

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061417\
 Data File : BE093174.D
 Acq On : 14 Jun 2017 17:55
 Operator : SJ/MA
 Sample : I3646-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 B0AD1

Manual Integrations
 APPROVED

mohammad
 6/15/2017 3:53:26 PM

Quant Time: Jun 15 10:41:10 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 15 02:27:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	4713	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	21864	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	13124	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	46714	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	7613	0.40	ng/ul	0.04
20) Perylene-d12	23.79	264	13460m	0.40	ng/ul	0.13
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	8372	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	23296	0.18	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.57	128	23203	0.428	ng/ul#	95
5) 2-Methylnaphthalene	12.18	142	8635	0.233	ng/ul	99
9) Fluorene	15.42	166	5769	0.108	ng/ul#	74

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

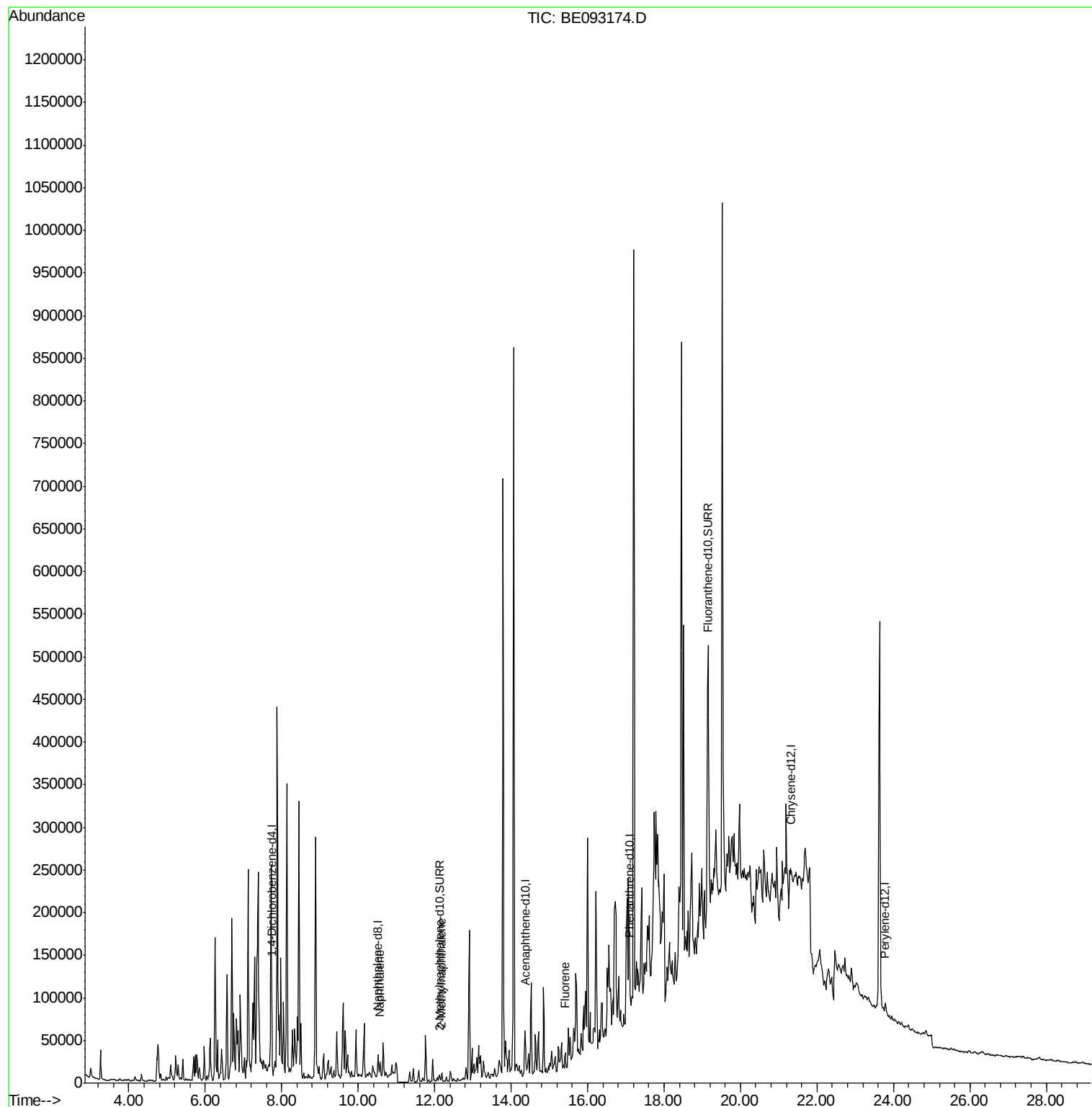
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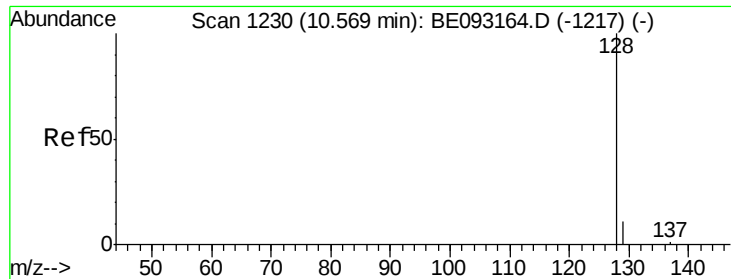
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#3

Naphthalene

Concen: 0.428 ng/ul

RT: 10.57 min Scan# 1230

Delta R.T. 0.00 min

Lab File: BE093174.D

Acq: 14 Jun 2017 17:55

Instrument :

BNA_E

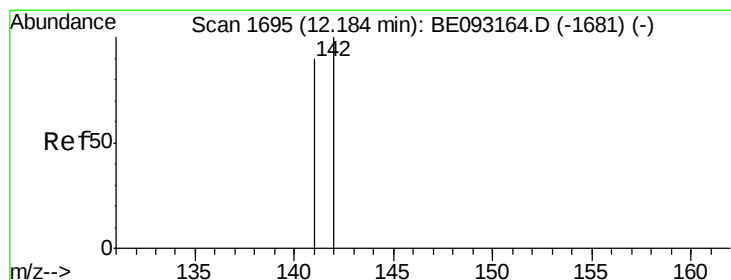
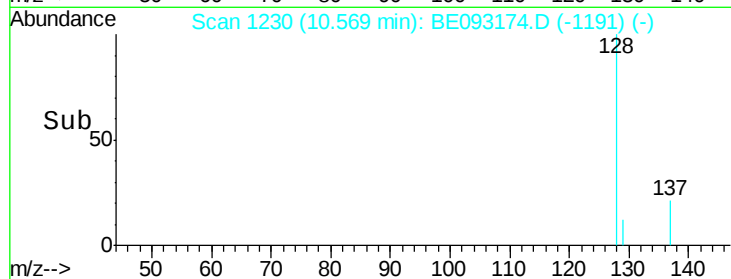
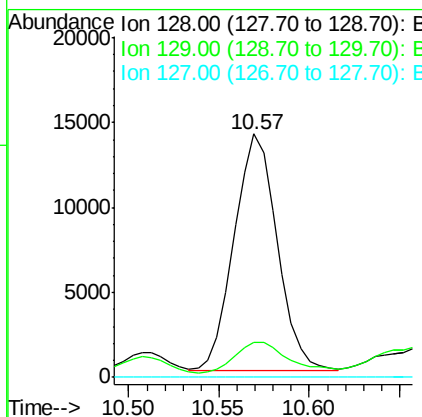
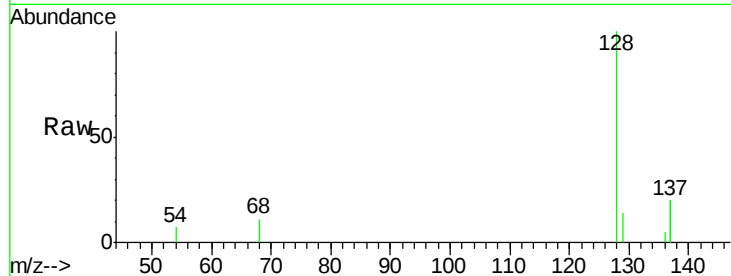
ClientSampleId :

B0AD1

Tgt Ion	Ratio	Lower	Upper
128	100		
129	14.5	11.3	16.9
127	0.0	4.0	6.0

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#5

2-Methylnaphthalene

Concen: 0.233 ng/ul

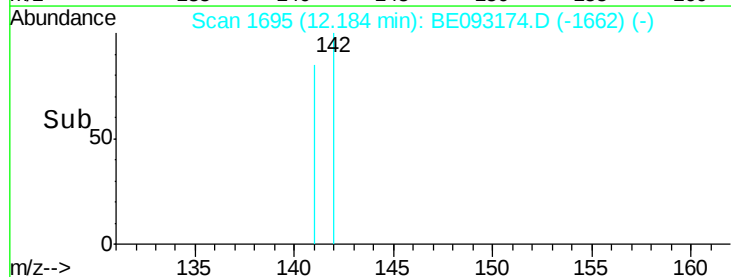
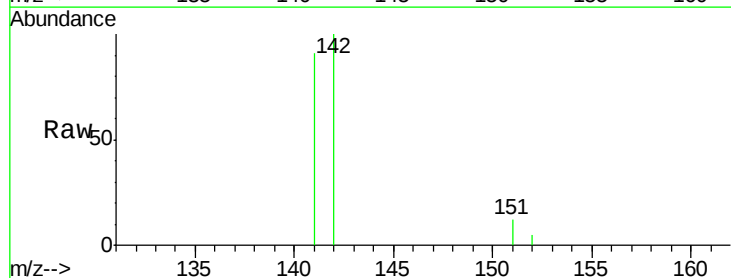
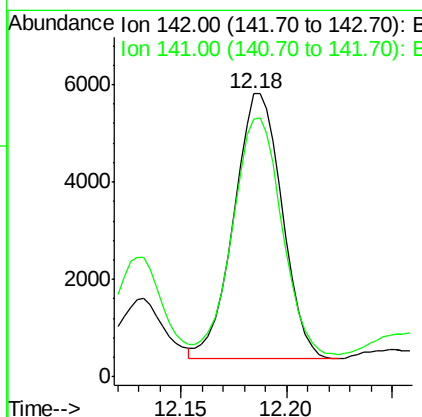
RT: 12.18 min Scan# 1695

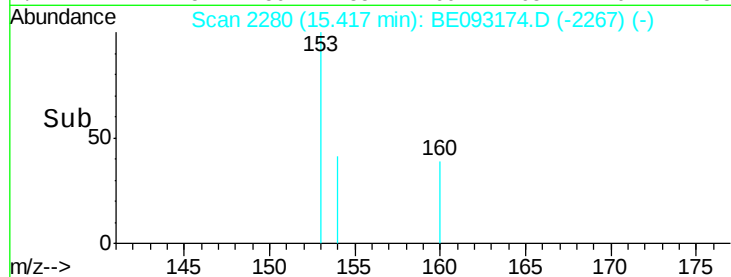
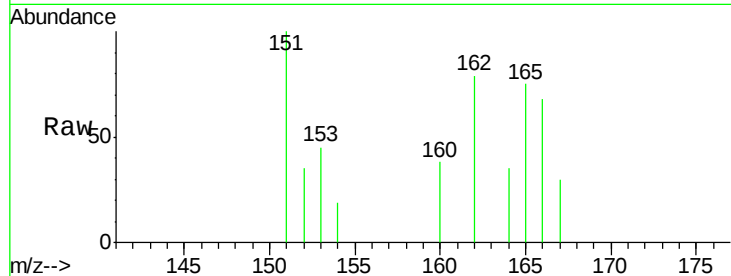
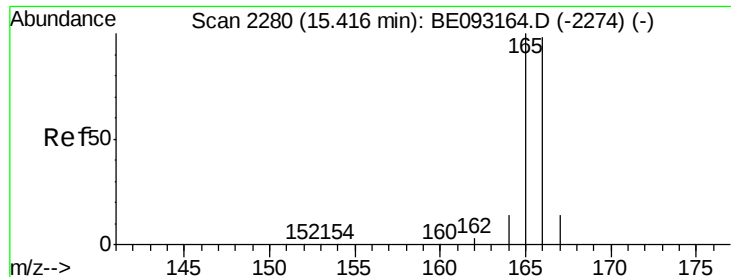
Delta R.T. 0.00 min

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Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.1	72.6	108.8





#9

Fluorene

Concen: 0.108 ng/ul

RT: 15.42 min Scan# 2280

Delta R.T. 0.00 min

Lab File: BE093174.D

Acq: 14 Jun 2017 17:55

Instrument :

BNA_E

ClientSampleId :

B0AD1

Tgt Ion:166 Resp: 5769

Ion Ratio Lower Upper

166 100

165 110.9 73.4 110.2#

167 43.6 14.6 22.0#

Manual Integrations

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