

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043017\

Quantitation Report (Qedit)

Data File : BM009829.D

Acq On : 01 May 2017 01:30

Operator : SJ/MA

Sample : I2849-14

Misc :

ALS Vial : 26 Sample Multiplier: 1

Quant Time: May 01 02:31:01 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 01 02:28:42 2017

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

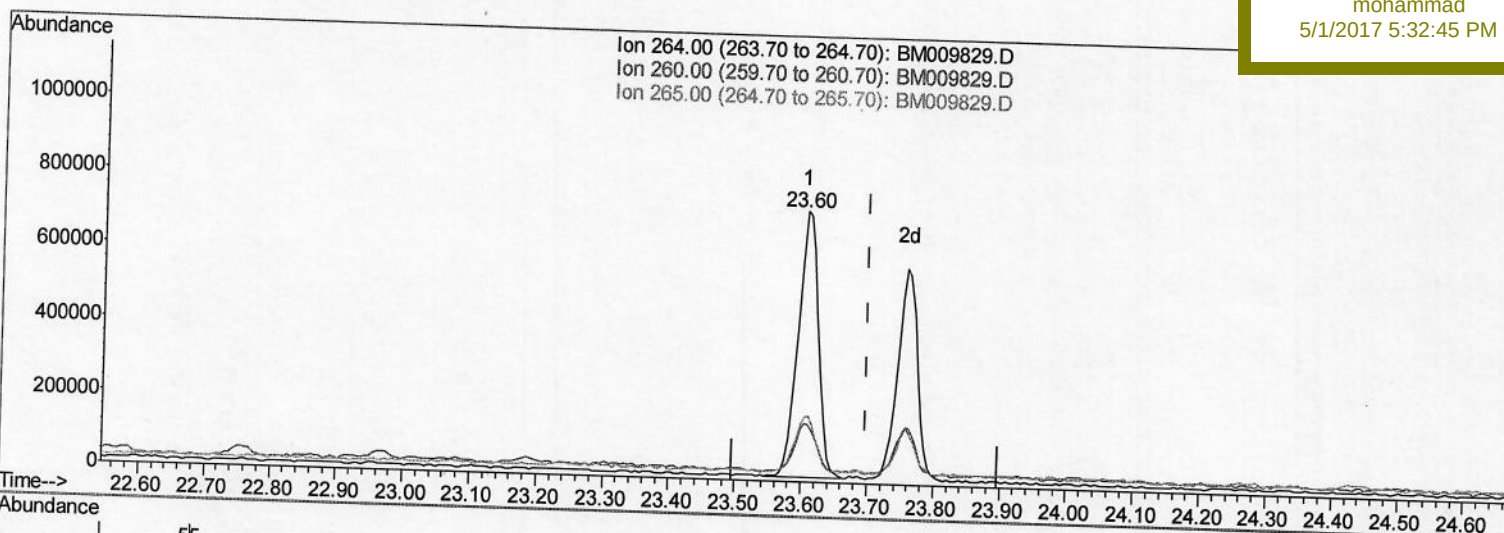
JHSW7

Manual Integrations

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mohammad

5/1/2017 5:32:45 PM



(83) Perylene-d12 (I)

23.603min (-0.094) 20.00ng/ul

response 1528488

Ion	Exp%	Act%
264.00	100	100
260.00	23.00	22.00
265.00	21.60	23.92
0.00	0.00	0.00

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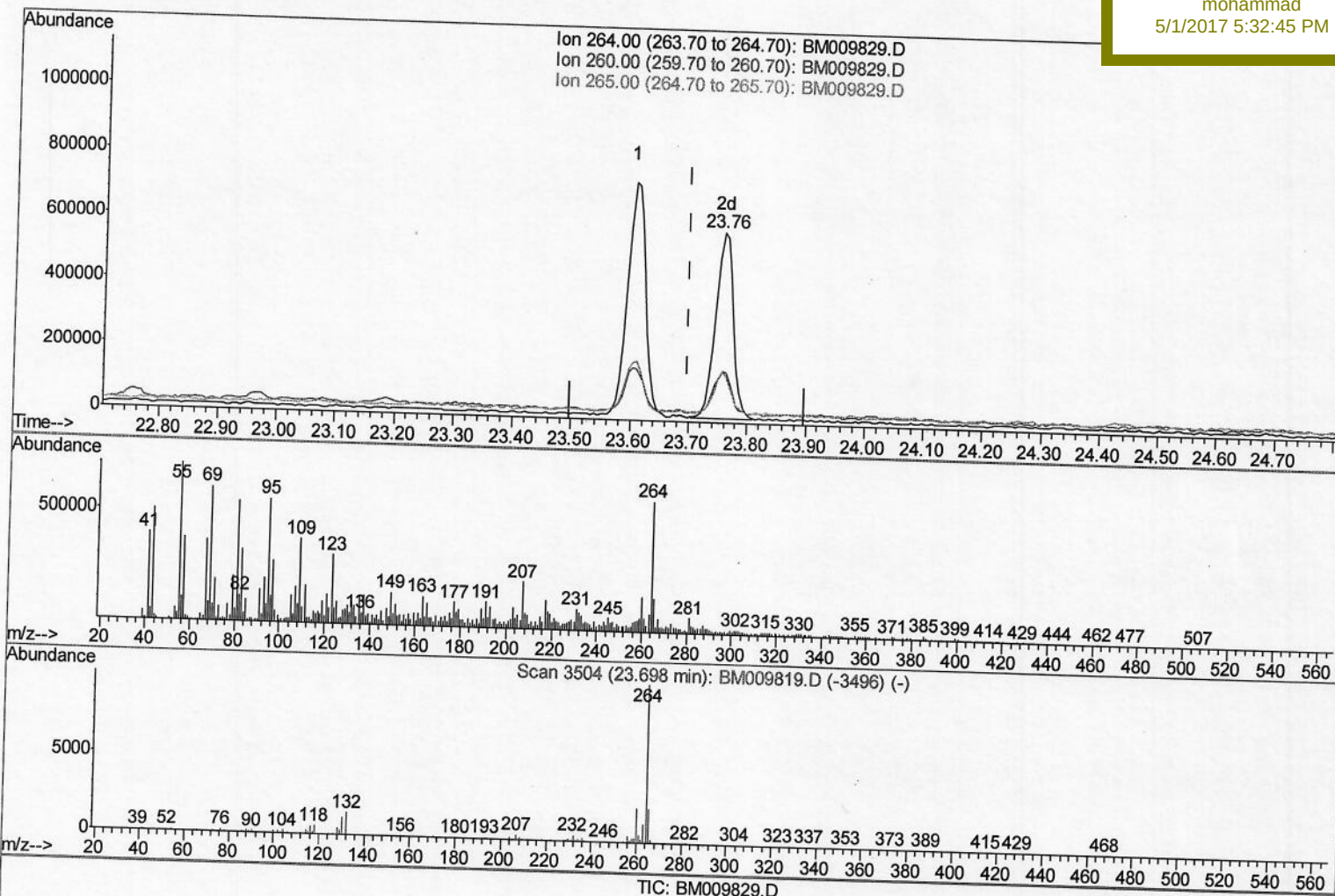
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(83) Perylene-d12 (I)

23.756min (+0.059) 20.00ng/ul m

response 1199389

Ion	Exp%	Act%
264.00	100	100
260.00	23.00	26.98
265.00	21.60	26.46#
0.00	0.00	0.00

S.J
05/04/17

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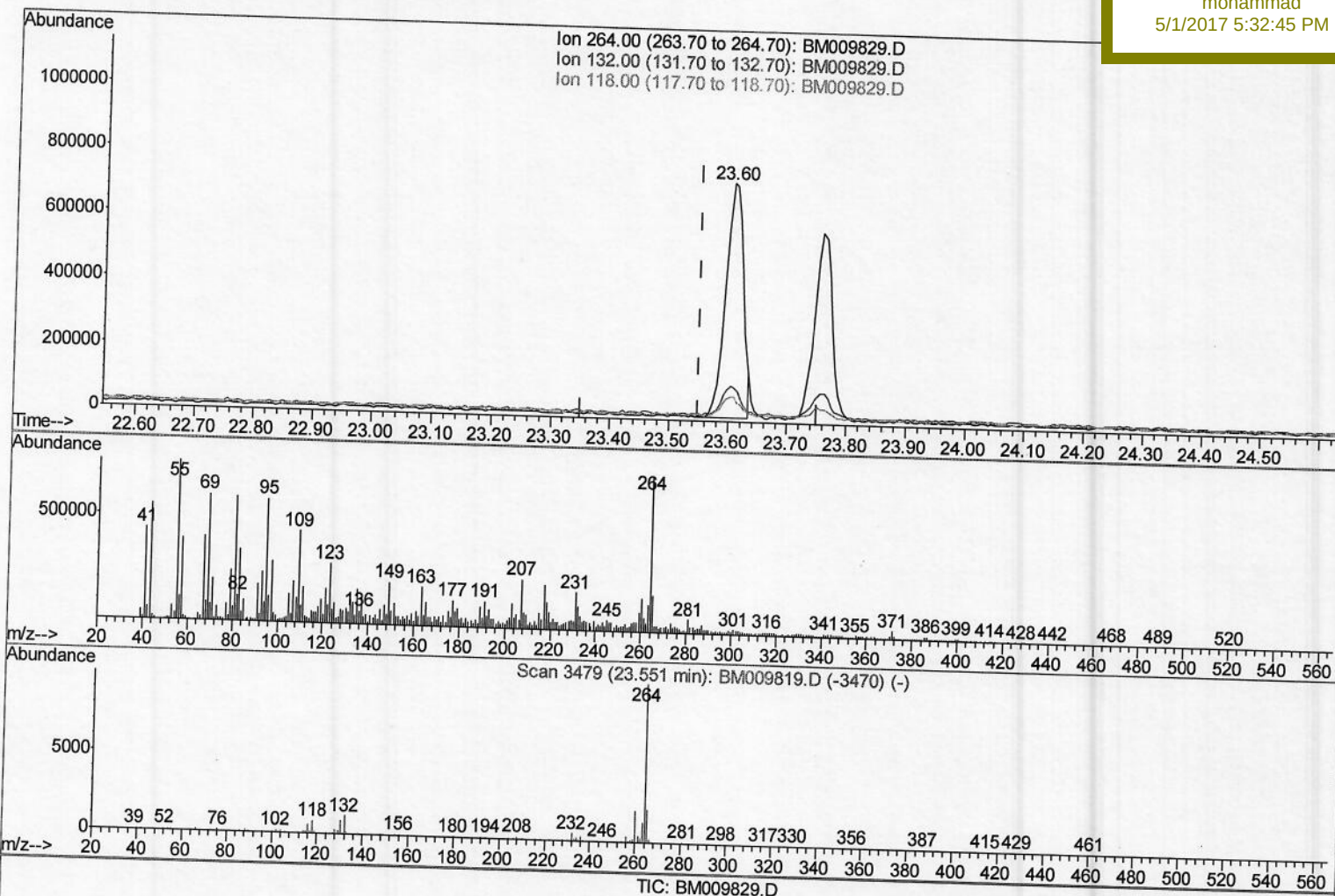
JHSW7

Manual Integrations

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(87) Benzo(a)pyrene-d12 (S)

23.603min (+0.053) 25.64ng/ul

response 1495782

Ion	Exp%	Act%
264.00	100	100
132.00	8.10	15.53#
118.00	5.40	10.97#
0.00	0.00	0.00

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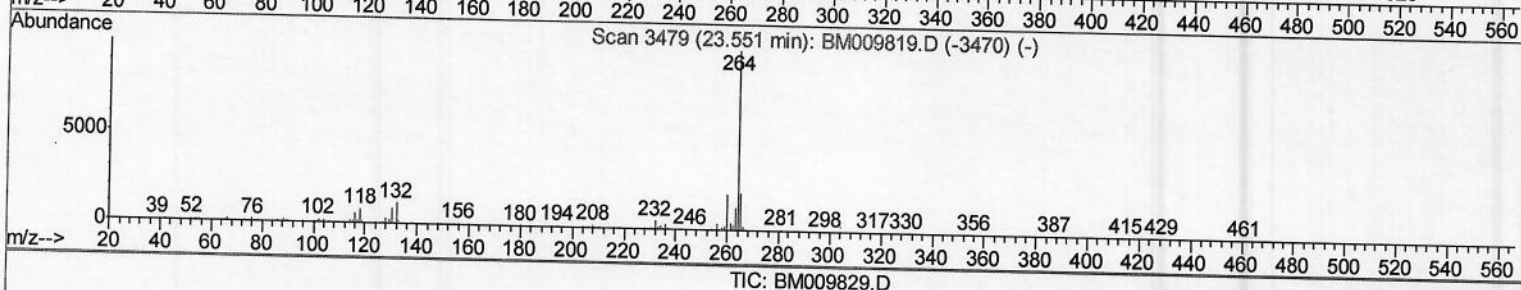
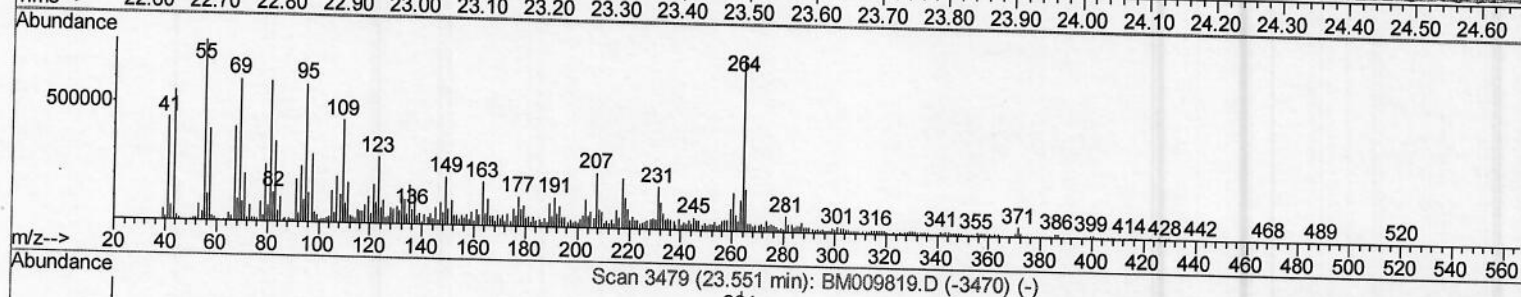
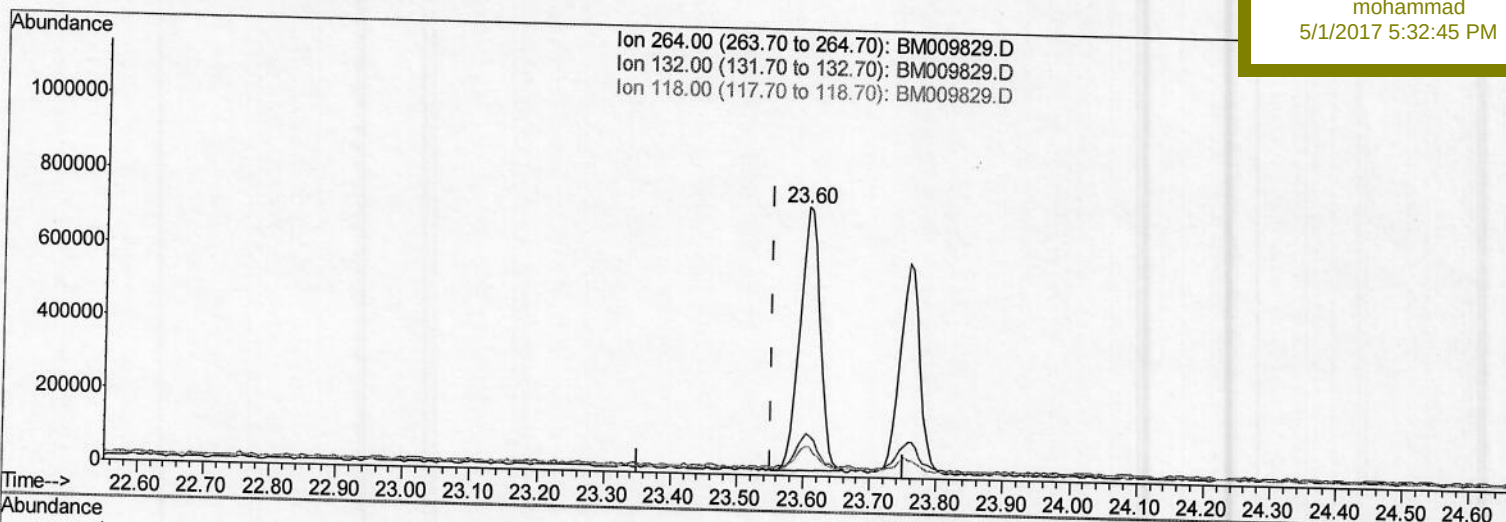
BNA_M

ClientSampleId :

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Manual Integrations
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(87) Benzo(a)pyrene-d12 (S)

23.603min (+0.053) 26.10ng/ul m

response 1522247

Ion Exp% Act%

264.00 100 100

132.00 8.10 15.53#

118.00 5.40 10.97#

0.00 0.00 0.00

S.J
05/04/17

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Acq On : 01 May 2017 01:30

Operator : SJ/MA

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Misc :

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Quant Time: May 01 04:01:08 2017

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Client Sampled :

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Internal Standards

R.T. QIon Response Conc Units Dev (Min)

1) 1,4-Dichlorobenzene-d4	7.82	152	198704	20.00 ng/ul	0.00
18) Naphthalene-d8	10.62	136	852528	20.00 ng/ul	0.00
35) Acenaphthene-d10	14.46	164	520961	20.00 ng/ul	0.00
61) Phenanthrene-d10	17.22	188	1147361	20.00 ng/ul	0.00
75) Chrysene-d12	21.41	240	1217891	20.00 ng/ul	0.02
83) Perylene-d12	23.76	264	1199389m	20.00 ng/ul	0.06

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	15883	3.68 ng/uL	0.00
5) Phenol-d5	6.99	99	469228	21.74 ng/ul	0.01
7) Bis-(2-Chloroethyl) ether-d	7.15	67	301944	20.51 ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	329495	23.99 ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	354176	21.05 ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	163867	23.61 ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	183990	25.20 ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	352517	24.14 ng/ul	0.01
29) 4-Chloroaniline-d4	10.76	131	99168	5.64 ng/ul	0.01
43) Dimethylphthalate-d6	13.87	166	1109537	24.48 ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1448771	26.51 ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	163072	18.65 ng/ul	0.02
57) Fluorene-d10	15.46	176	1059051	25.89 ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	30882	3.81 ng/ul	0.00
70) Anthracene-d10	17.32	188	1569376	26.64 ng/ul	0.00
76) Pyrene-d10	19.62	212	1550401	28.85 ng/ul	0.01
87) Benzo(a)pyrene-d12	23.60	264	1522247m	26.10 ng/ul	0.05

Target Compounds

					Qvalue
6) Phenol	7.02	94	28922	1.30 ng/ul#	69
28) Naphthalene	10.66	128	85671	1.89 ng/ul#	93
34) 2-Methylnaphthalene	12.27	142	46322	1.33 ng/ul	96
44) Dimethylphthalate	13.92	163	198999	4.44 ng/ul#	96
68) Pentachlorophenol	16.87	266	34693	3.93 ng/ul	91
69) Phenanthrene	17.26	178	84904	1.29 ng/ul#	88
73) Di-n-butylphthalate	18.17	149	111948	1.48 ng/ul#	93
74) Fluoranthene	19.28	202	117101	1.41 ng/ul#	87
77) Pyrene	19.64	202	244870	3.56 ng/ul#	86
81) Bis(2-ethylhexyl)phthalate	21.30	149	1596552	36.94 ng/ul	96

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

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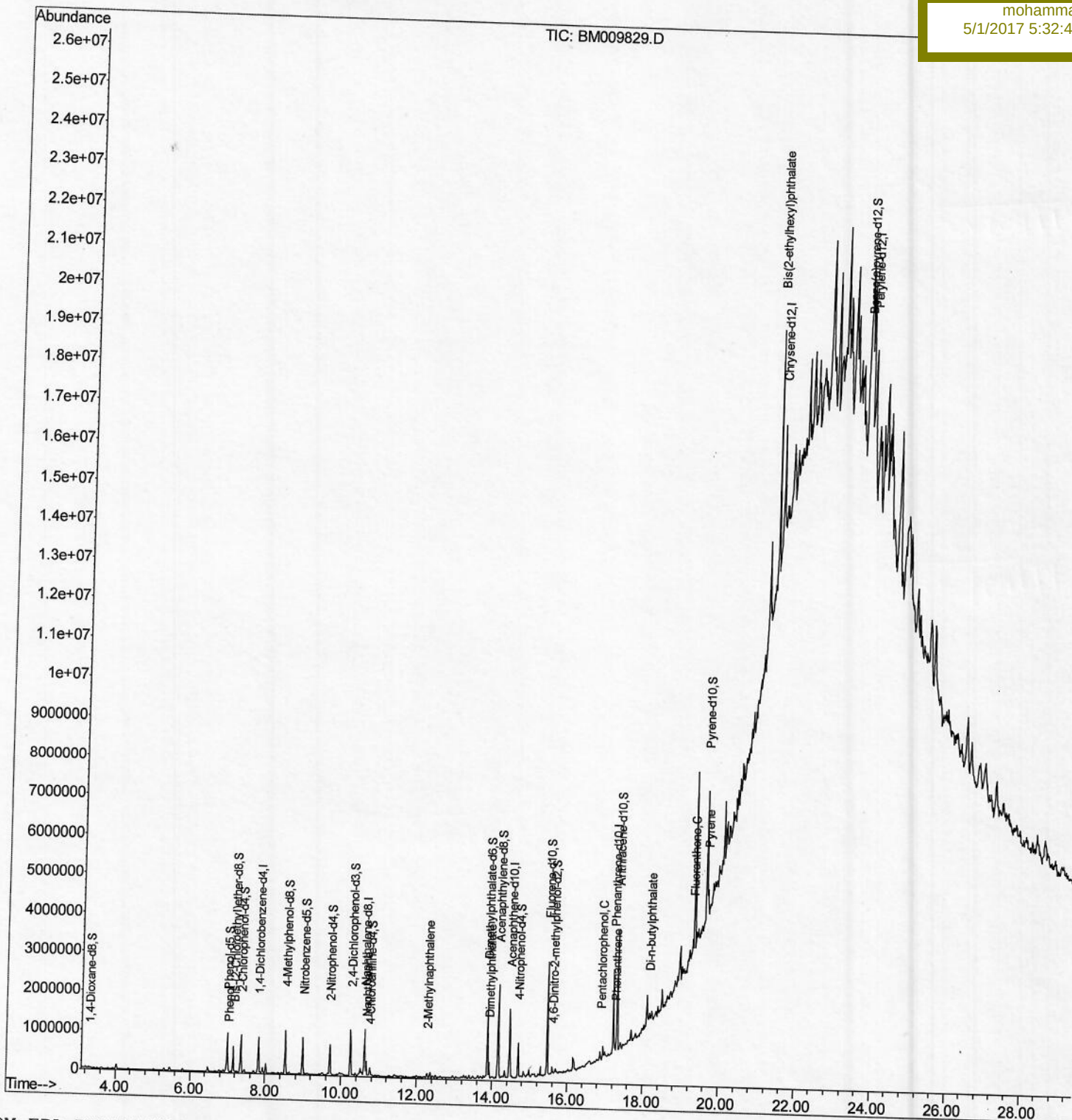
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SOM-EPA-BM042517.M Mon May 01 04:01:48 2017