

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

Manual Integrations
 APPROVED

mohammad
 6/20/2017 3:12:50 PM

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

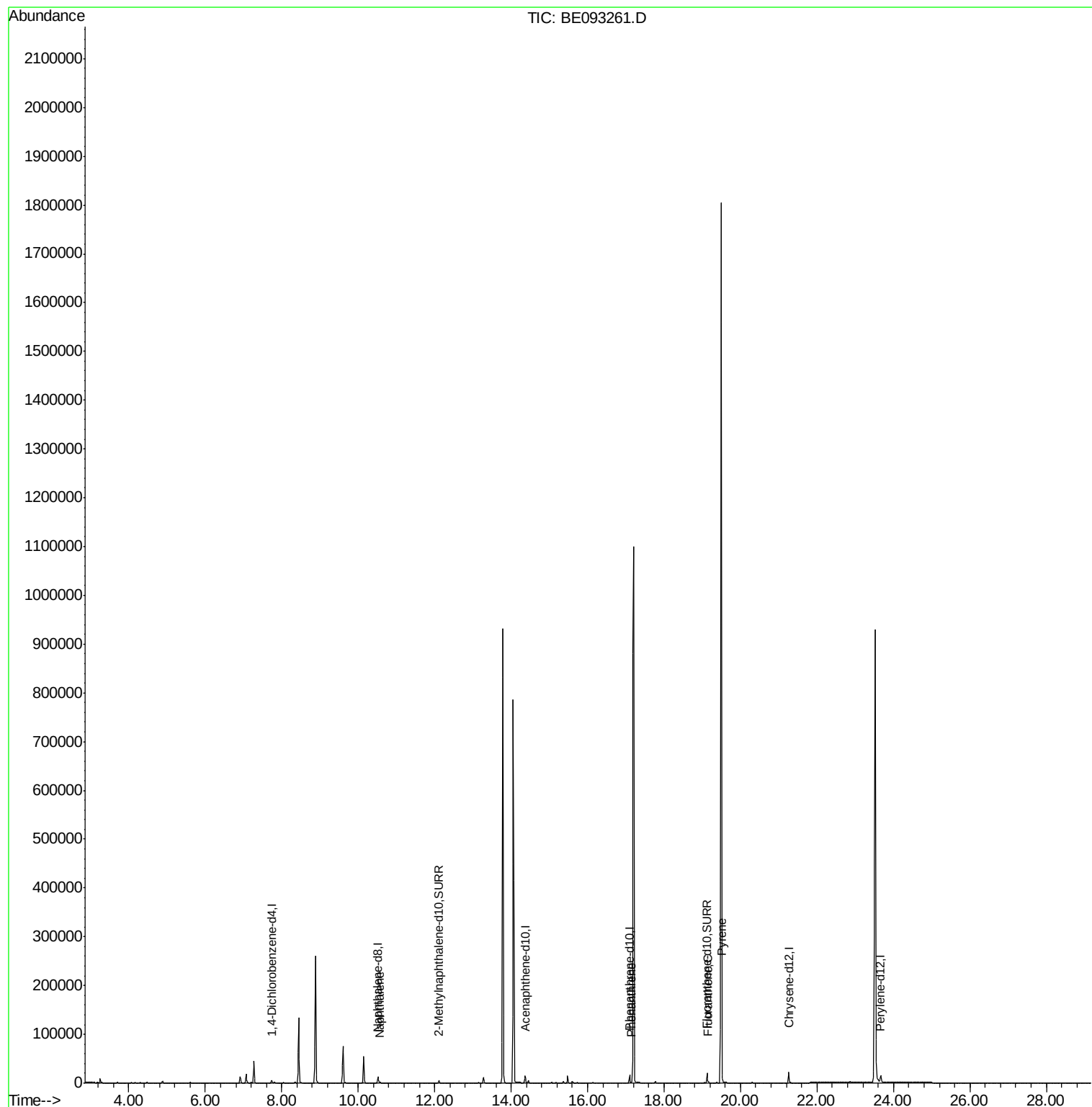
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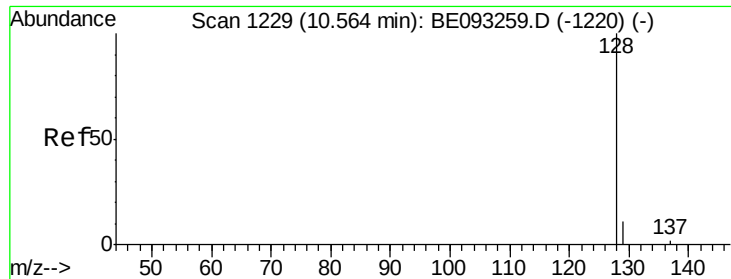
Instrument :
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#3

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

Instrument :

BNA_E

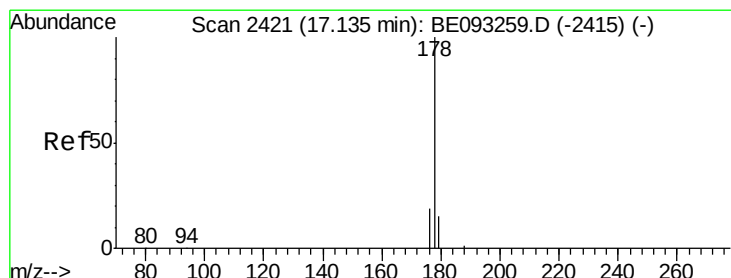
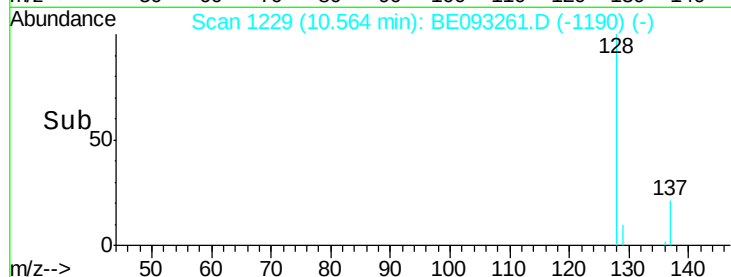
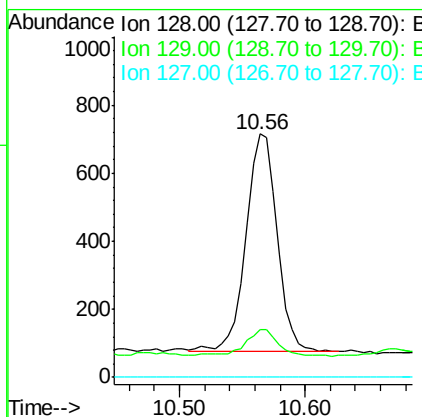
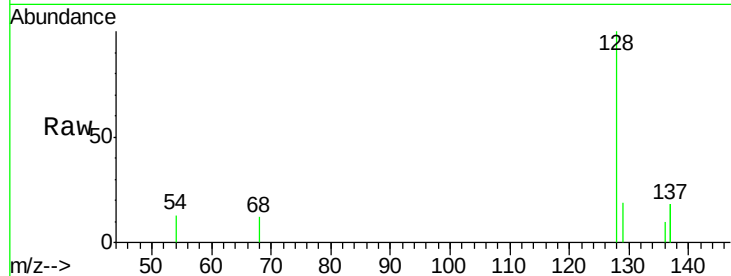
ClientSampleId :

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#

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#12

Phenanthrene

Concen: 0.040 ng/ul

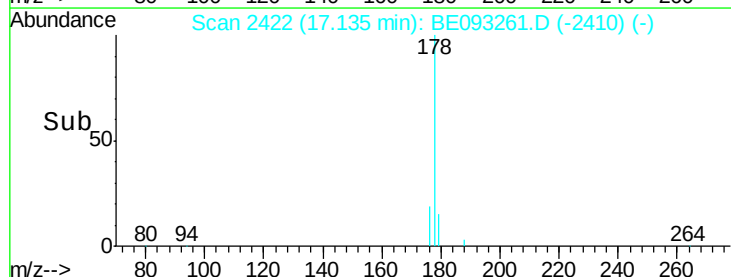
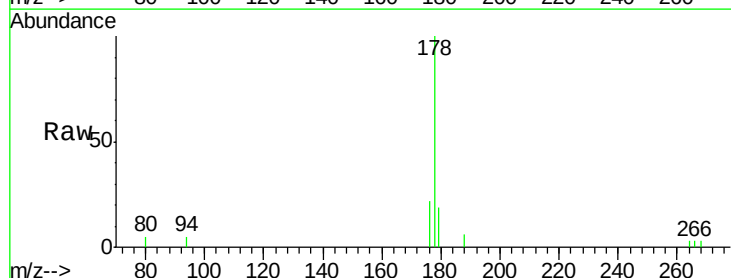
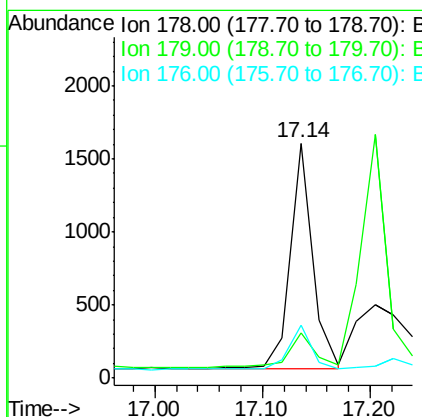
RT: 17.14 min Scan# 2422

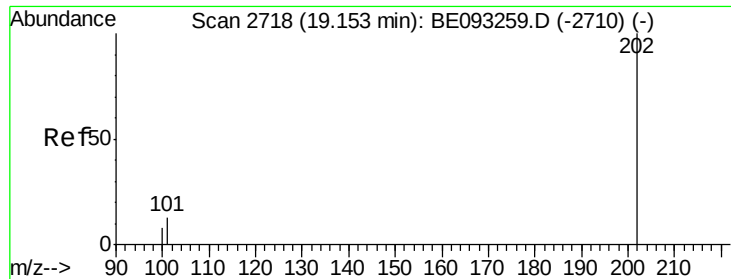
Delta R.T. 0.00 min

Lab File: BE093261.D

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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#





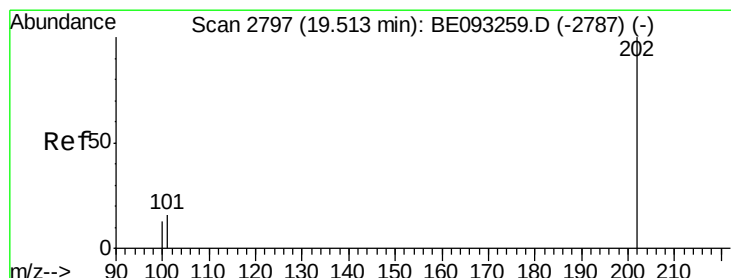
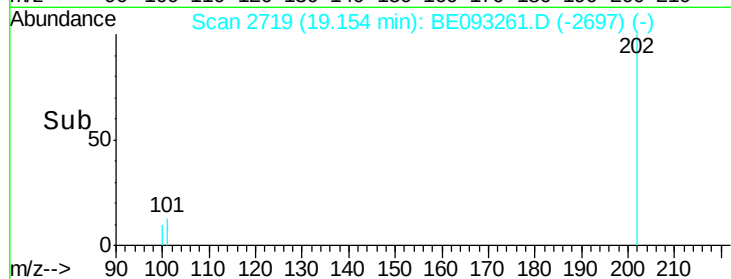
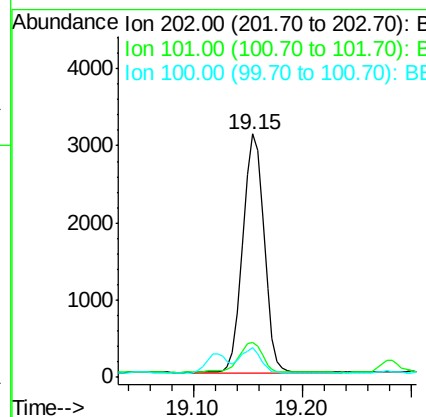
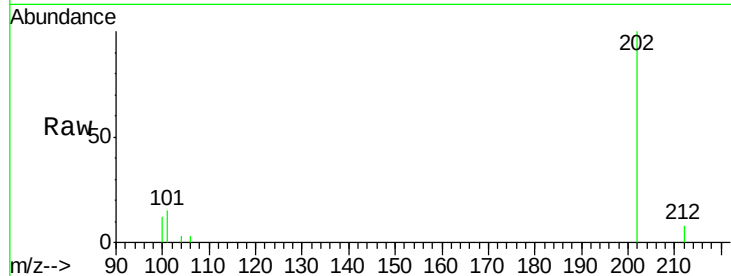
#15
Fluoranthene
Concen: 0.062 ng/ul
RT: 19.15 min Scan# 2719
Delta R.T. 0.00 min
Lab File: BE093261.D
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F5E15

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	4176		
101	14.6	0.0	30.3	
100	12.0	0.0	39.5	

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

