

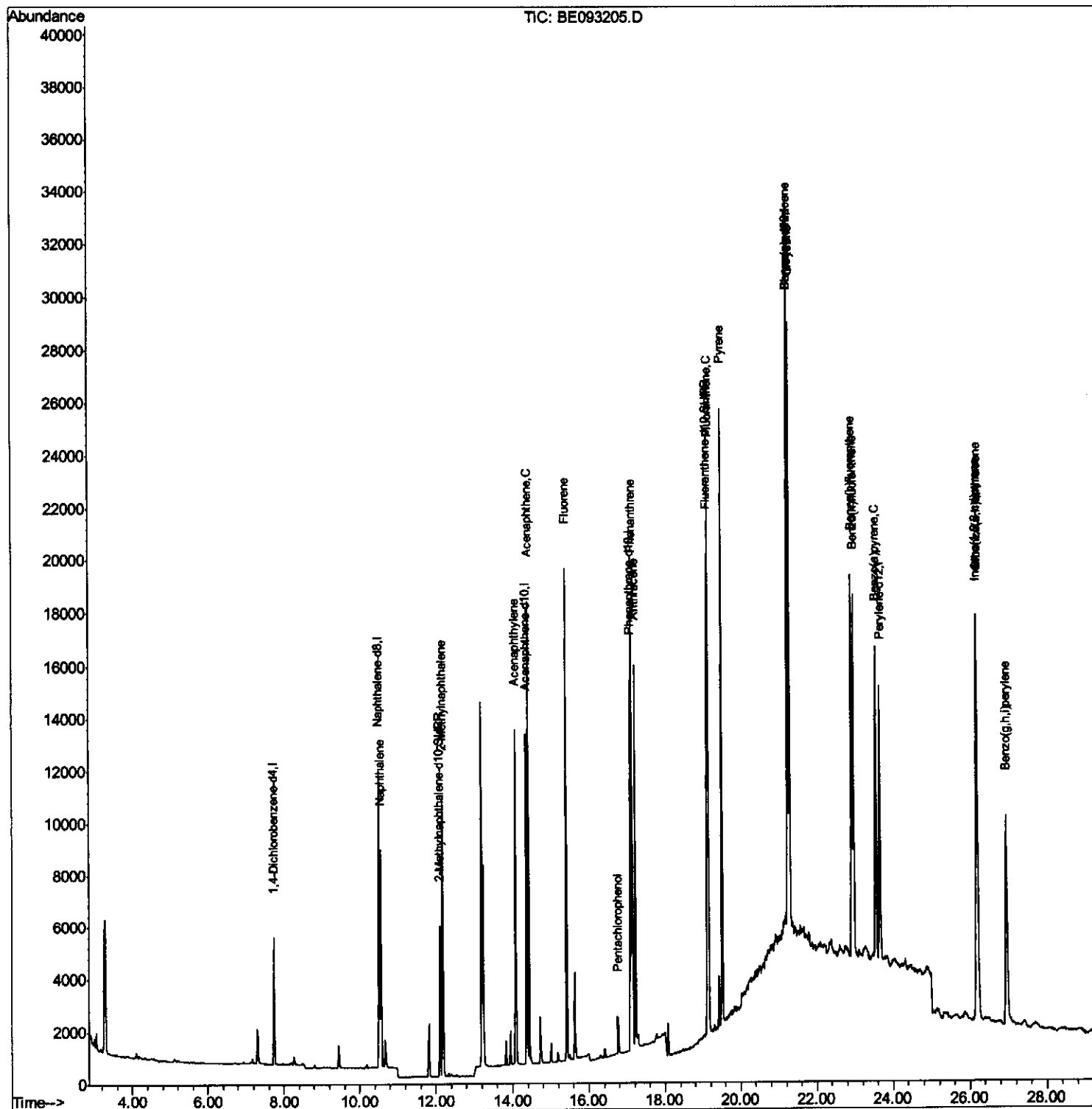
Data Path : Z:\HPCHEM1\BNA_E\Data\BE061417\
Data File : BE093205.D
Acq On : 15 Jun 2017 12:58
Operator : SJ/MA
Sample : SSTDDCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
LabSampled :
SSTD0.407

Manual Integrations
APPROVED

mohammad
6/15/2017 3:54:48 PM

Quant Time: Jun 15 13:54:05 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



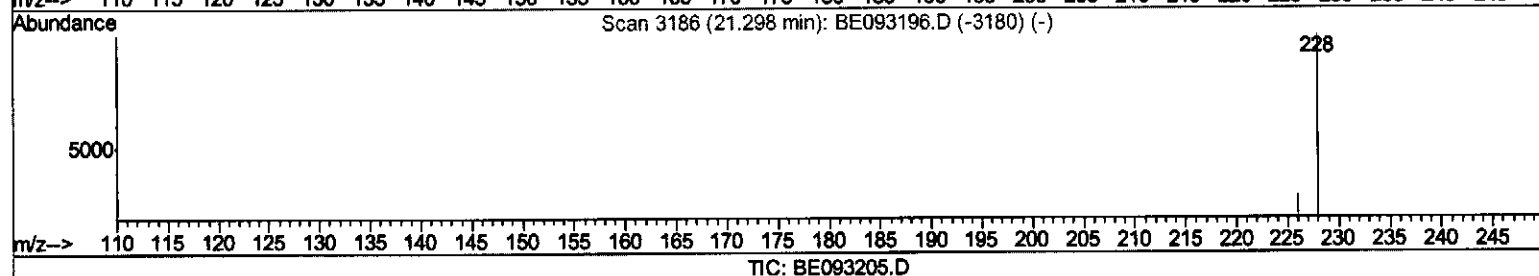
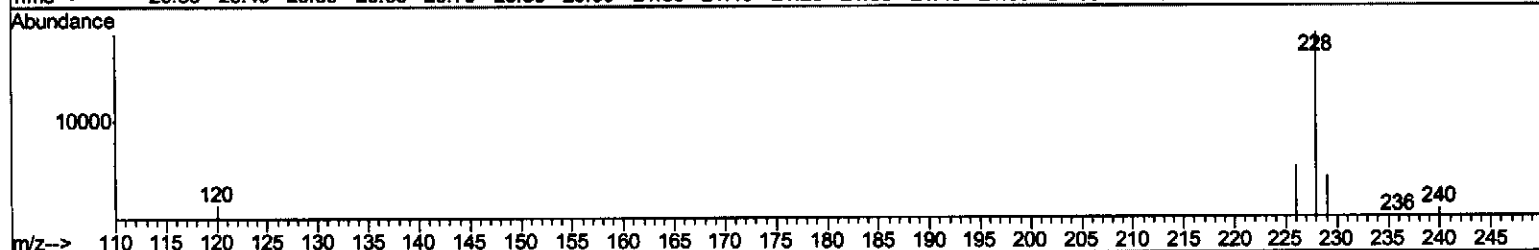
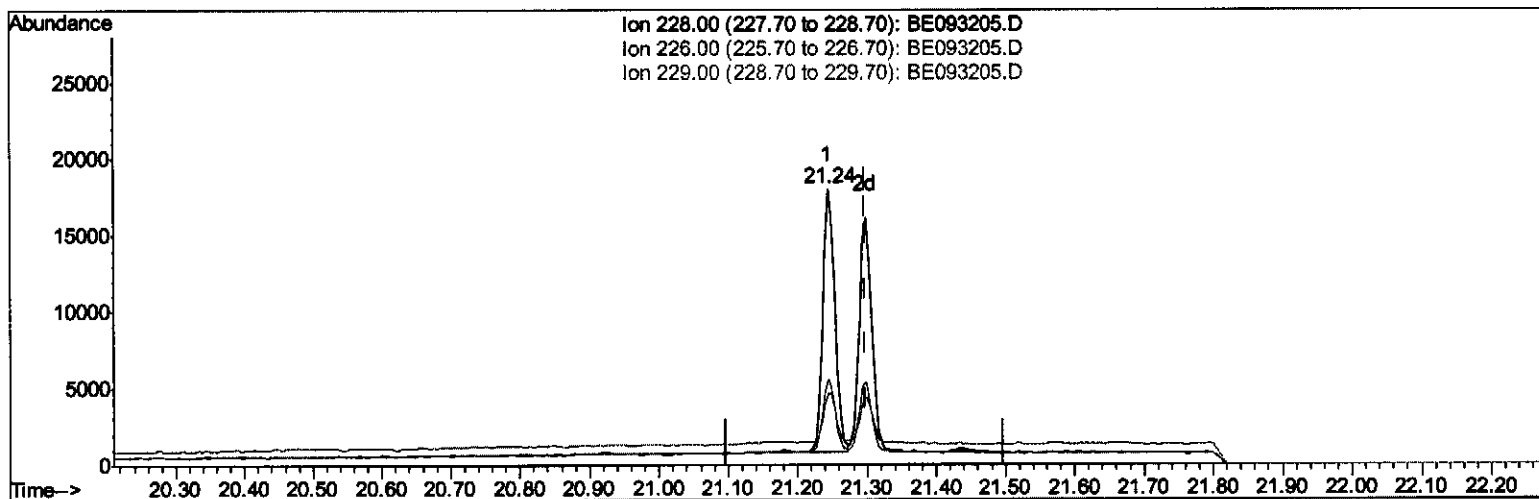
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LabSampleID :
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Manual Integrations
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Quant Time: Jun 15 13:53:03 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 15 07:58:47 2017
Response via : Initial Calibration



(19) Chrysene

21.244min (-0.054) 0.45ng/ul

response 20941

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	30.77
229.00	22.10	25.95
0.00	0.00	0.00

Quantitation Report (Qedit)

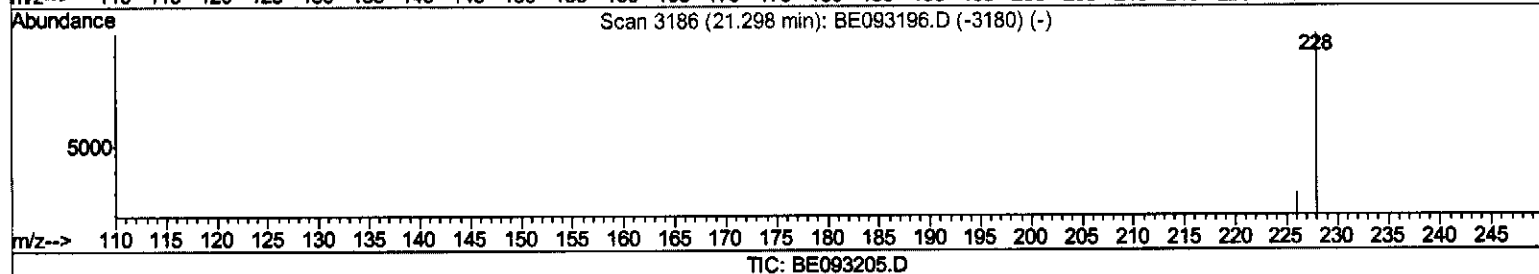
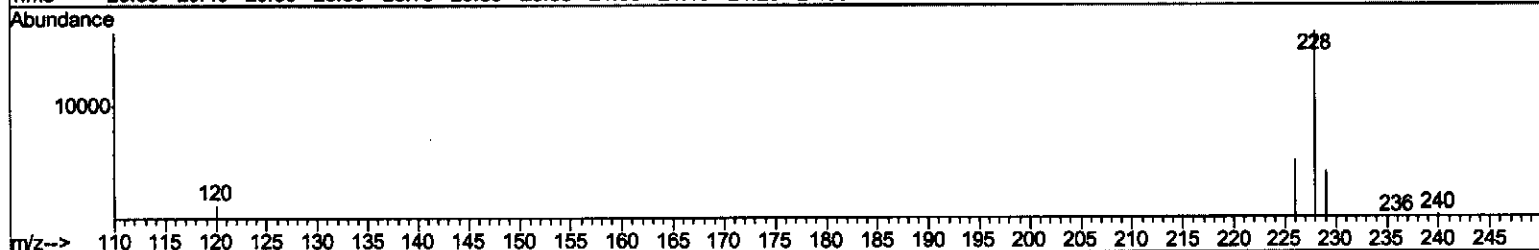
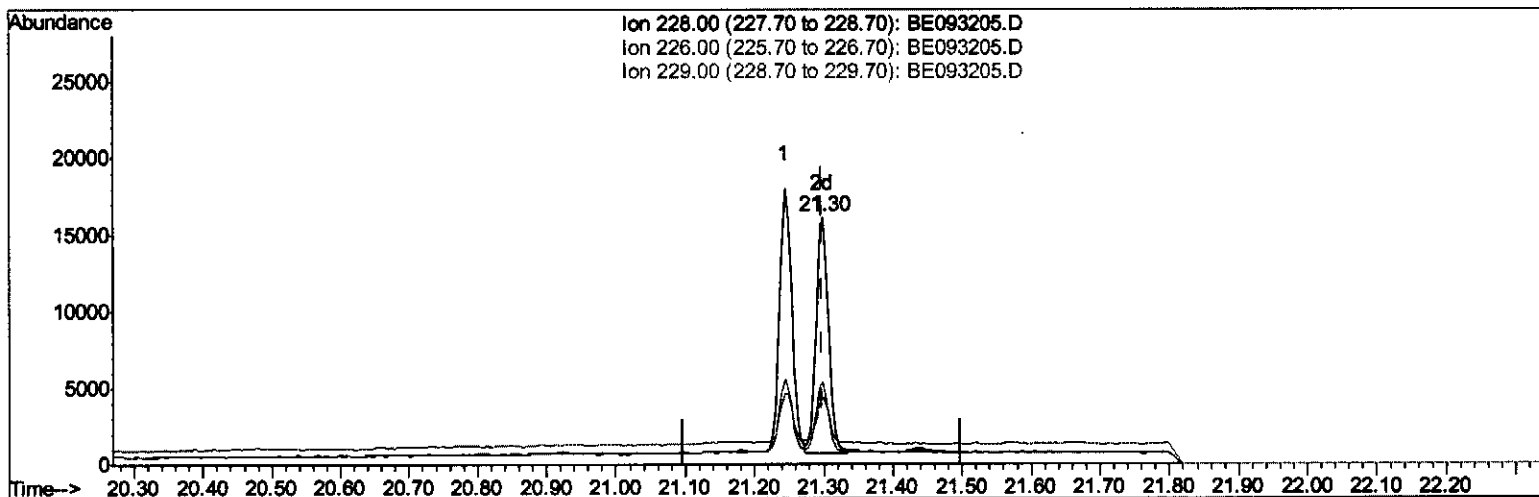
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Manual Integrations
 APPROVED

mohammad
 6/15/2017 3:54:48 PM

Quant Time: Jun 15 13:53:03 2017
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 QLast Update : Thu Jun 15 07:58:47 2017
 Response via : Initial Calibration



(19) Chrysene

21.299min (+0.000) 0.42ng/ul m

response 19250

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	33.46
229.00	22.10	27.25#
0.00	0.00	0.00

Handwritten signature and date:
 06/21/17

Data Path : Z:\HPCHEM1\BNA_E\Data\BE061417\
 Data File : BE093205.D
 Acq On : 15 Jun 2017 12:58
 Operator : SJ/MA
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.407

Manual Integrations
 APPROVED

mohammad
 6/15/2017 3:54:48 PM

Quant Time: Jun 15 13:54:05 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2269	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	12005	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	7048	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	17030	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	16748	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	14944	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	7745	0.44	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	19564	0.42	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.57	128	12240	0.411	ng/ul#	93
5) 2-Methylnaphthalene	12.19	142	8969	0.440	ng/ul	98
7) Acenaphthylene	14.08	152	14491	0.479	ng/ul	97
8) Acenaphthene	14.43	153	10107	0.414	ng/ul	97
9) Fluorene	15.42	166	11700	0.409	ng/ul	93
11) Pentachlorophenol	16.75	266	1482	0.586	ng/ul	97
12) Phenanthrene	17.14	178	19149	0.409	ng/ul#	87
13) Anthracene	17.22	178	19498	0.478	ng/ul#	88
15) Fluoranthene	19.16	202	23079	0.402	ng/ul	83
17) Pyrene	19.52	202	24307	0.492	ng/ul#	84
18) Benzo(a)anthracene	21.24	228	20941	0.469	ng/ul#	89
19) Chrysene	21.30	228	19250m	0.415	ng/ul	89
21) Benzo(b)fluoranthene	22.93	252	18330	0.404	ng/ul	93
22) Benzo(k)fluoranthene	22.98	252	18560	0.385	ng/ul#	94
23) Benzo(a)pyrene	23.56	252	17776	0.415	ng/ul	94
24) Indeno(1,2,3-cd)pyrene	26.19	276	20633	0.416	ng/ul#	94
25) Dibenzo(a,h)anthracene	26.21	278	16921	0.405	ng/ul#	87
26) Benzo(g,h,i)perylene	26.97	276	17010	0.399	ng/ul#	90

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