

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061917\
 Data File : BE093261.D
 Acq On : 19 Jun 2017 21:38
 Operator : SJ/MA
 Sample : I3600-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F5E15

Quant Time: Jun 20 09:01:09 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 08:49:11 2017
 Response via : Initial Calibration

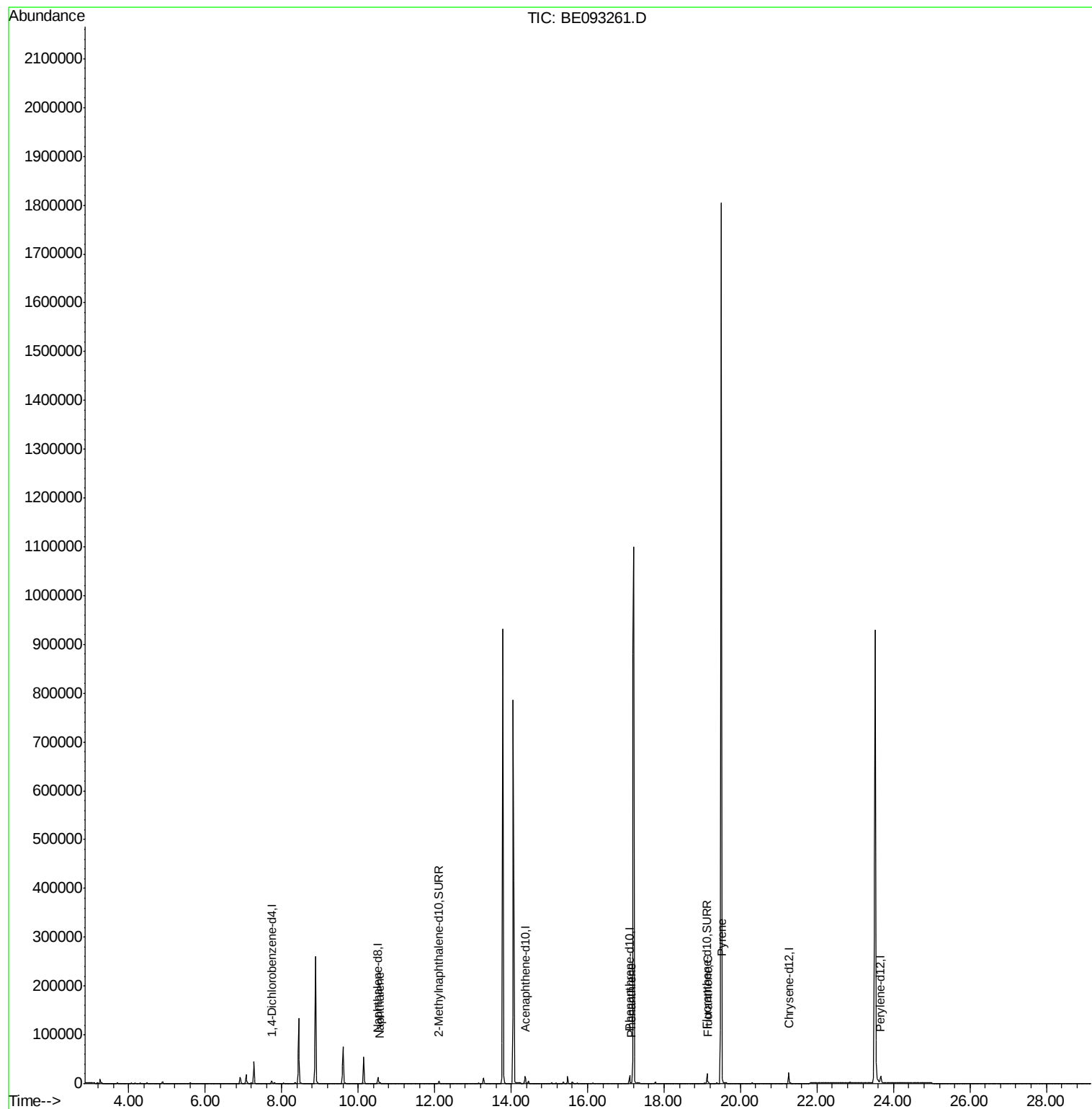
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2488	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	13128	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	8675	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	19926m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	19079	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	15193m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	7049	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	20244	0.37	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.56	128	1114	0.034	ng/ul#	86
12) Phenanthrene	17.14	178	2204	0.040	ng/ul#	90
15) Fluoranthene	19.15	202	4176	0.062	ng/ul	85
17) Pyrene	19.52	202	2871	0.051	ng/ul#	92

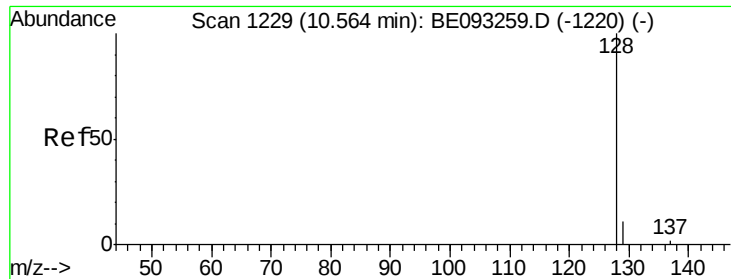
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.034 ng/ul

RT: 10.56 min Scan# 1229

Delta R.T. 0.00 min

Lab File: BE093261.D

Acq: 19 Jun 2017 21:38

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F5E15

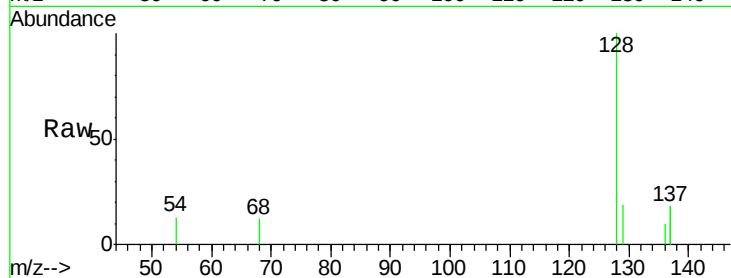
Tgt Ion:128 Resp: 1114

Ion Ratio Lower Upper

128 100

129 19.4 11.3 16.9#

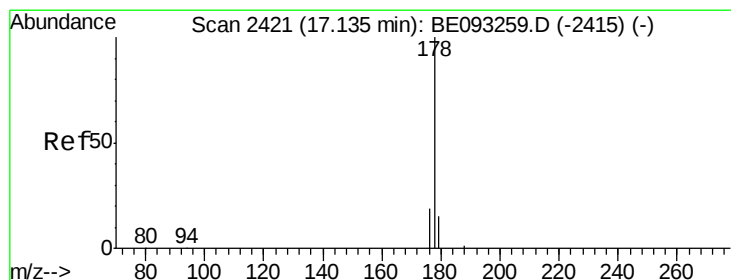
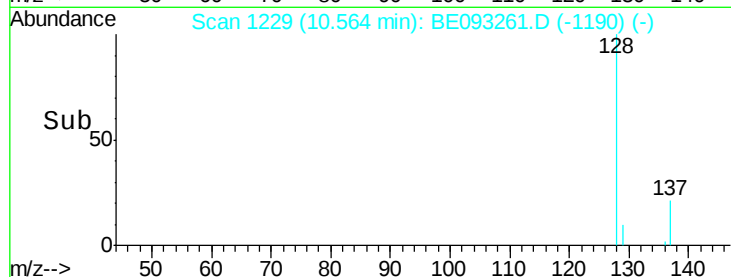
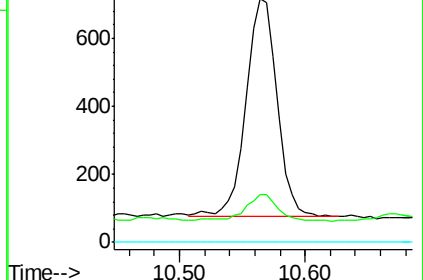
127 0.0 4.0 6.0#



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



#12

Phenanthrene

Concen: 0.040 ng/ul

RT: 17.14 min Scan# 2422

Delta R.T. 0.00 min

Lab File: BE093261.D

Acq: 19 Jun 2017 21:38

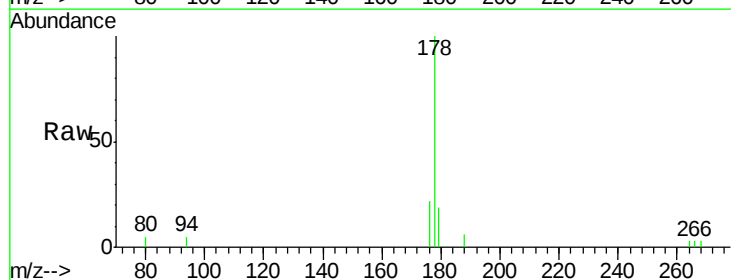
Tgt Ion:178 Resp: 2204

Ion Ratio Lower Upper

178 100

179 19.2 18.4 27.6

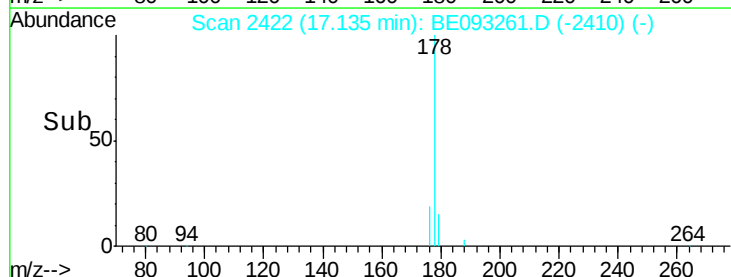
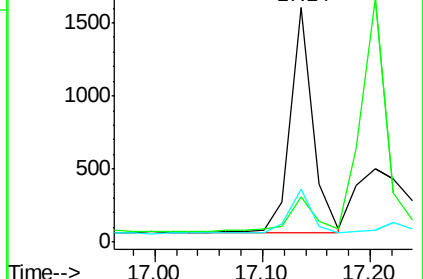
176 22.3 13.6 20.4#

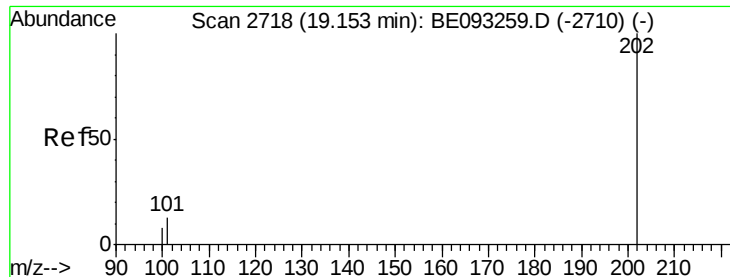


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

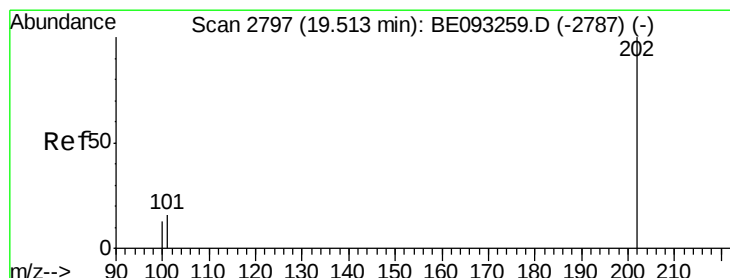
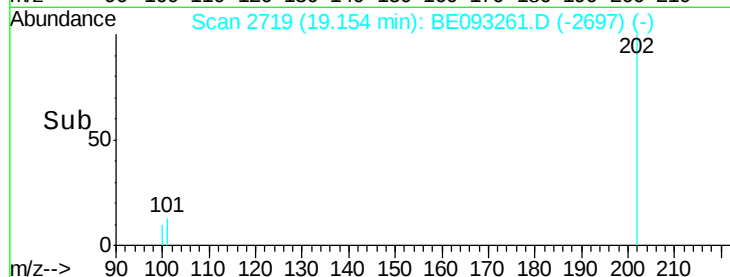
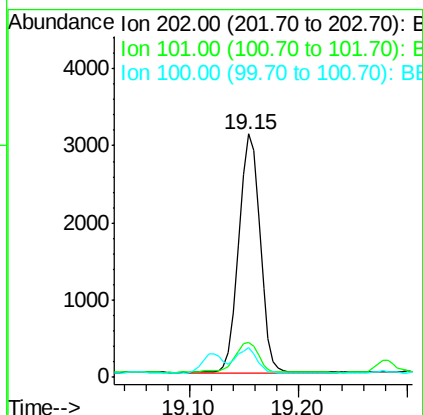
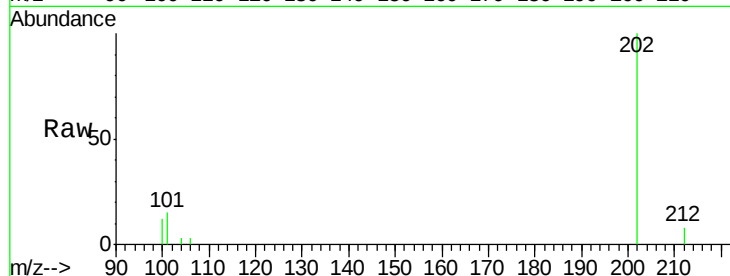




#15
Fluoranthene
Concen: 0.062 ng/ul
RT: 19.15 min Scan# 2719
Delta R.T. 0.00 min
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Tgt Ion:202 Resp: 4176
Ion Ratio Lower Upper
202 100
101 14.6 0.0 30.3
100 12.0 0.0 39.5



#17
Pyrene
Concen: 0.051 ng/ul
RT: 19.52 min Scan# 2799
Delta R.T. 0.01 min
Lab File: BE093261.D
Acq: 19 Jun 2017 21:38

Tgt Ion:202 Resp: 2871
Ion Ratio Lower Upper
202 100
101 16.9 18.2 27.4#
100 18.3 15.6 23.4

