

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050917\

Quantitation Report (QT Reviewed)

Data File : BG026913.D

Acq On : 9 May 2017 15:44

Operator : SJ/MA

Sample : I2966-02

Misc :

ALS Vial : 9 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

ESXL6

Manual Integrations
APPROVED

mohammad
5/10/2017 11:50:02 AM

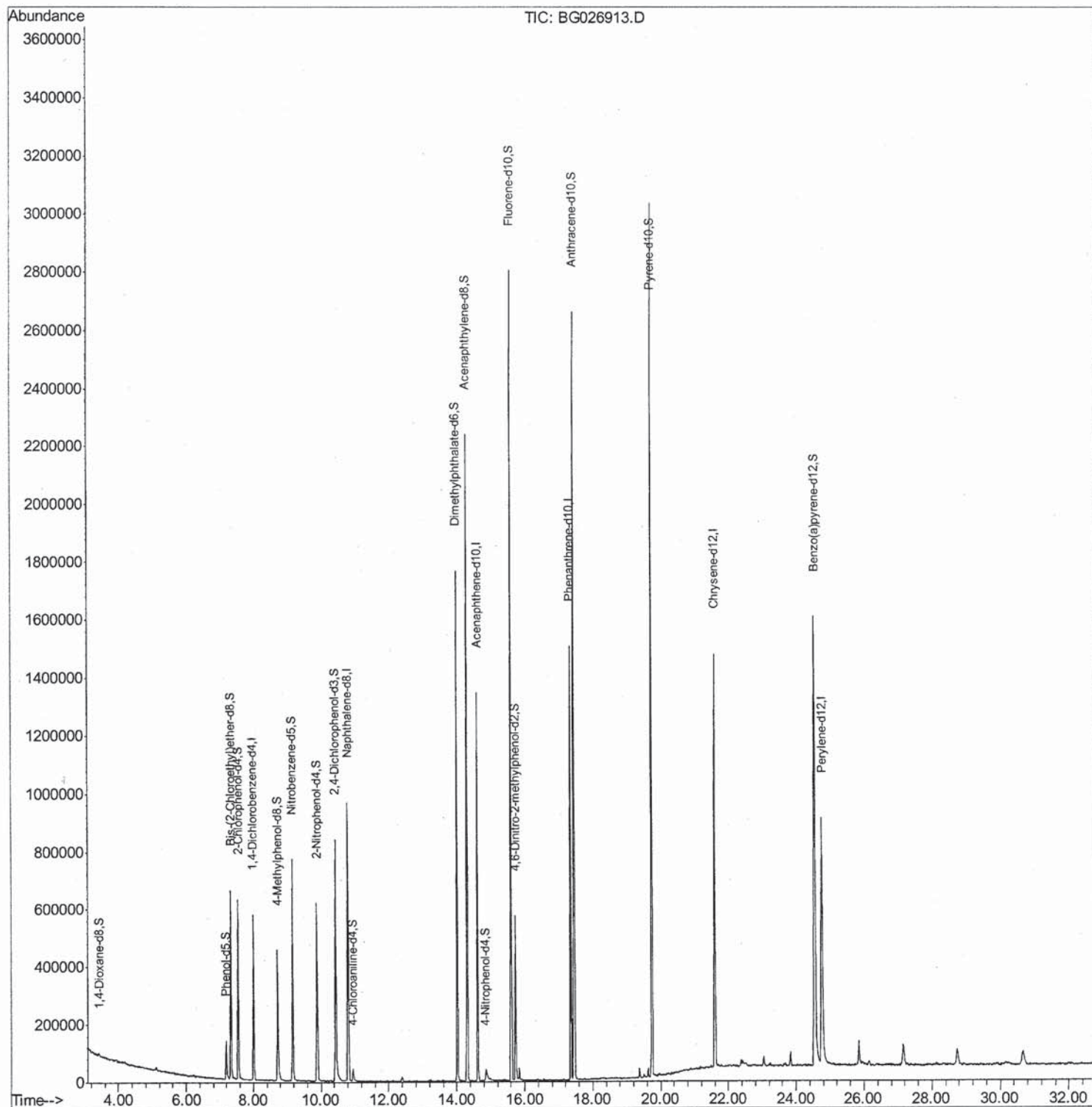
Quant Time: May 10 01:27:39 2017

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed May 10 01:09:42 2017

Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050917\
Quantitation Report (Qedit)

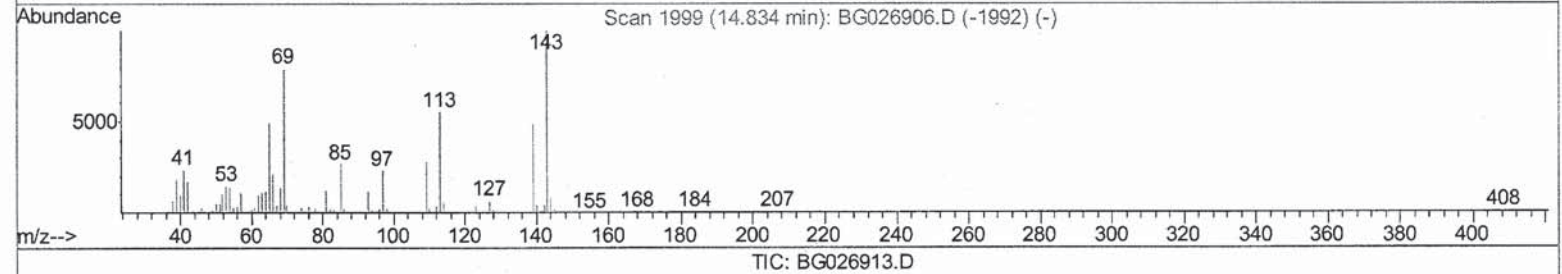
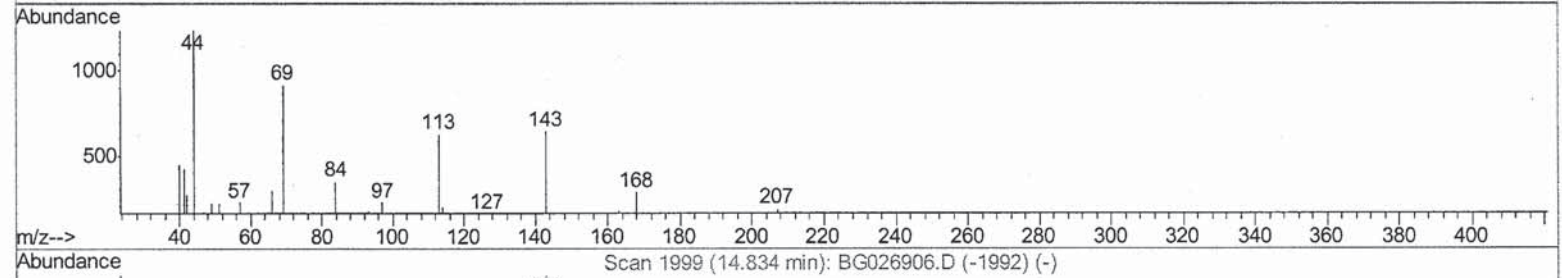
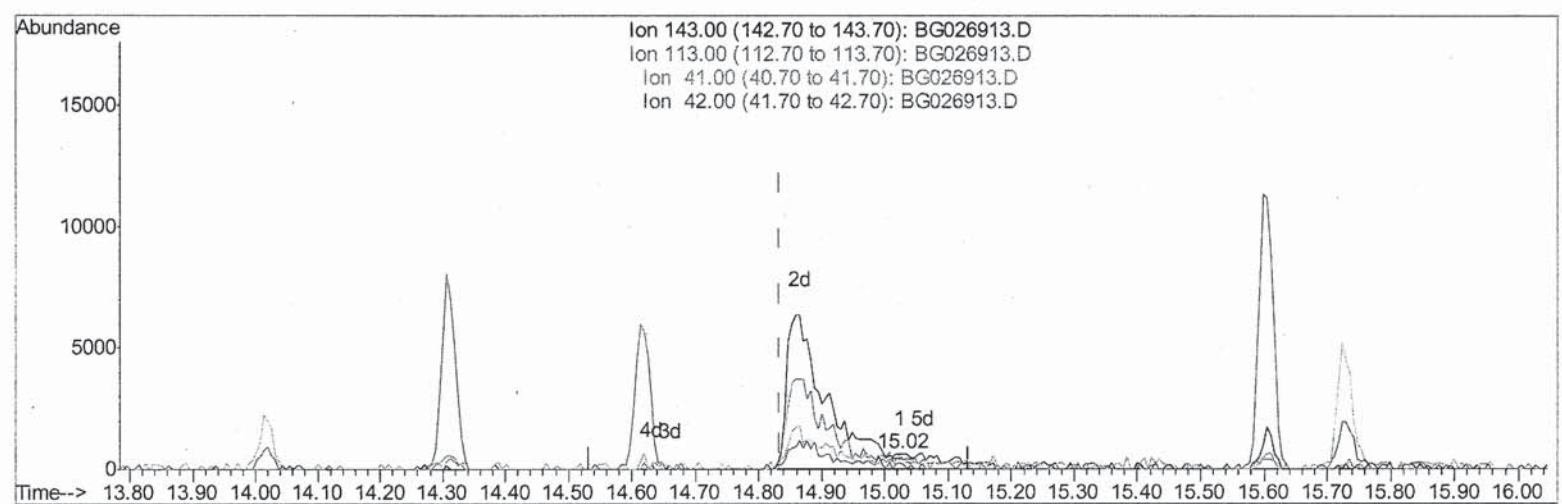
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(51) 4-Nitrophenol-d4 (S)

15.024min (+0.190) 0.04ng/ul

response 285

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	97.51
41.00	58.00	65.42
42.00	42.20	41.43

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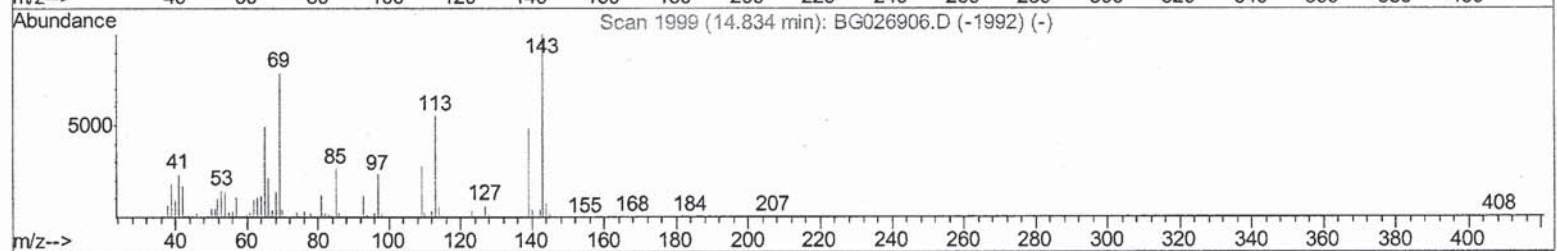
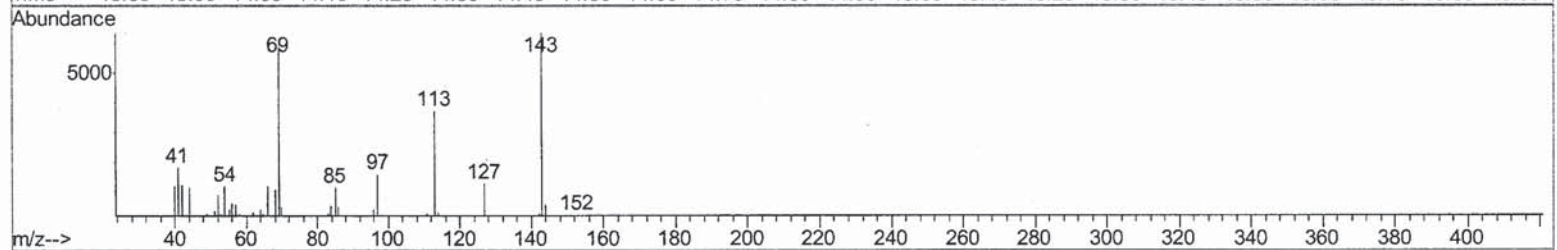
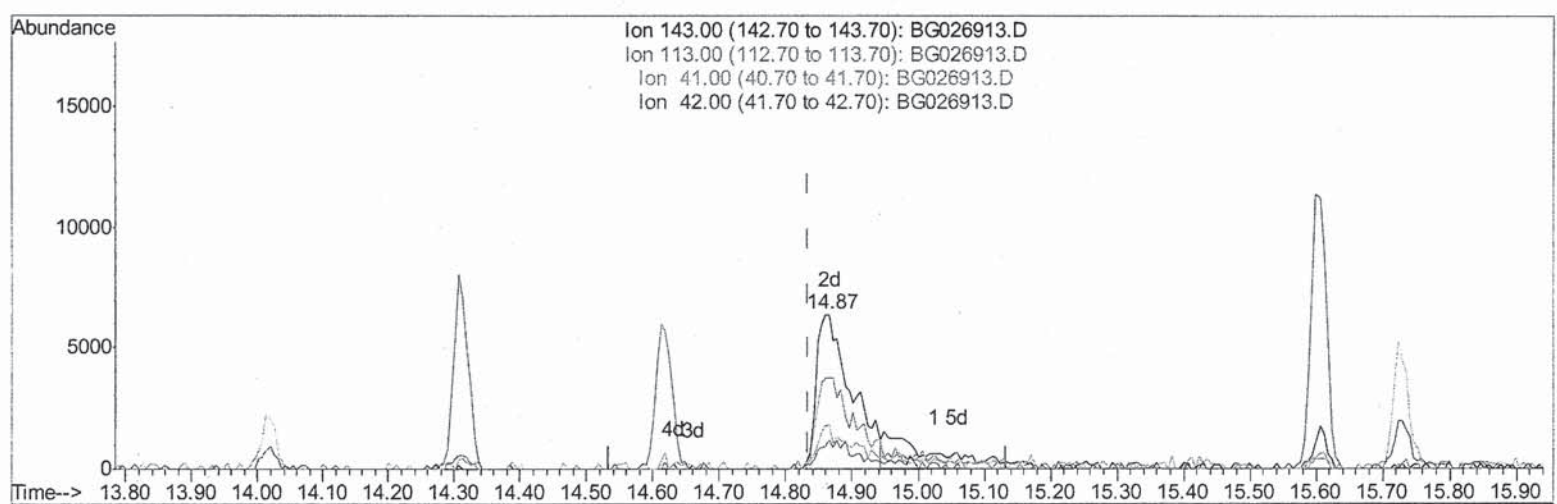
Quant Time: May 10 01:10:20 2017

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Quant Title : SVOA CALIBRATION

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Response via : Initial Calibration



TIC: BG026913.D

(51) 4-Nitrophenol-d4 (S)

14.865min (+0.032) 3.43ng/ul m SJ 5/12/17

response 23515

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	58.54#
41.00	58.00	28.42#
42.00	42.20	19.04#

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Misc :

ALS Vial : 9 Sample Multiplier: 1

Instrument :

BNA_G

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Manual Integrations
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	176460	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	879568	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.61	164	472988	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	865392	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	789862	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	850163	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	4339	1.11	ng/uL	0.00
5) Phenol-d5	7.18	99	110414	7.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	318407	34.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	356721	26.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	223821	17.12	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	244938	33.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	262922	32.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	382182	30.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	32401	1.91	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1255905	32.99	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1665539	34.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	23515m)	3.43	ng/ul	0.03
57) Fluorene-d10	15.61	176	1073976	32.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	132994	25.31	ng/ul	0.00
70) Anthracene-d10	17.45	188	1502871	35.78	ng/ul	0.00
76) Pyrene-d10	19.73	212	1462410	35.08	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1427521	35.51	ng/ul	0.00

SJ 5/12/17

Target Compounds Qvalue

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