

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111515\
 Data File : BE091172.D
 Acq On : 15 Nov 2015 14:38
 Operator : UM/NP
 Sample : G4308-15MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KR2MS

Quant Time: Nov 16 04:56:50 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 : Mon Nov 16 04:54:02 2015
 Response via : Initial Calibration

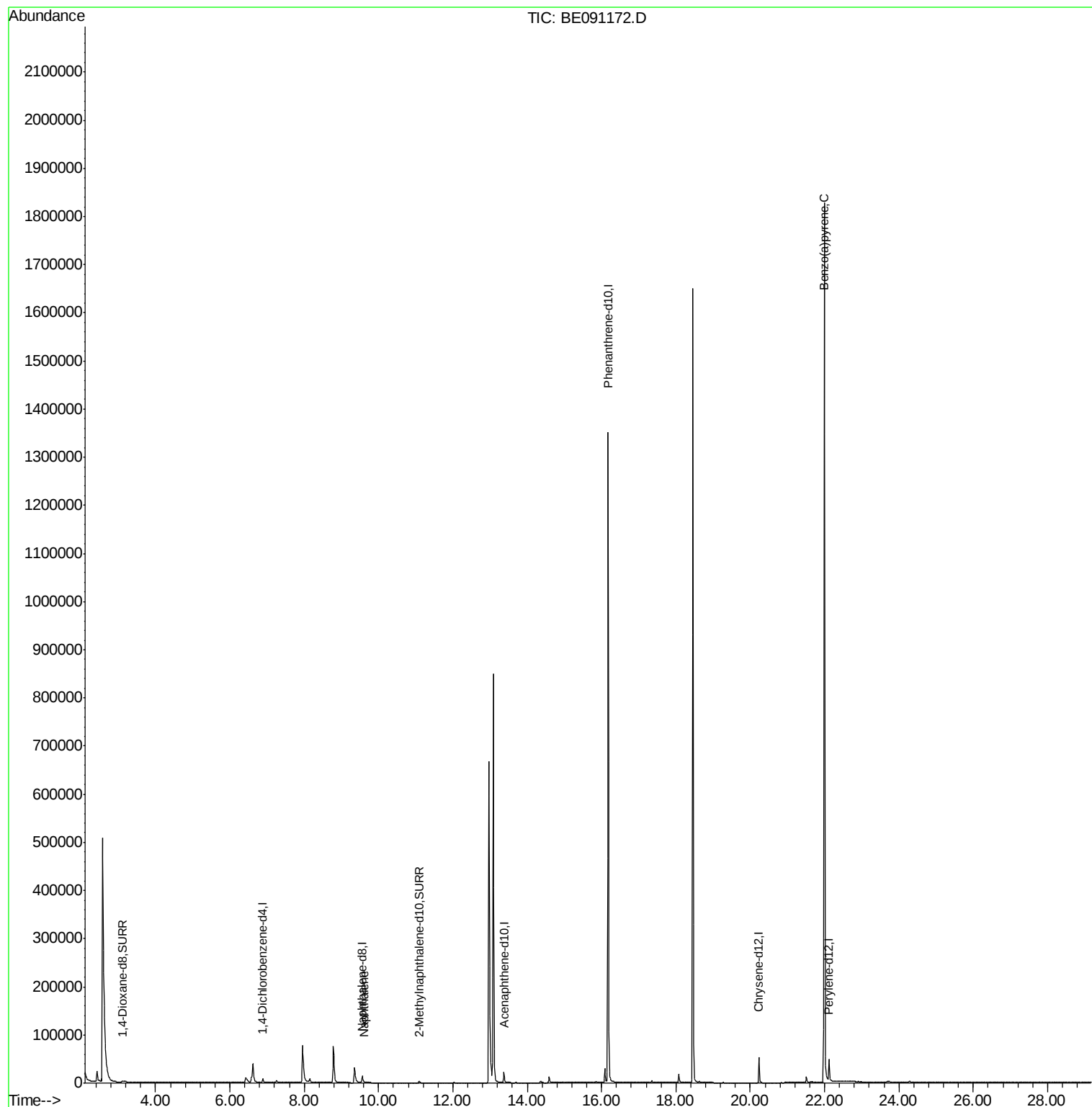
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	3712	0.40	ng/ul	-0.05
4) Naphthalene-d8	9.56	136	18657	0.40	ng/ul	-0.03
8) Acenaphthene-d10	13.38	164	12029	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.17	188	1453545	0.40	ng/ul	0.07
18) Chrysene-d12	20.24	240	50886	0.40	ng/ul	0.00
22) Perylene-d12	22.12	264	61944	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.12	96	4383	1.64	ng/uL	0.03
6) 2-Methylnaphthalene-d10	11.09	152	6324	0.25	ng/ul	0.00
16) Fluoranthene-d10	18.08	212	19465	0.00	ng/ul	0.00
Target Compounds						
5) Naphthalene	9.61	128	3006	0.07	ng/ul#	89
25) Benzo(a)pyrene	21.99	252	7378	0.04	ng/ul#	62

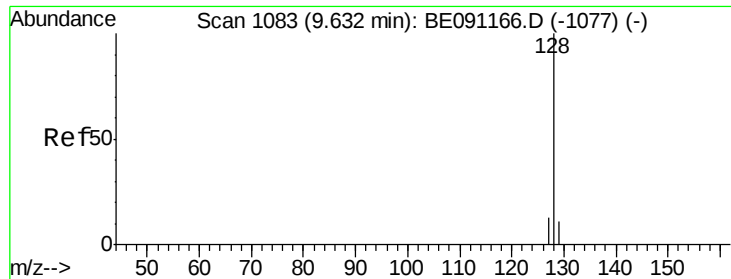
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#5

Naphthalene

Concen: 0.07 ng/ul

RT: 9.61 min Scan# 1080

Delta R.T. -0.03 min

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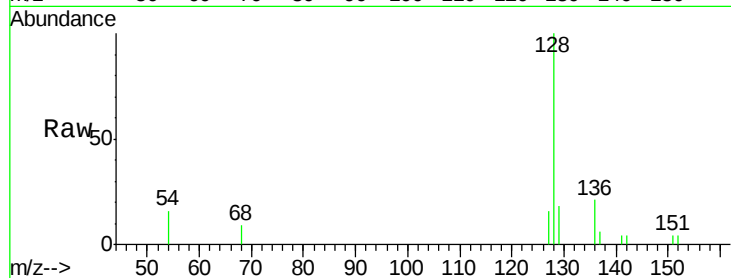
Tgt Ion:128 Resp: 3006

Ion Ratio Lower Upper

128 100

129 18.1 9.8 14.8#

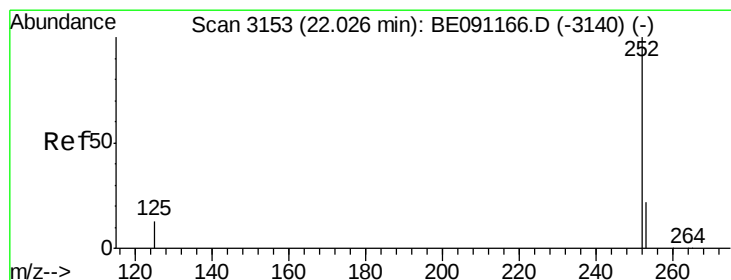
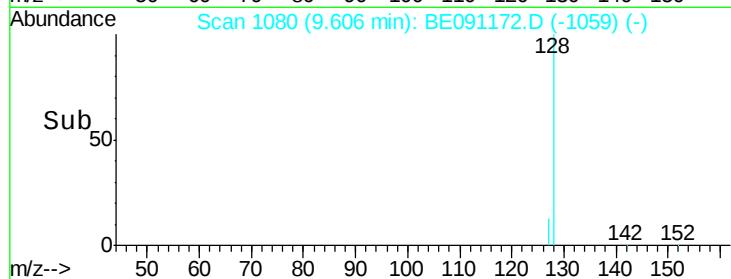
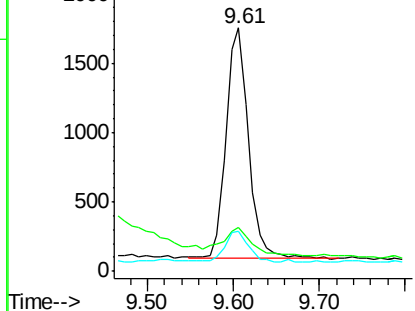
127 16.5 10.7 16.1#



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



#25

Benzo(a)pyrene

Concen: 0.04 ng/ul

RT: 21.99 min Scan# 3145

Delta R.T. -0.03 min

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Acq: 15 Nov 2015 14:38

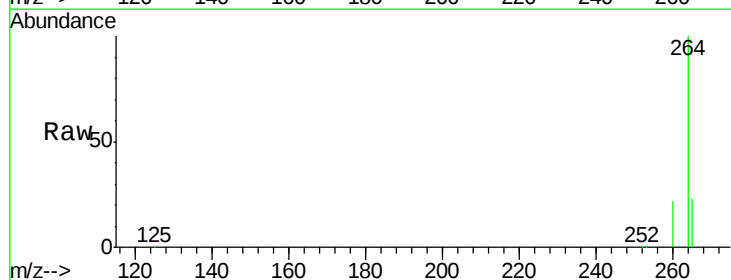
Tgt Ion:252 Resp: 7378

Ion Ratio Lower Upper

252 100

253 40.7 21.8 32.8#

125 43.5 14.5 21.7#



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

