

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061317\
 Data File : BE093136.D
 Acq On : 13 Jun 2017 18:24
 Operator : SJ/MA
 Sample : I3522-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F5A64

Manual Integrations
 APPROVED

mohammad
 6/14/2017 2:59:02 PM

Quant Time: Jun 14 02:14:50 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 14 01:25:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	5074	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	24316	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	14282	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	33260m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	36036	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	31075m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	9858	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	28594	0.32	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.14	178	2008	0.022	ng/ul#	84
15) Fluoranthene	19.15	202	4389	0.039	ng/ul	87

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

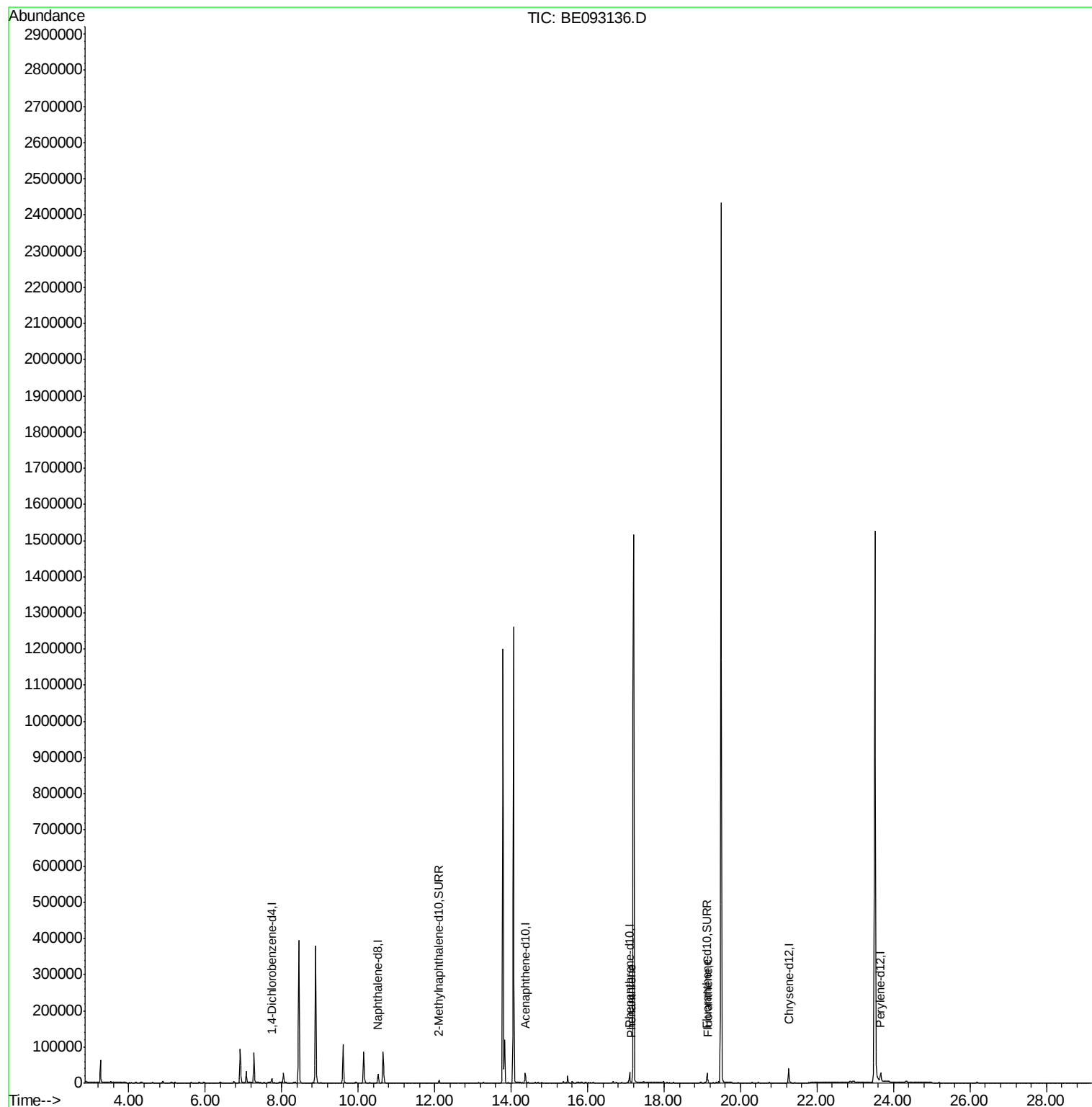
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061317\
Data File : BE093136.D
Acq On : 13 Jun 2017 18:24
Operator : SJ/MA
Sample : I3522-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

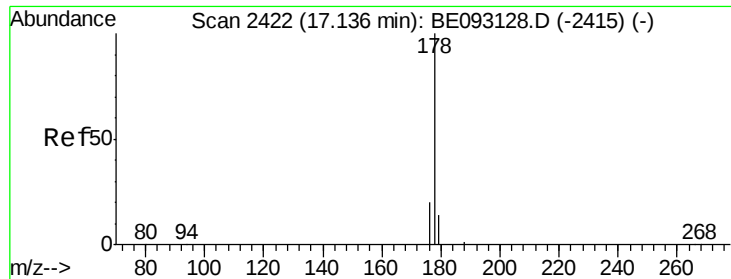
Instrument :
BNA_E
ClientSampleId :
F5A64

Manual Integrations
APPROVED

mohammad
6/14/2017 2:59:02 PM

Quant Time: Jun 14 02:14:50 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 01:25:15 2017
Response via : Initial Calibration





#12

Phenanthrene

Concen: 0.022 ng/ul

RT: 17.14 min Scan# 2422

Delta R.T. -0.00 min

Lab File: BE093136.D

Acq: 13 Jun 2017 18:24

Instrument :

BNA_E

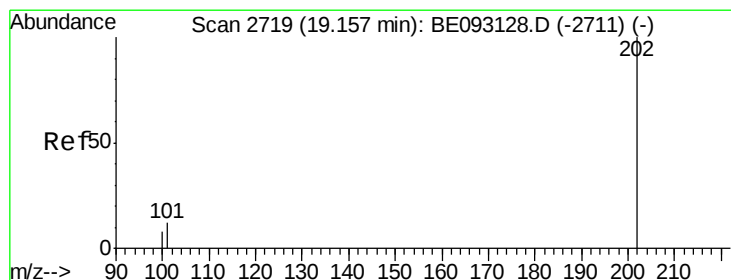
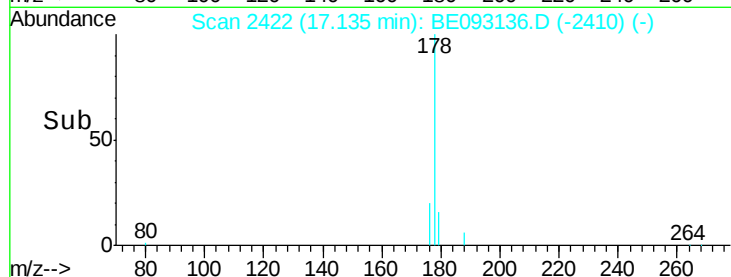
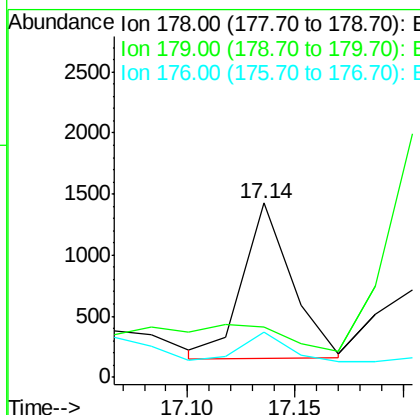
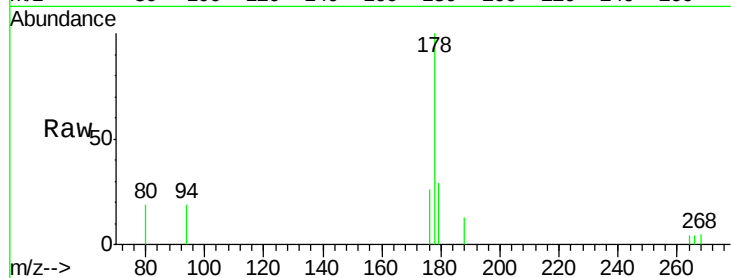
ClientSampled :

F5A64

Tgt Ion:	178	Resp:	2008
Ion Ratio	Lower	Upper	
178	100		
179	28.7	18.4	27.6#
176	26.3	13.6	20.4#

Manual Integrations
APPROVED

mohammad
6/14/2017 2:59:02 PM



#15

Fluoranthene

Concen: 0.039 ng/ul

RT: 19.15 min Scan# 2719

Delta R.T. -0.00 min

Lab File: BE093136.D

Acq: 13 Jun 2017 18:24

Tgt Ion:	202	Resp:	4389
Ion Ratio	Lower	Upper	
202	100		
101	16.8	0.0	30.3
100	14.7	0.0	39.5

