

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061917\
 Data File : BE093262.D
 Acq On : 19 Jun 2017 22:14
 Operator : SJ/MA
 Sample : I3600-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F5A15

Quant Time: Jun 20 09:06:57 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

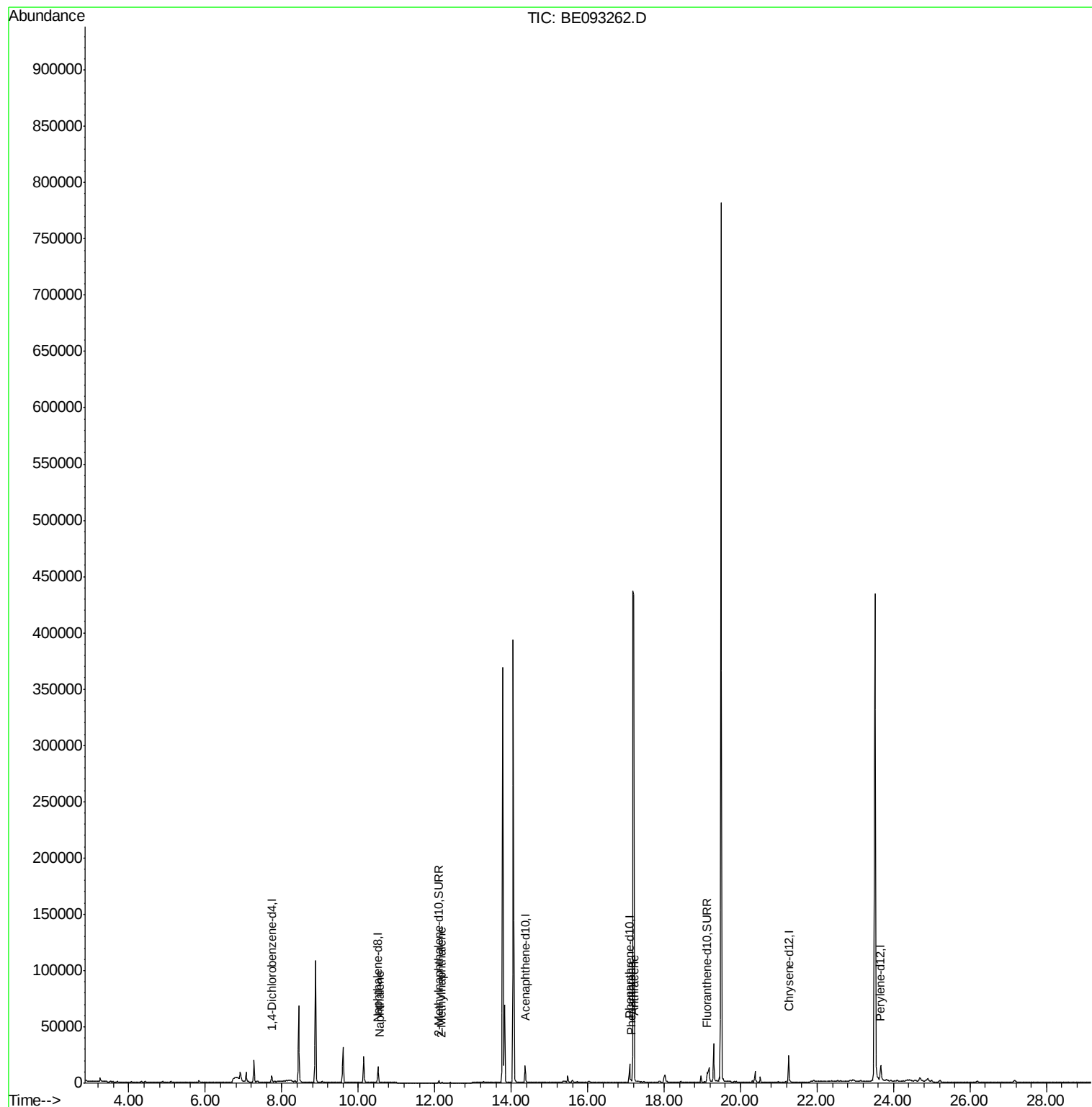
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2763	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	14013	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	8460	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	20477	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	20460	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	20336	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	2974	0.14	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	9031	0.16	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.56	128	935	0.027	ng/ul#	77
5) 2-Methylnaphthalene	12.18	142	489	0.021	ng/ul	98
12) Phenanthrene	17.13	178	2401	0.043	ng/ul#	93
13) Anthracene	17.22	178	2649	0.054	ng/ul#	87

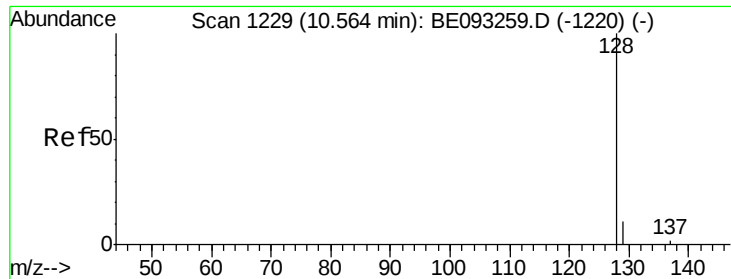
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.027 ng/ul

RT: 10.56 min Scan# 1229

Delta R.T. -0.00 min

Lab File: BE093262.D

Acq: 19 Jun 2017 22:14

Instrument :

BNA_E

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F5A15

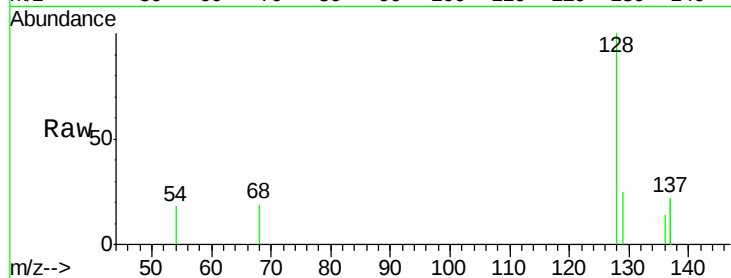
Tgt Ion:128 Resp: 935

Ion Ratio Lower Upper

128 100

129 24.8 11.3 16.9#

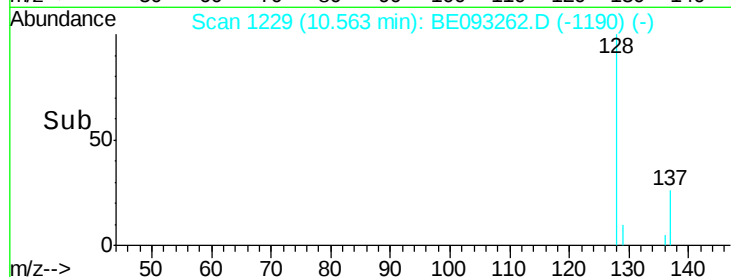
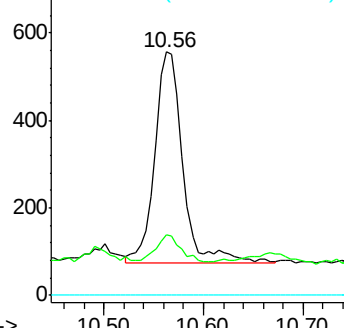
127 0.0 4.0 6.0#



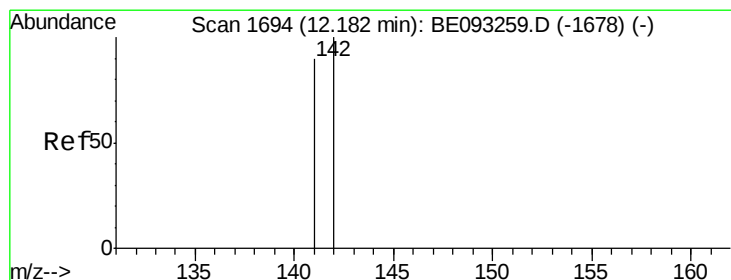
Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



Time-->



#5

2-Methylnaphthalene

Concen: 0.021 ng/ul

RT: 12.18 min Scan# 1695

Delta R.T. 0.00 min

Lab File: BE093262.D

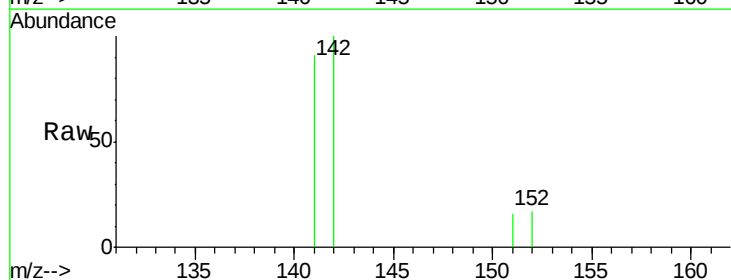
Acq: 19 Jun 2017 22:14

Tgt Ion:142 Resp: 489

Ion Ratio Lower Upper

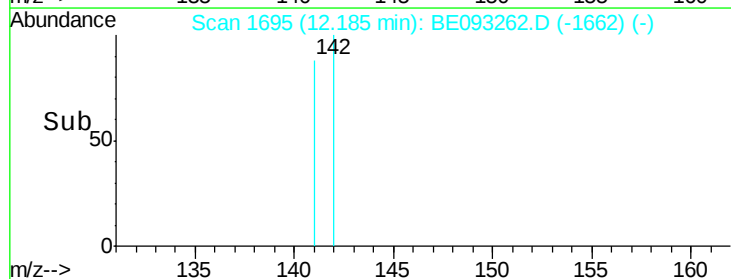
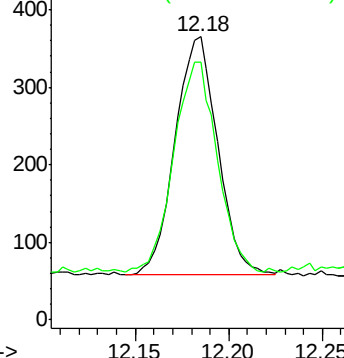
142 100

141 89.2 72.6 108.8

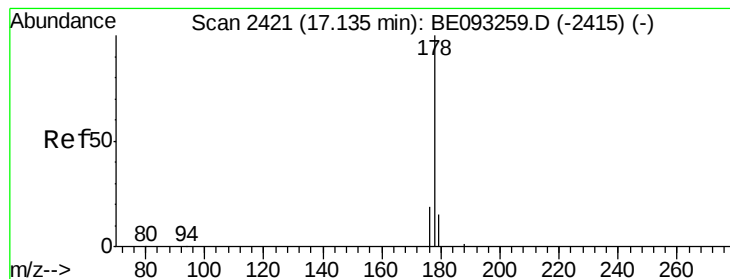


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



Time-->



#12

Phenanthrene

Concen: 0.043 ng/ul

RT: 17.13 min Scan# 2422

Delta R.T. -0.00 min

Lab File: BE093262.D

Acq: 19 Jun 2017 22:14

Instrument :

BNA_E

ClientSampleId :

F5A15

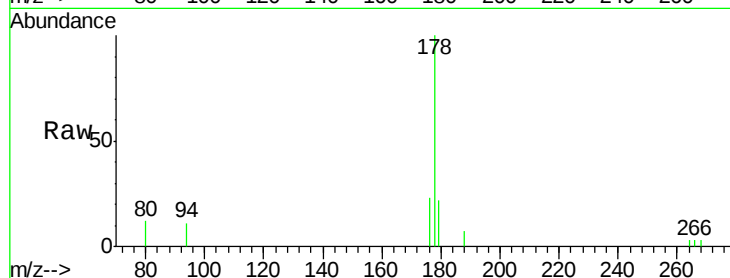
Tgt Ion:178 Resp: 2401

Ion Ratio Lower Upper

178 100

179 22.0 18.4 27.6

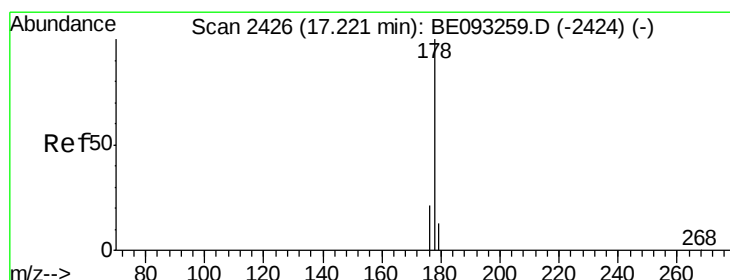
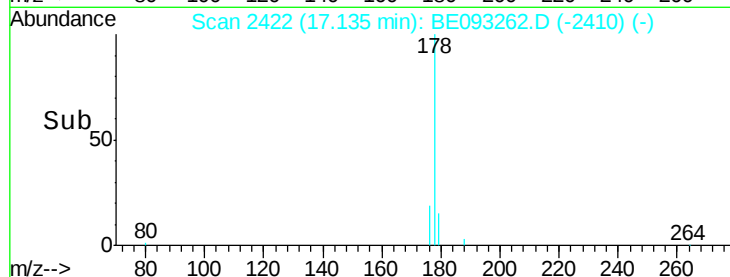
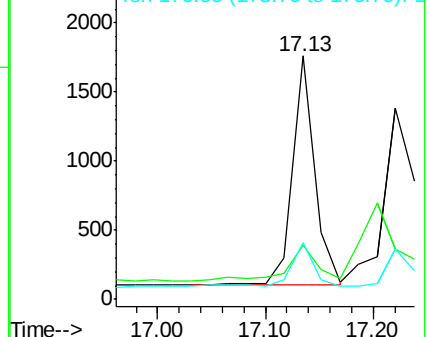
176 23.4 13.6 20.4#



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



#13

Anthracene

Concen: 0.054 ng/ul

RT: 17.22 min Scan# 2427

Delta R.T. -0.00 min

Lab File: BE093262.D

Acq: 19 Jun 2017 22:14

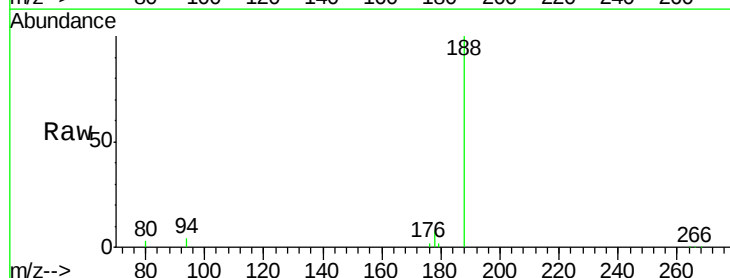
Tgt Ion:178 Resp: 2649

Ion Ratio Lower Upper

178 100

179 26.5 18.1 27.1

176 26.6 14.7 22.1#



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

