

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061317\
 Data File : BE093133.D
 Acq On : 13 Jun 2017 16:30
 Operator : SJ/MA
 Sample : I3522-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F5A61

Manual Integrations
 APPROVED

mohammad
 6/14/2017 2:58:50 PM

Quant Time: Jun 14 02:11:35 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	5017	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	24925	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	14576	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	36294	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	38775	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	42095	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	5320	0.15	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	16439	0.17	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.14	178	2267m	0.023	ng/ul	Qvalue
15) Fluoranthene	19.15	202	3560	0.029	ng/ul	84

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

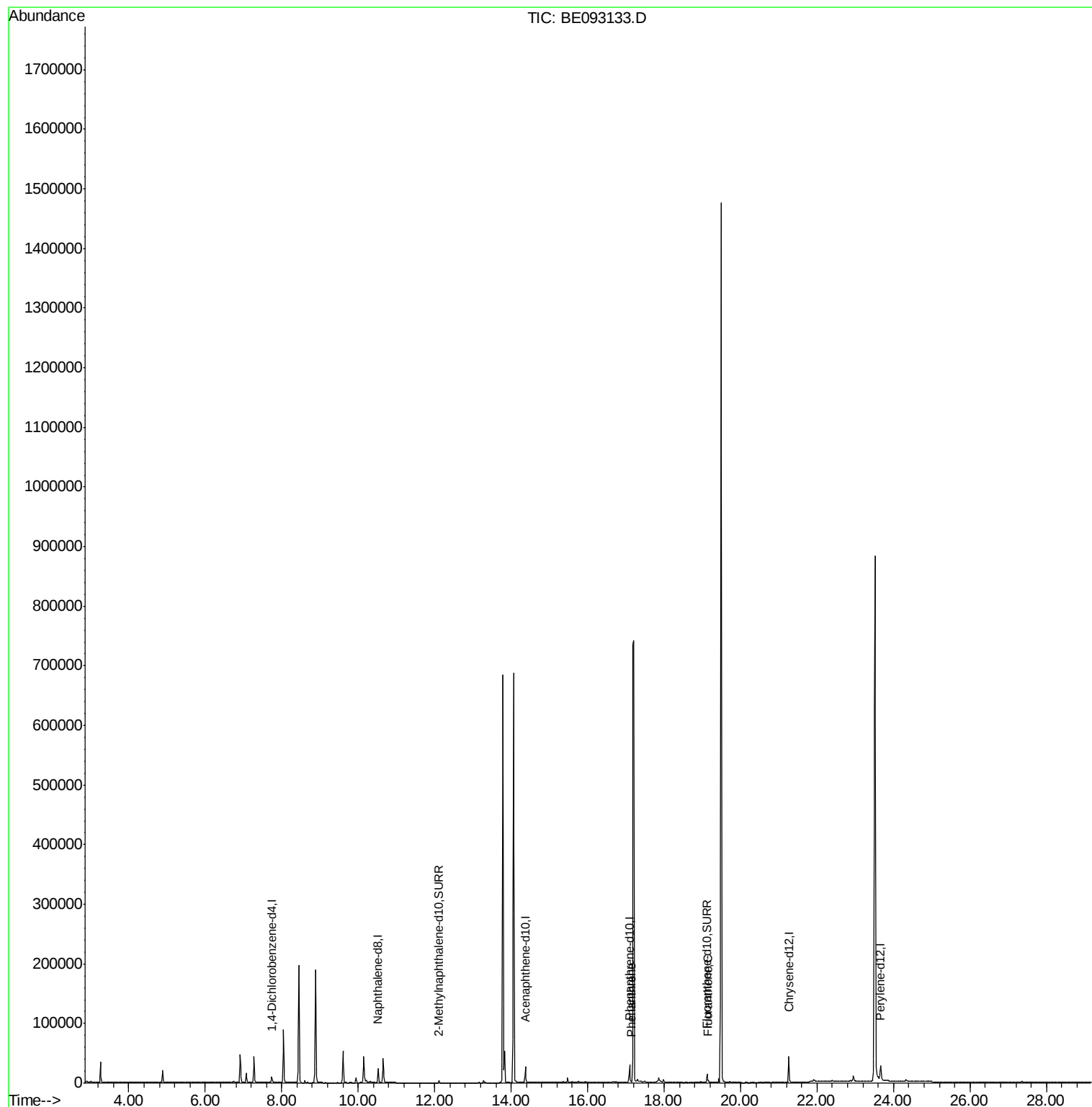
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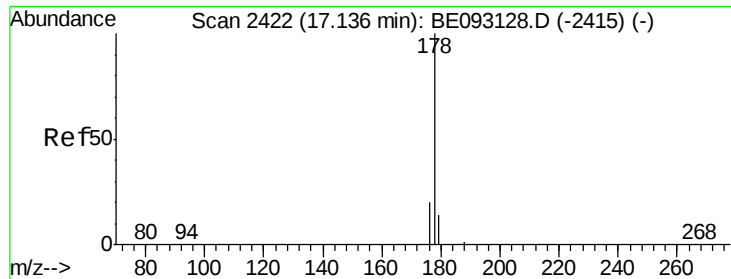
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#12

Phenanthrene

Concen: 0.023 ng/ul m

RT: 17.14 min Scan# 2422

Delta R.T. -0.00 min

Lab File: BE093133.D

Acq: 13 Jun 2017 16:30

Instrument :

BNA_E

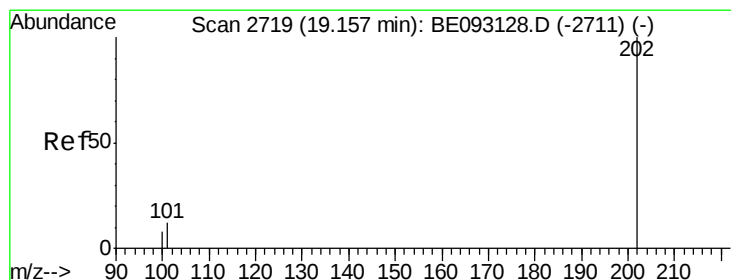
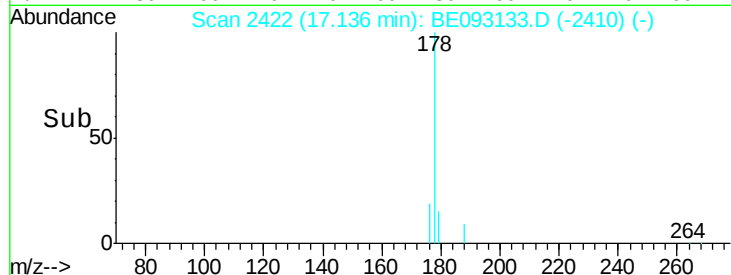
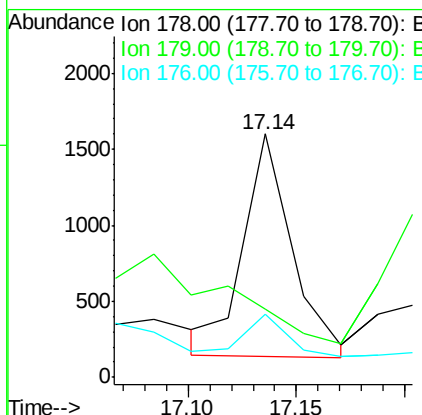
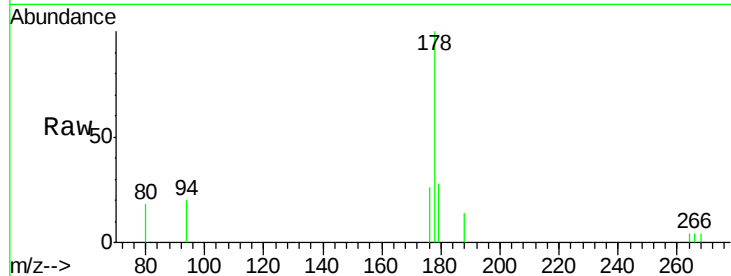
ClientSampleId :

F5A61

Tgt Ion:	178	Resp:	2267
Ion Ratio	Lower	Upper	
178	100		
179	28.3	18.4	27.6#
176	25.7	13.6	20.4#

Manual Integrations
APPROVED

mohammad
6/14/2017 2:58:50 PM



#15

Fluoranthene

Concen: 0.029 ng/ul

RT: 19.15 min Scan# 2719

Delta R.T. -0.00 min

Lab File: BE093133.D

Acq: 13 Jun 2017 16:30

Tgt Ion:	202	Resp:	3560
Ion Ratio	Lower	Upper	
202	100		
101	18.7	0.0	30.3
100	13.9	0.0	39.5

