

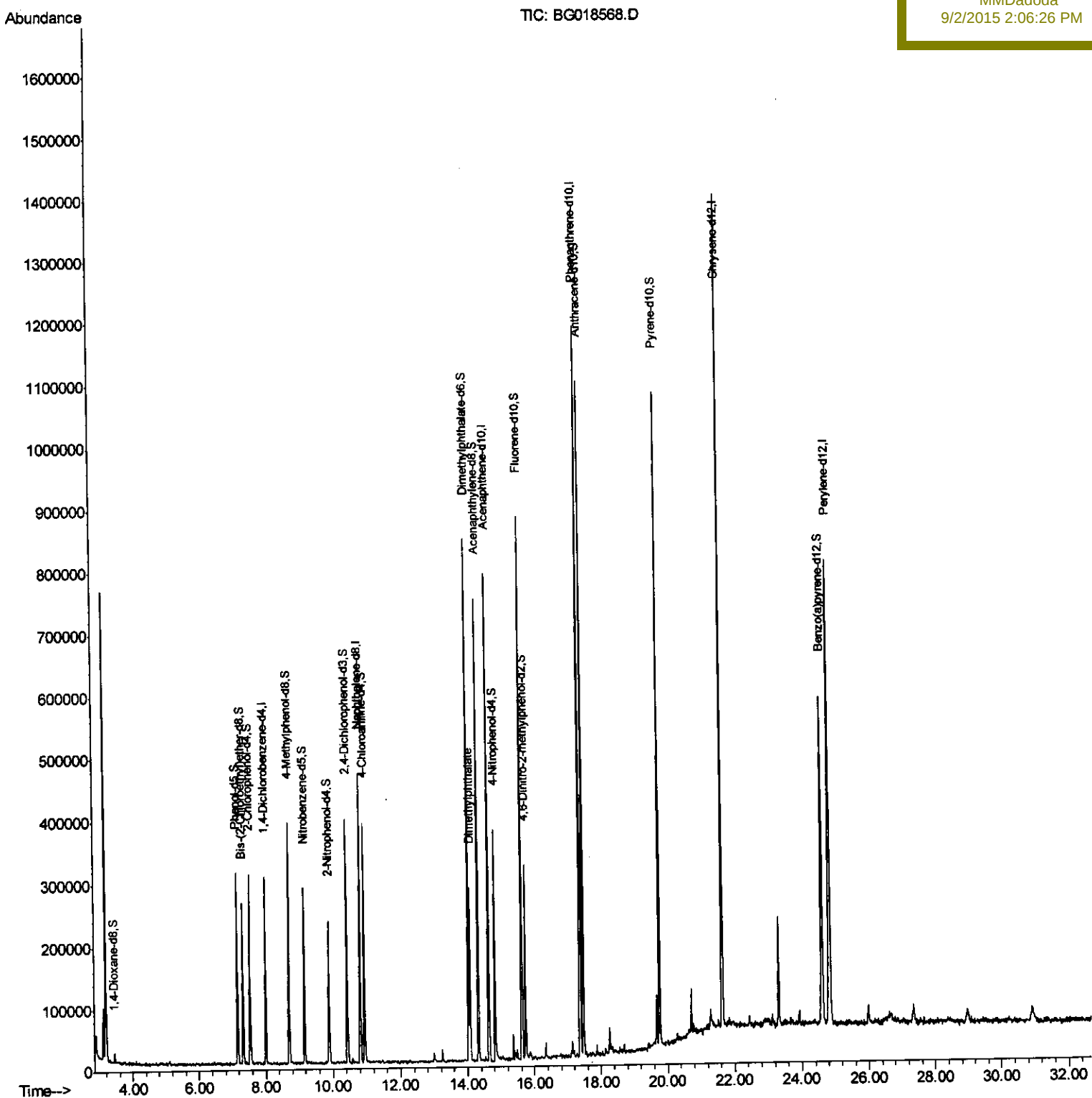
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
Data File : BG018568.D
Acq On : 1 Sep 2015 18:12
Operator : UM/IZ
Sample : G3478-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Sep 02 03:40:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 02 02:18:07 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AF6

Manual Integrations
APPROVED

MMMadoda
9/2/2015 2:06:26 PM

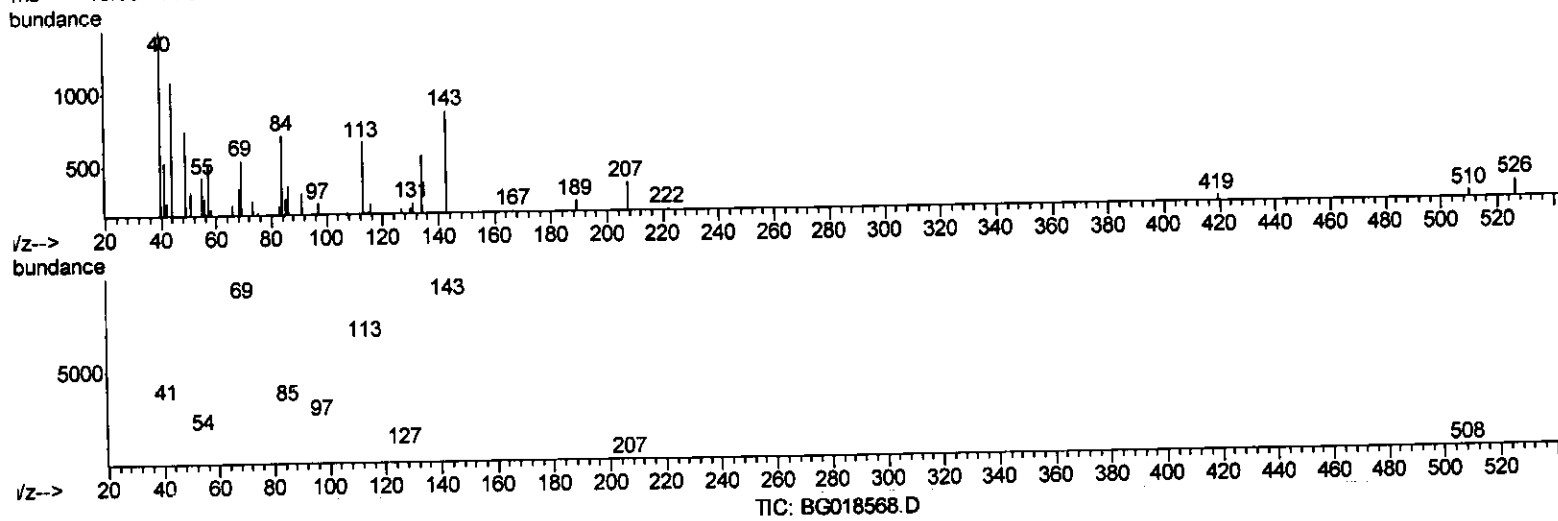
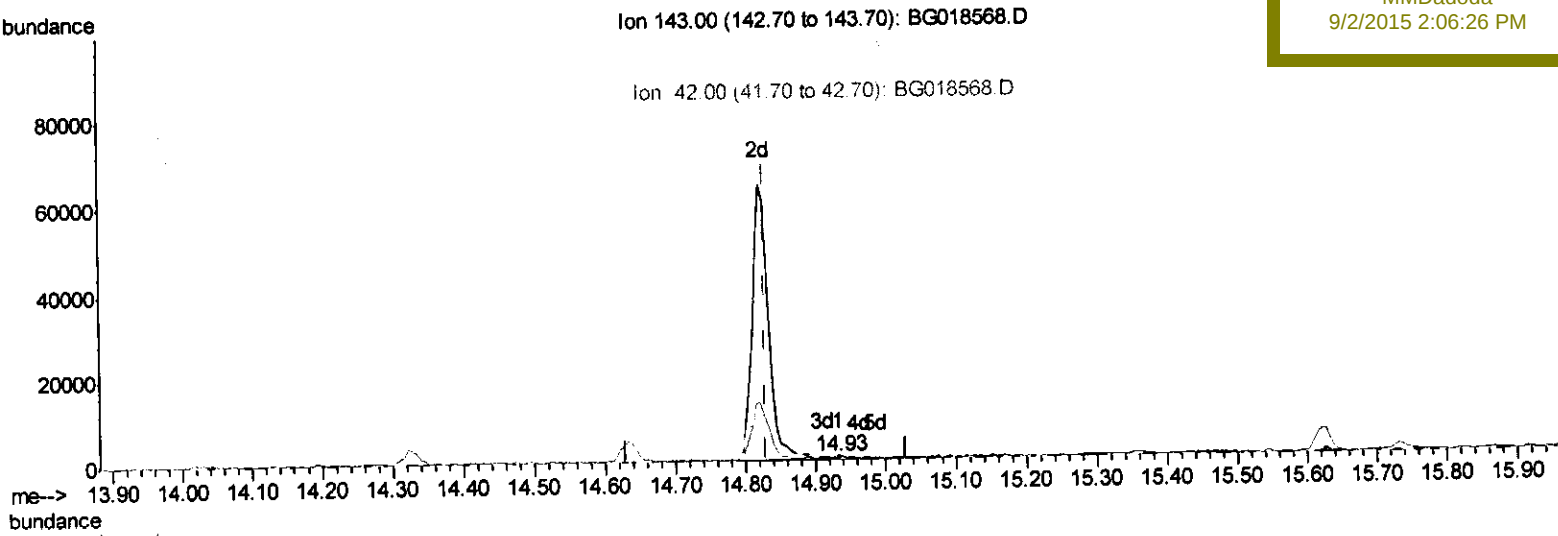


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(52) 4-Nitrophenol-d4 (S)

14.933min (+0.104) 0.31ng/ul

response 1236

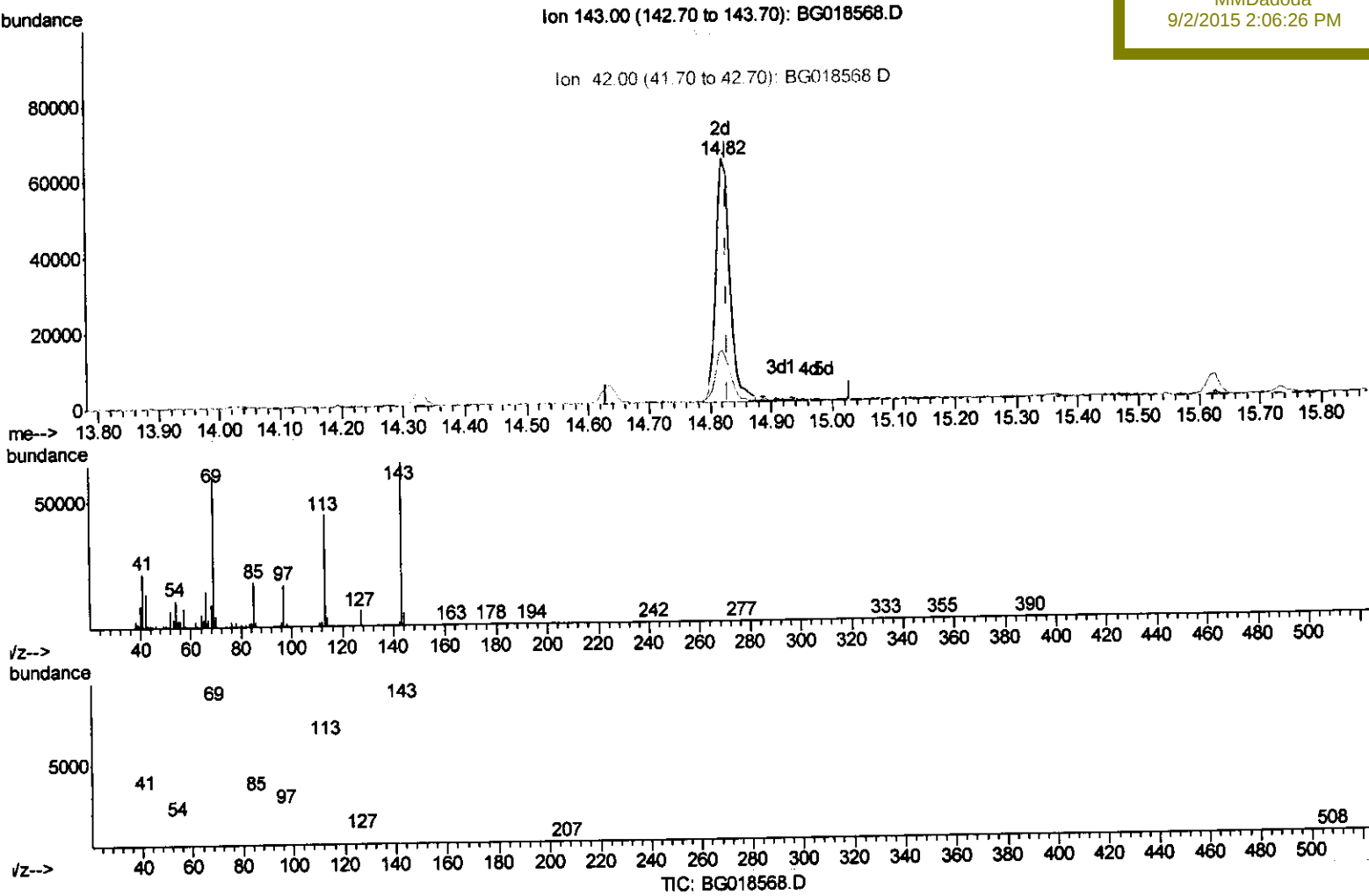
Ion	Exp%	Act%
143.00	100	100
113.00	83.50	75.84
41.00	51.70	60.74
42.00	30.70	27.53

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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.822min (-0.008) 25.70ng/ul m

response 102532

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	68.33
41.00	51.70	33.15#
42.00	30.70	20.71#

U.M
09/03/15

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090115\
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 Sample : G3478-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COAF6

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 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 02 02:18:07 2015
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Manual Integrations
 APPROVED

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 9/2/2015 2:06:26 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	89504	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	397213	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.63	164	263583	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	717571	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	779166	20.00	ng/ul	0.00
86) Perylene-d12	24.83	264	768982	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.44	96	8533	4.21	ng/uL	0.00
5) Phenol-d5	7.17	99	200139	24.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	120843	24.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	147007	23.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	160529	23.52	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	75595	24.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	81271	25.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	159710	23.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	225114	29.76	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	595514	26.85	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	545887	19.55	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	102532m	25.70	ng/ul	0.00
58) Fluorene-d10	15.63	176	355186	18.39	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	73693	20.88	ng/ul	0.00
71) Anthracene-d10	17.48	188	632709	18.44	ng/ul	0.00
79) Pyrene-d10	19.76	212	544190	13.46	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.61	264	562219	13.77	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	14.08	163	189540	8.66	ng/ul	96

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

U.M.
 09/03/15