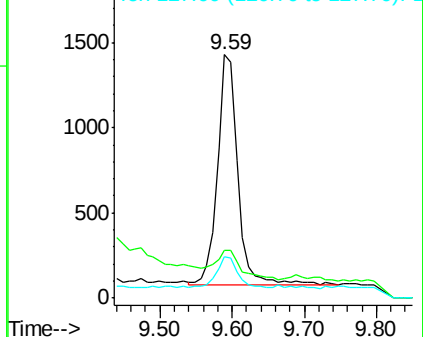
128 100

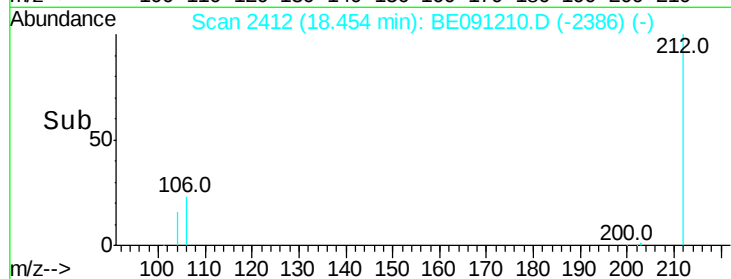
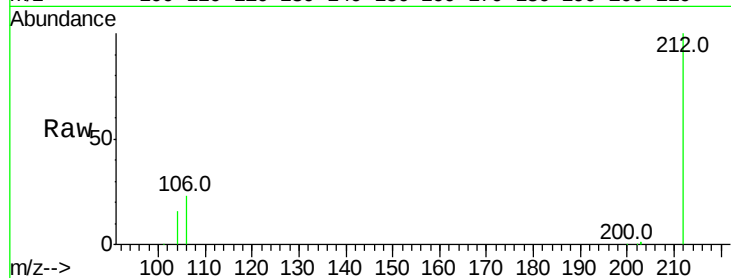
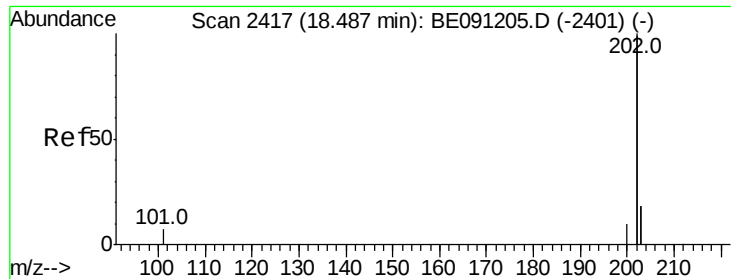
129 19.6 9.8 14.8#

127 16.9 10.7 16.1#



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





#19

Pvrene

Concen: 0.04 ng/ul

RT: 18.45 min Scan# 2412

Delta R.T. -0.03 min

Lab File: BE091210.D

Acq: 17 Nov 2015 18:44

Instrument :

BNA_E

ClientSampleId :

Tot Ion:202 Resp: 20146

Ion Ratio Lower Upper

202 100

200 1.5 18.0 27.0#

203 173.1 13.8 20.6#

