

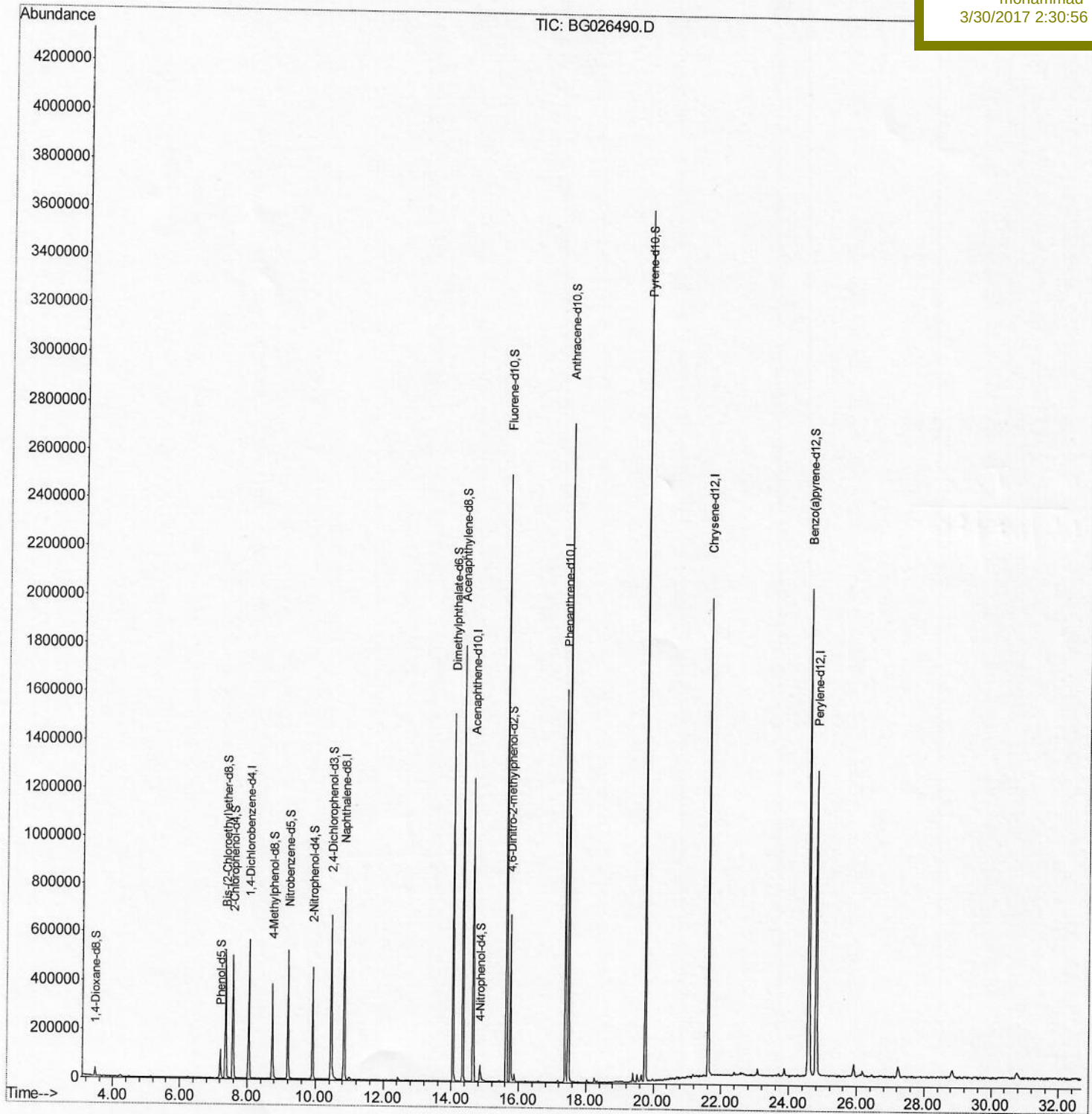
Data Path : Z:\HPCHEM1\BNA G\DATA\BG032917\
Data File : BG026490.D
Acq On : 30 Mar 2017 00:00
Operator : SJ/MA
Sample : I2397-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 30 03:16:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 30 02:19:03 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleID :
G9Y93

Manual Integrations
APPROVED

mohammad
3/30/2017 2:30:56 PM



Quantitation Report (Qedit)

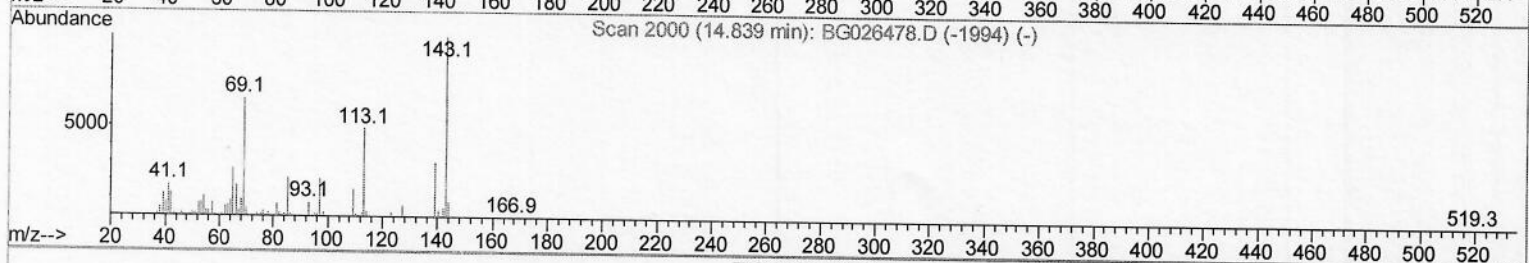
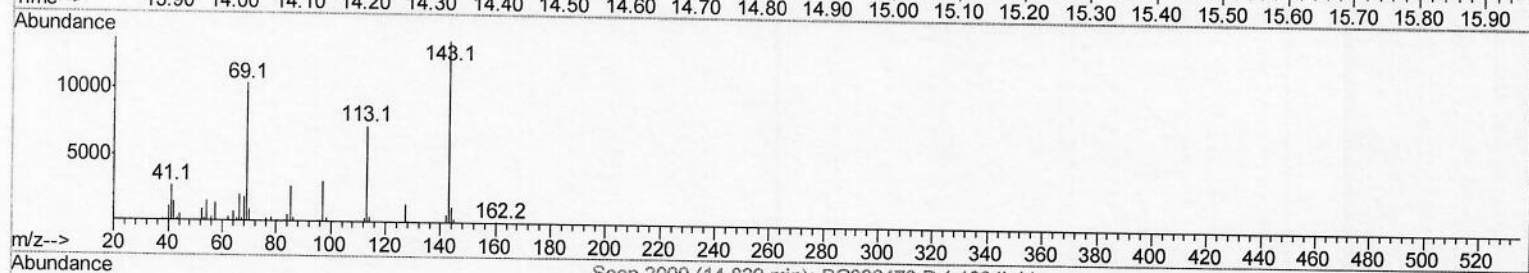
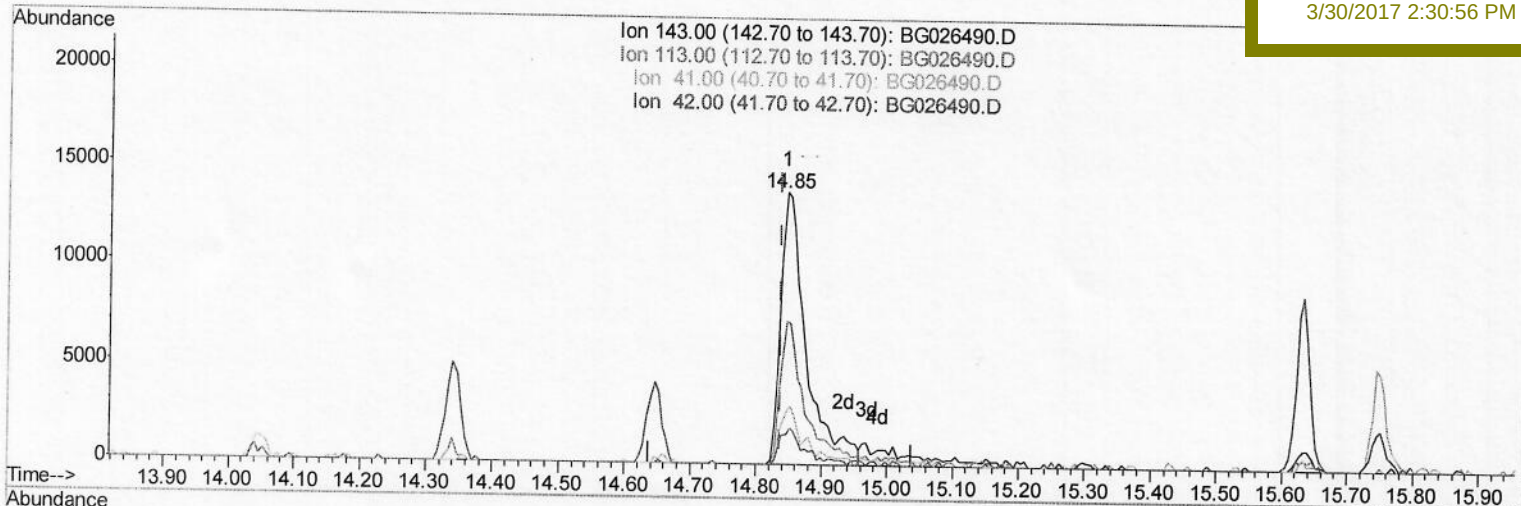
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TIC: BG026490.D

(51) 4-Nitrophenol-d4 (S)
 14.846min (+0.007) 5.54ng/ul m
 response 37408

SJ
03/30/2017

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	52.78#
41.00	28.80	19.81#
42.00	19.10	11.60#

Quantitation Report (Qedit)

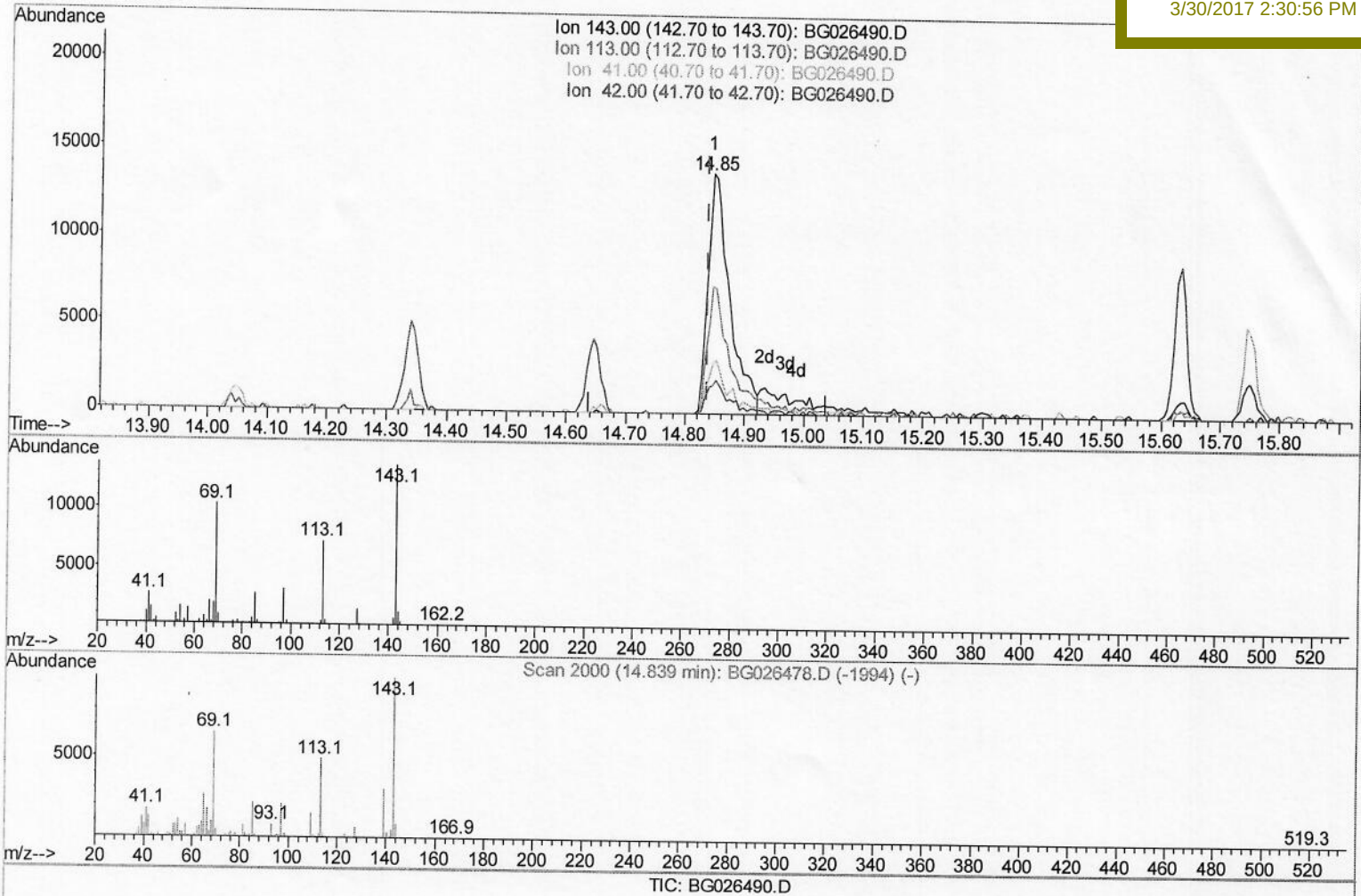
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 BNA_G
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 G9Y93

Manual Integrations
 APPROVED

mohammad
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(51) 4-Nitrophenol-d4 (S)
 14.846min (+0.007) 5.16ng/ul
 response 34856

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	52.78#
41.00	28.80	19.81#
42.00	19.10	11.60#

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	186883	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	769686	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	448188	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	1071273	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1254927	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1242442	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	21166	5.42	ng/uL	0.00
5) Phenol-d5	7.20	99	93498	6.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	240669	31.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	313860	25.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	184237	16.62	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	182055	33.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	223491	34.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	346512	29.29	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	10337	0.88	ng/ul	0.04
43) Dimethylphthalate-d6	14.05	166	1192063	34.35	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1421559	32.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	37408m →	5.54	ng/ul	0.00
57) Fluorene-d10	15.63	176	1093935	34.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	215404	31.27	ng/ul	0.00
70) Anthracene-d10	17.48	188	1722513	35.41	ng/ul	0.00
78) Pyrene-d10	19.75	212	1985801	35.48	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	2042851	38.27	ng/ul	0.00

Target Compounds

Ovalue

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

SJ
 03/30/2017