

Data Path : Z:\HPCHEM1\BNA E\DATA\BE072417\
 Data File : BE093561.D
 Acq On : 25 Jul 2017 5:09
 Operator : SJ/JU
 Sample : I4213-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0B33

Quant Time: Jul 25 06:12:45 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 06:10:24 2017
 Response via : Initial Calibration

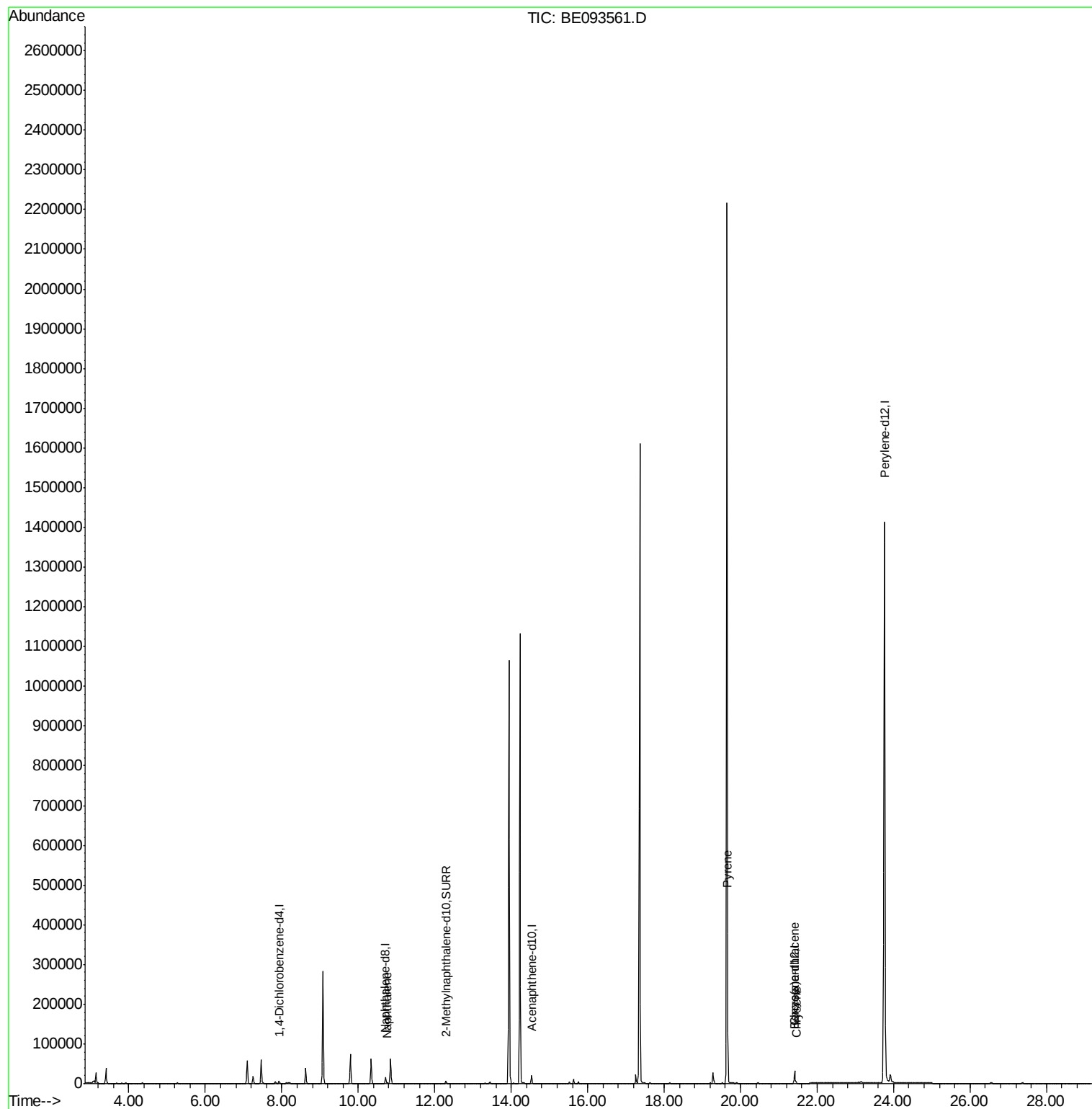
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	3053	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	16600	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	11338	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.26
16) Chrysene-d12	21.41	240	30984	0.40	ng/ul	0.00
20) Perylene-d12	23.76	264	2172307	0.40	ng/ul	-0.15
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	8567	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	29672	0.00	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.76	128	2069	0.051	ng/ul#	95
17) Pyrene	19.67	202	6439	0.071	ng/ul#	87
18) Benzo(a)anthracene	21.40	228	3727	0.041	ng/ul#	88
19) Chrysene	21.45	228	3883	0.045	ng/ul	93

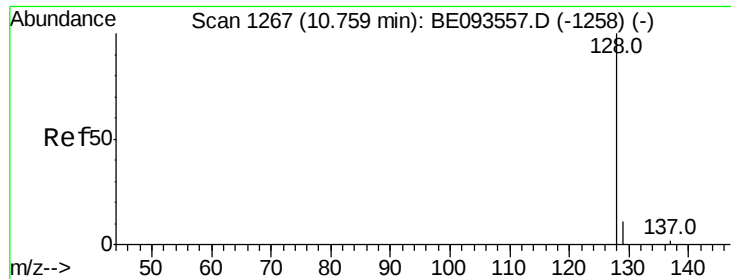
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.051 ng/ul

RT: 10.76 min Scan# 1267

Delta R.T. 0.00 min

Lab File: BE093561.D

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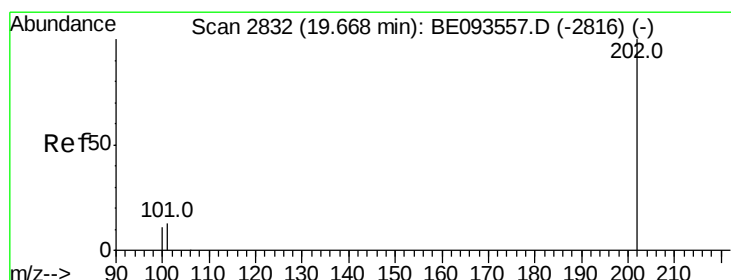
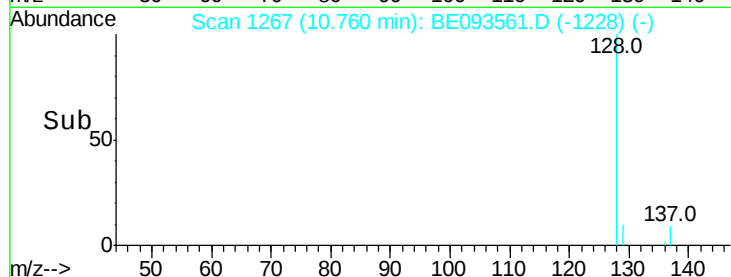
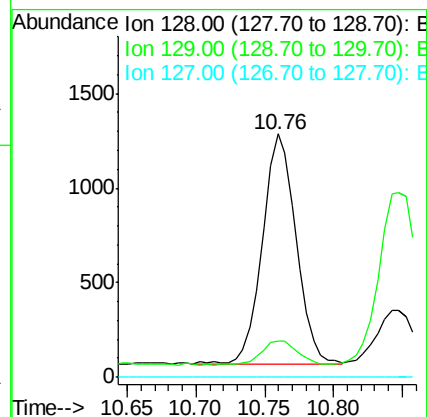
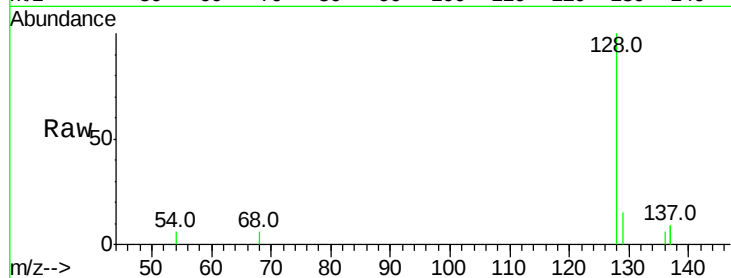
Tot Ion:128 Resp: 2069

Ion Ratio Lower Upper

128 100

129 14.8 11.3 16.9

127 0.0 4.0 6.0#



#17

Pyrene

Concen: 0.071 ng/ul

RT: 19.67 min Scan# 2832

Delta R.T. 0.00 min

Lab File: BE093561.D

Acq: 25 Jul 2017 5:09

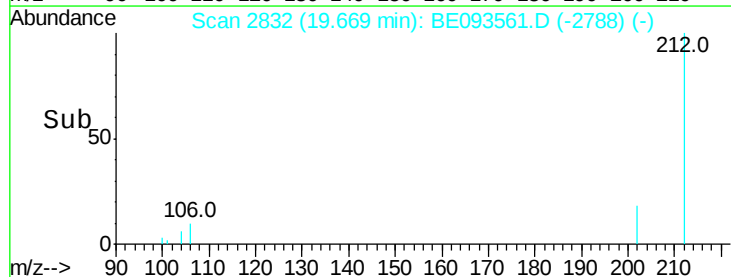
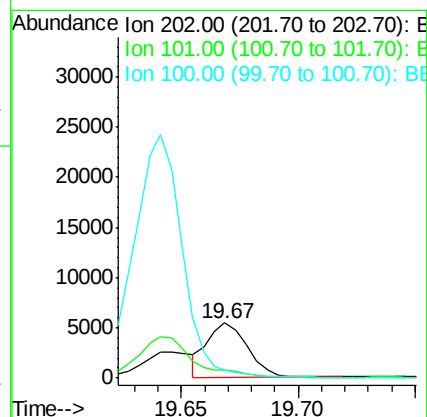
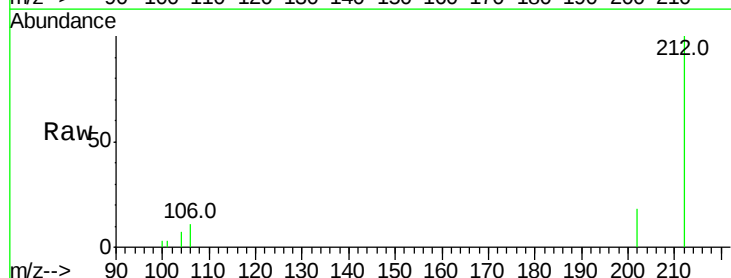
Tgt Ion:202 Resp: 6439

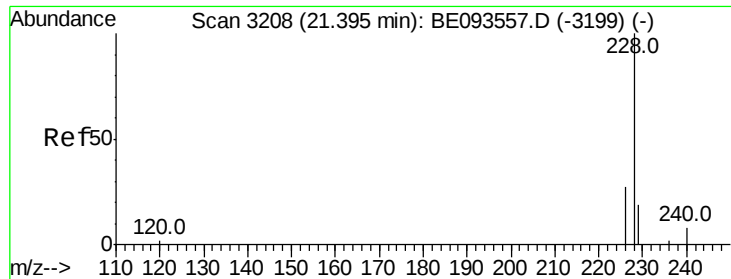
Ion Ratio Lower Upper

202 100

101 15.4 18.2 27.4#

100 15.1 15.6 23.4#





#18

Benzo(a)anthracene

Concen: 0.041 ng/ul

RT: 21.40 min Scan# 3208

Delta R.T. 0.00 min

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ClientSampleId :

C0B33

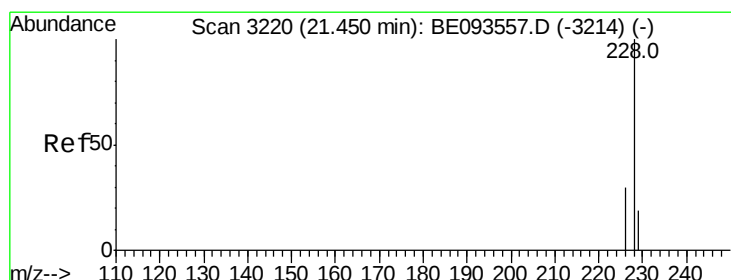
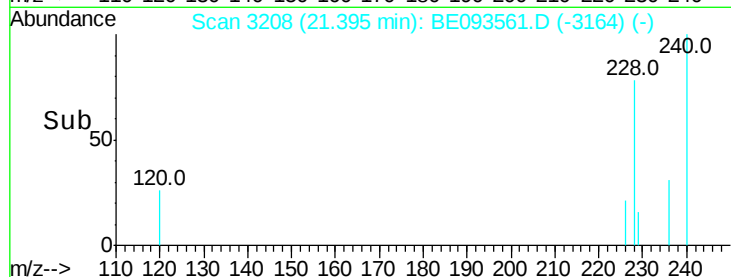
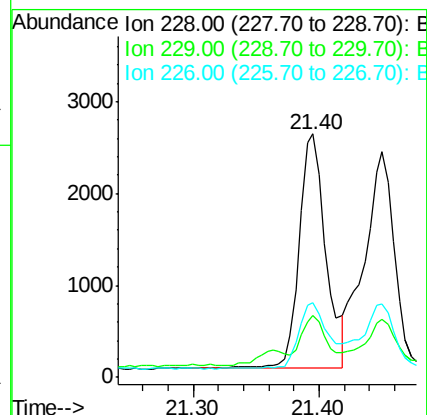
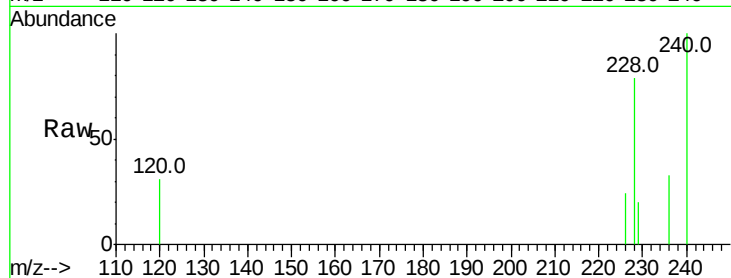
Tot Ion:228 Resp: 3727

Ion Ratio Lower Upper

228 100

229 25.3 22.8 34.2

226 30.4 17.0 25.6#



#19

Chrysene

Concen: 0.045 ng/ul

RT: 21.45 min Scan# 3220

Delta R.T. 0.00 min

Lab File: BE093561.D

Acq: 25 Jul 2017 5:09

Tgt Ion:228 Resp: 3883

Ion Ratio Lower Upper

228 100

226 32.5 23.4 35.0

229 25.8 17.7 26.5

