

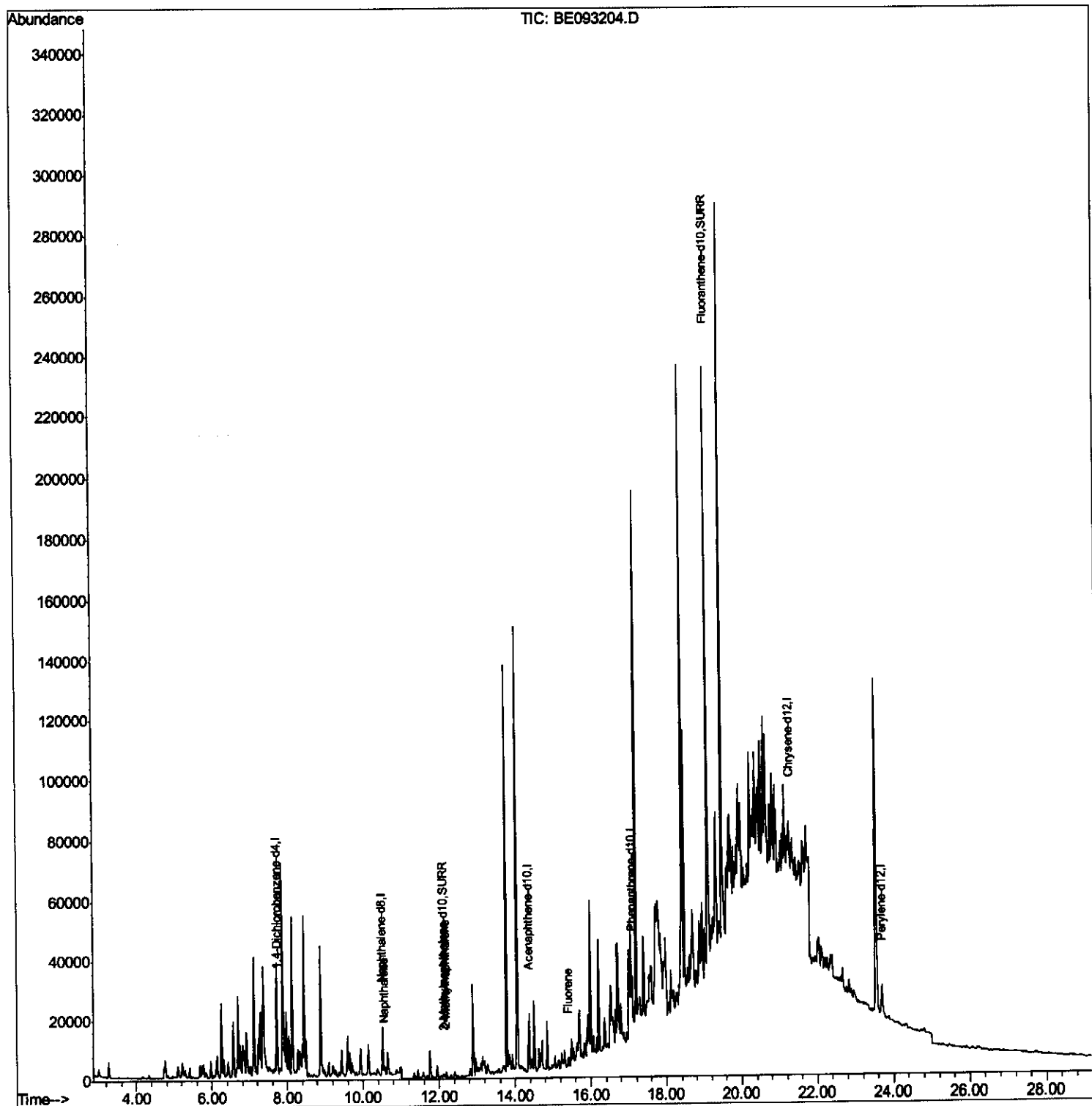
Data Path : Z:\HPCHEM1\BNA_E\Data\BE061417\
Data File : BE093204.D
Acq On : 15 Jun 2017 12:19
Operator : SJ/MA
Sample : I3646-02 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
B0AD1

Manual Integrations
APPROVED

mohammad
6/15/2017 3:54:41 PM

Quant Time: Jun 15 13:37:51 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 07:58:47 2017
Response via : Initial Calibration



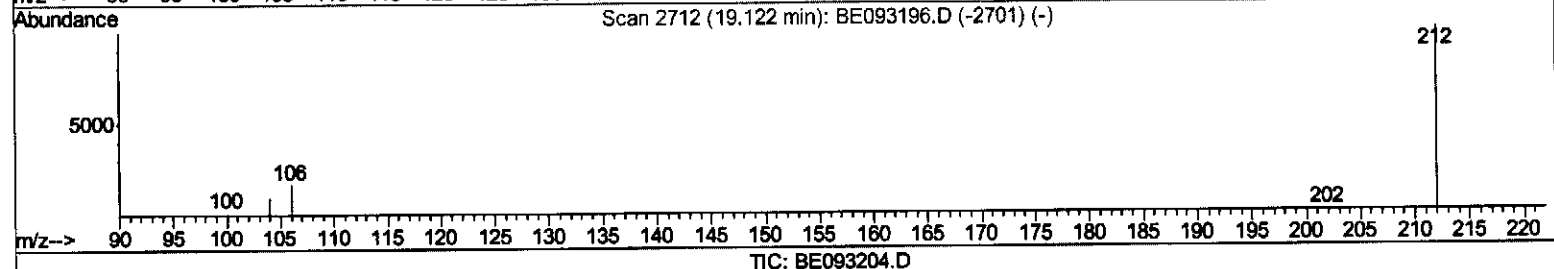
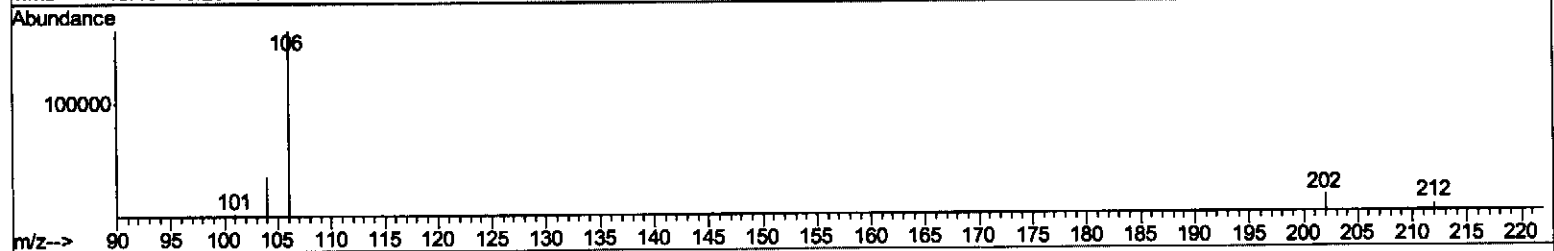
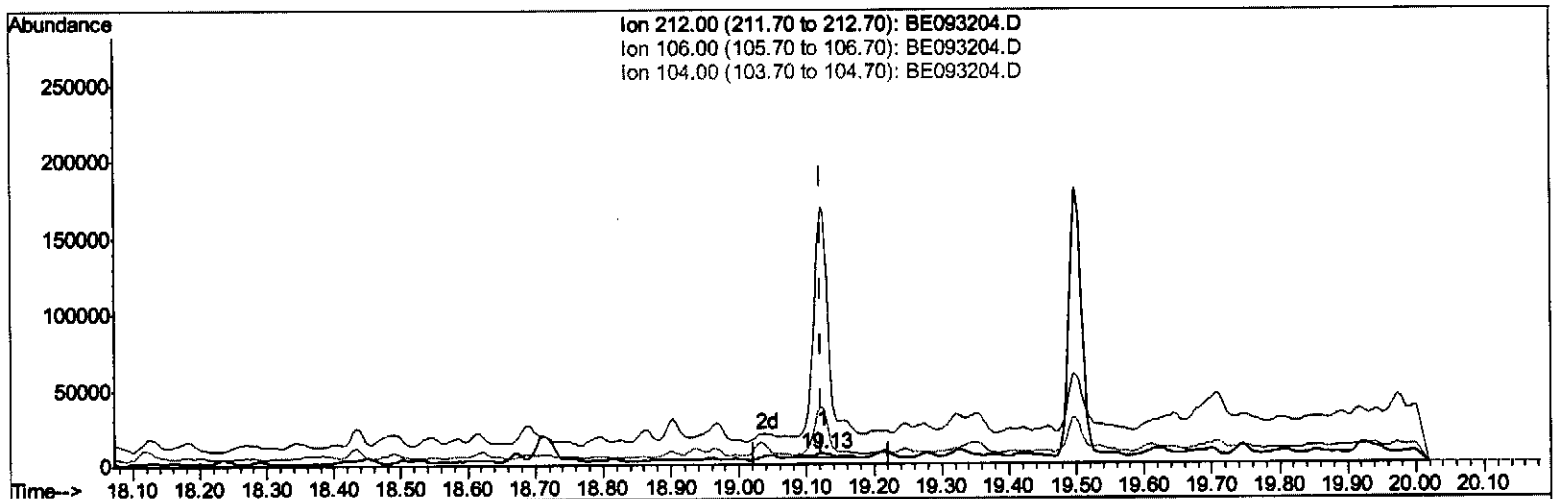
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(14) Fluoranthene-d10 (SURR)

19.125min (+0.003) 0.14ng/ul

response 8823

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	2542.23#
104.00	15.60	555.45#
0.00	0.00	0.00

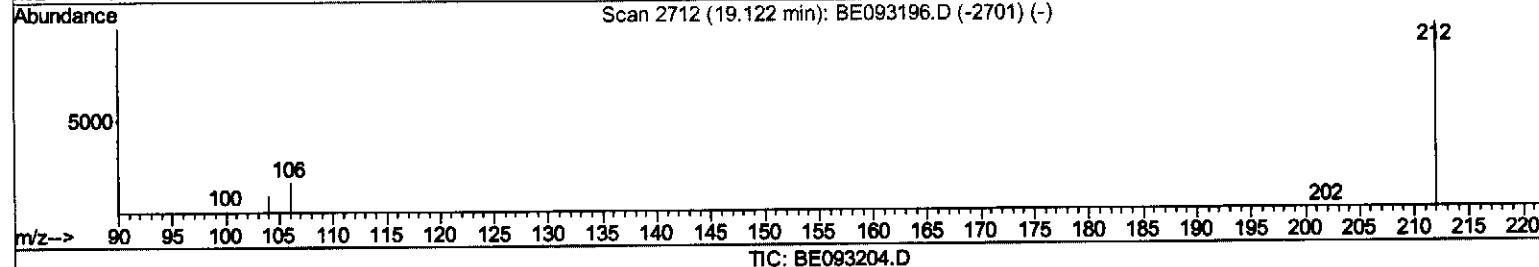
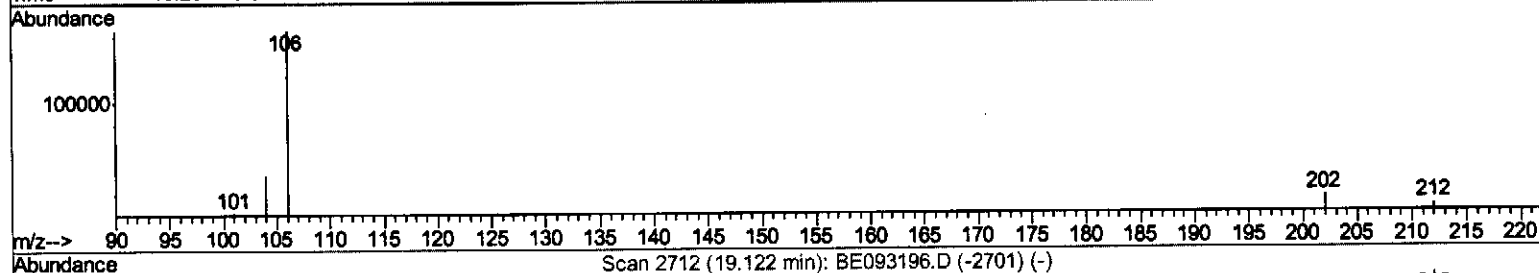
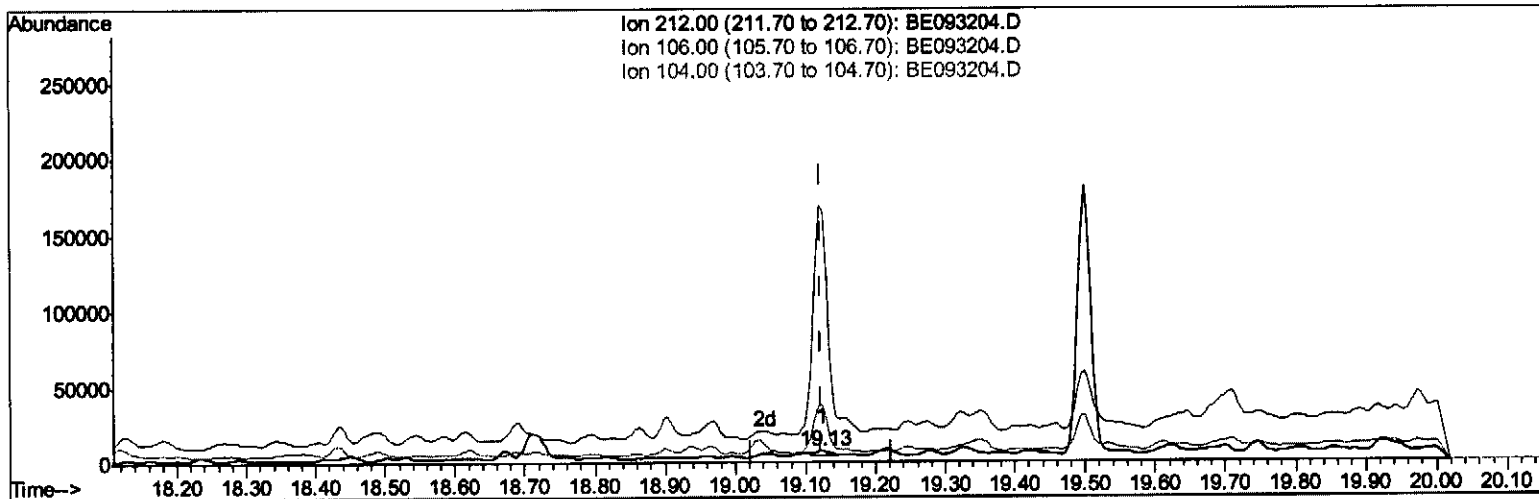
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(14) Fluoranthene-d10 (SURR)

19.125min (+0.003) 0.08ng/ul m

SJ
6/21/17

response 5091

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	4405.83#
104.00	15.60	962.62#
0.00	0.00	0.00

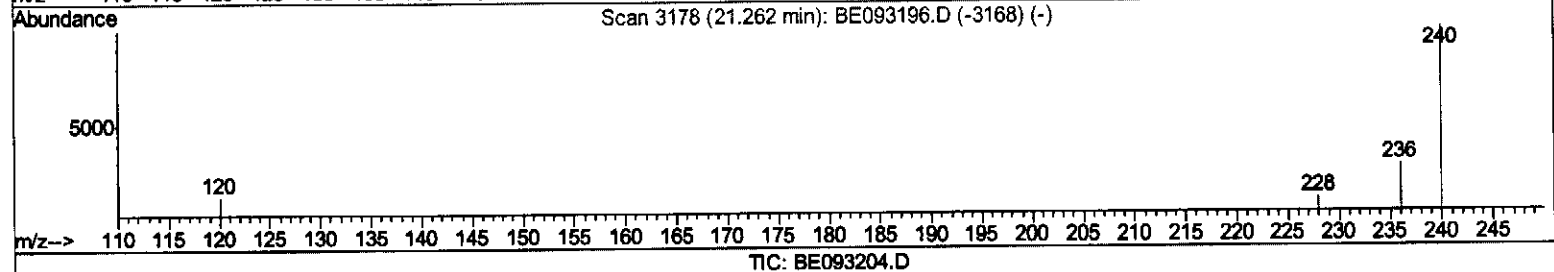
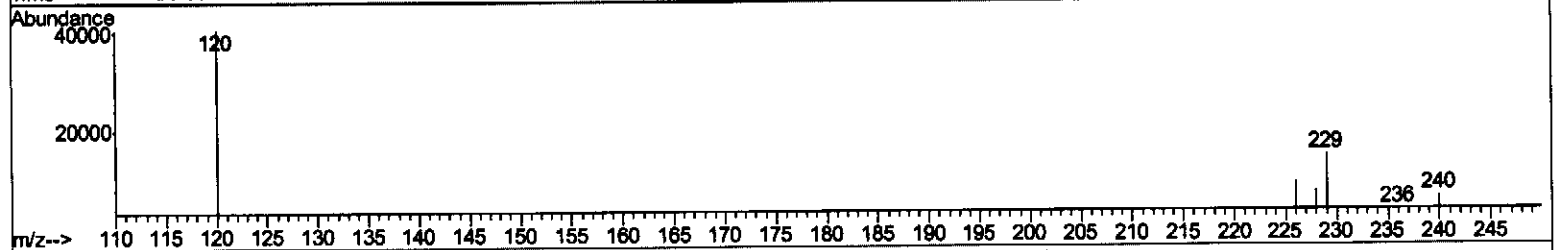
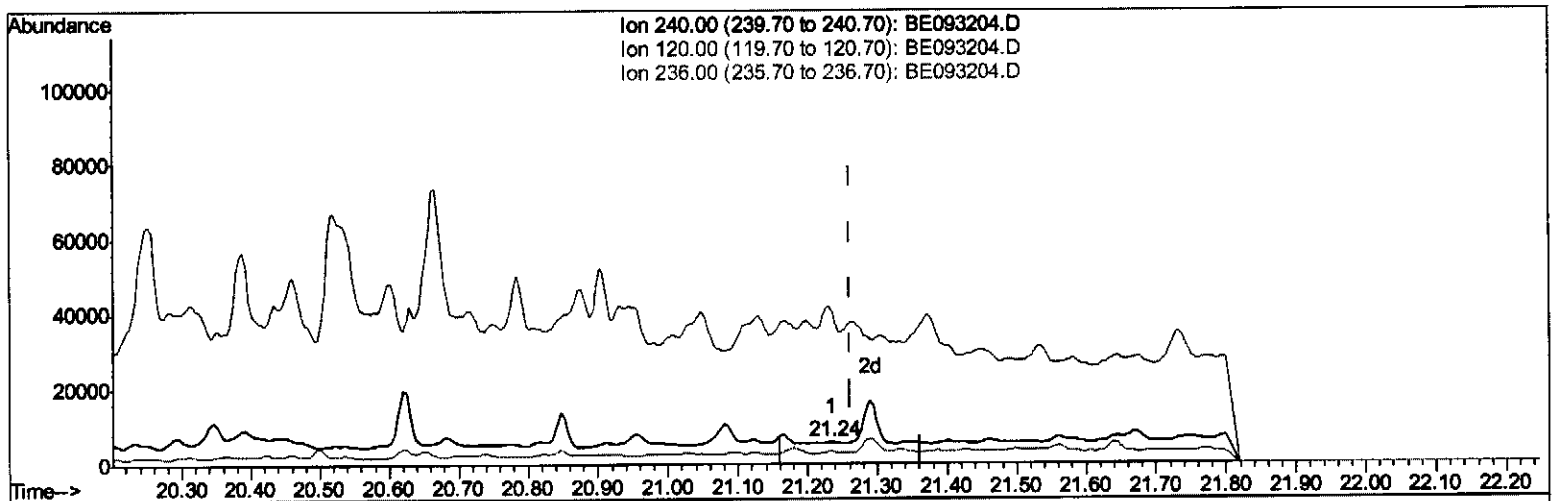
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(16) Chrysene-d12 (I)

21.235min (-0.027) 0.40ng/ul

response 795

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	688.25#
236.00	34.90	55.35#
0.00	0.00	0.00

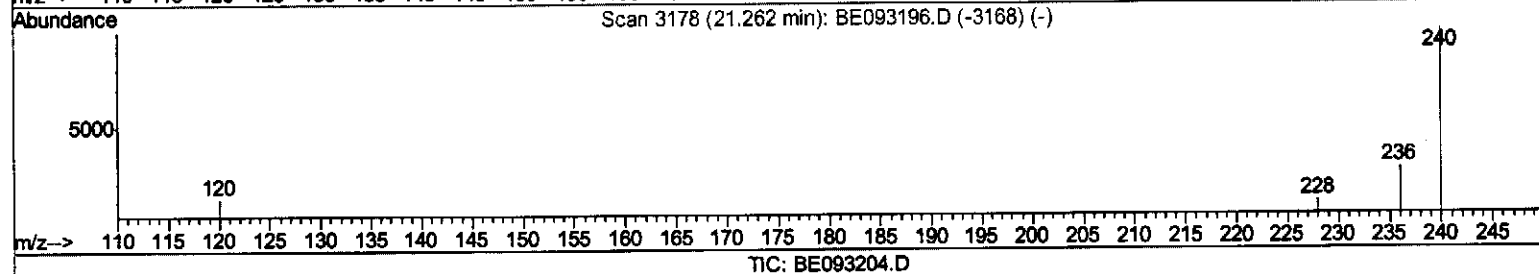
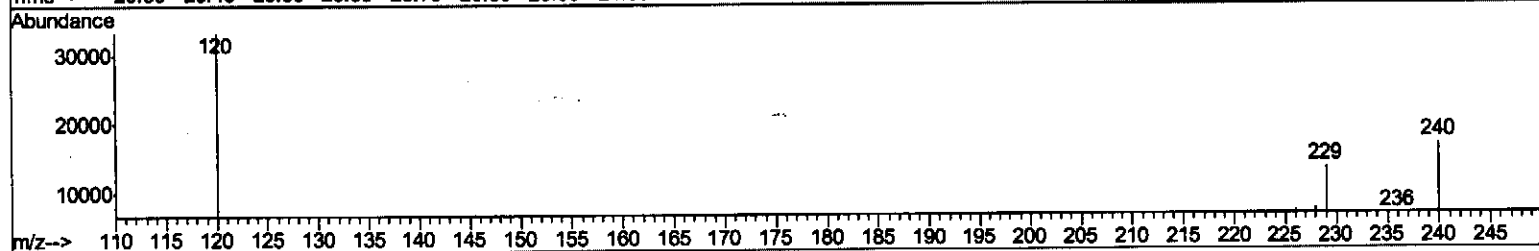
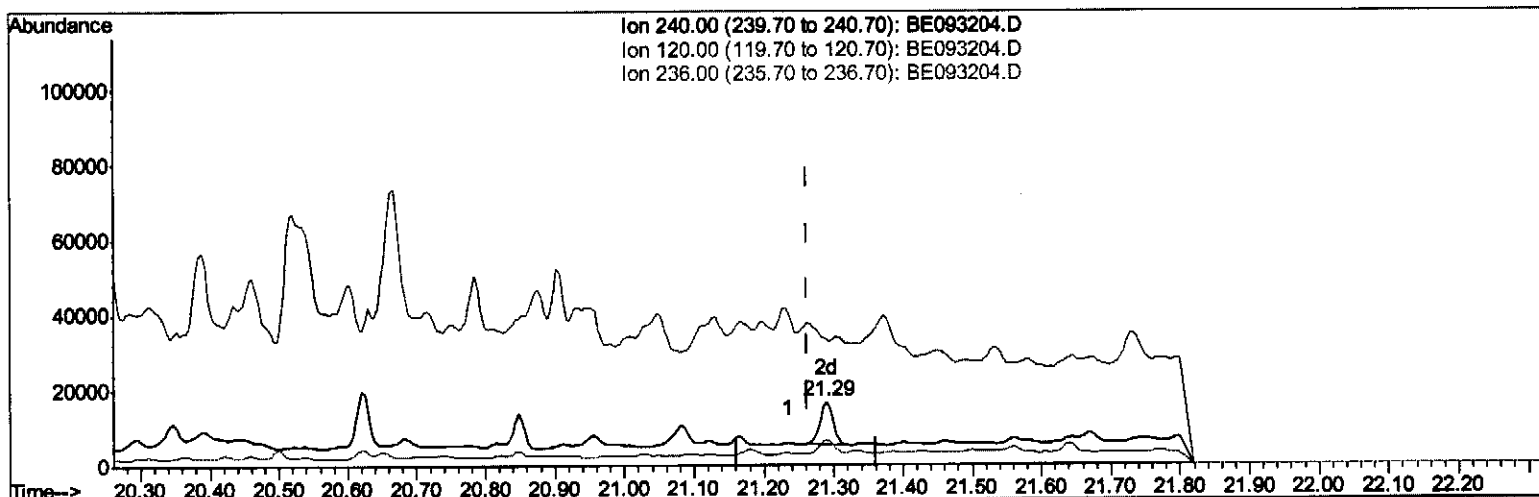
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
B0AD1

Manual Integrations
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(16) Chrysene-d12 (I)

21.290min (+0.028) 0.40ng/ul m

response 14548

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	198.28#
236.00	34.90	40.40
0.00	0.00	0.00

SJ 6/21/17

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	3268	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	16113	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	8967	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	23047	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	14548m)	0.40	ng/ul	0.03
20) Perylene-d12	23.71	264	14878	0.40	ng/ul	0.04
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	1400	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	5091m)	0.08	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.57	128	3881	0.097	ng/ul#	93
5) 2-Methylnaphthalene	12.18	142	1455	0.053	ng/ul	100
9) Fluorene	15.42	166	1158	0.032	ng/ul#	66

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