

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050817\

Quantitation Report (QT Reviewed)

Data File : BG026894.D

Acq On : 8 May 2017 19:13

Operator : SJ/MA

Sample : PB98755BL

Misc :

ALS Vial : 5 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampled :

SBLK55

Manual Integrations
APPROVED

mohammad

5/9/2017 12:27:53 PM

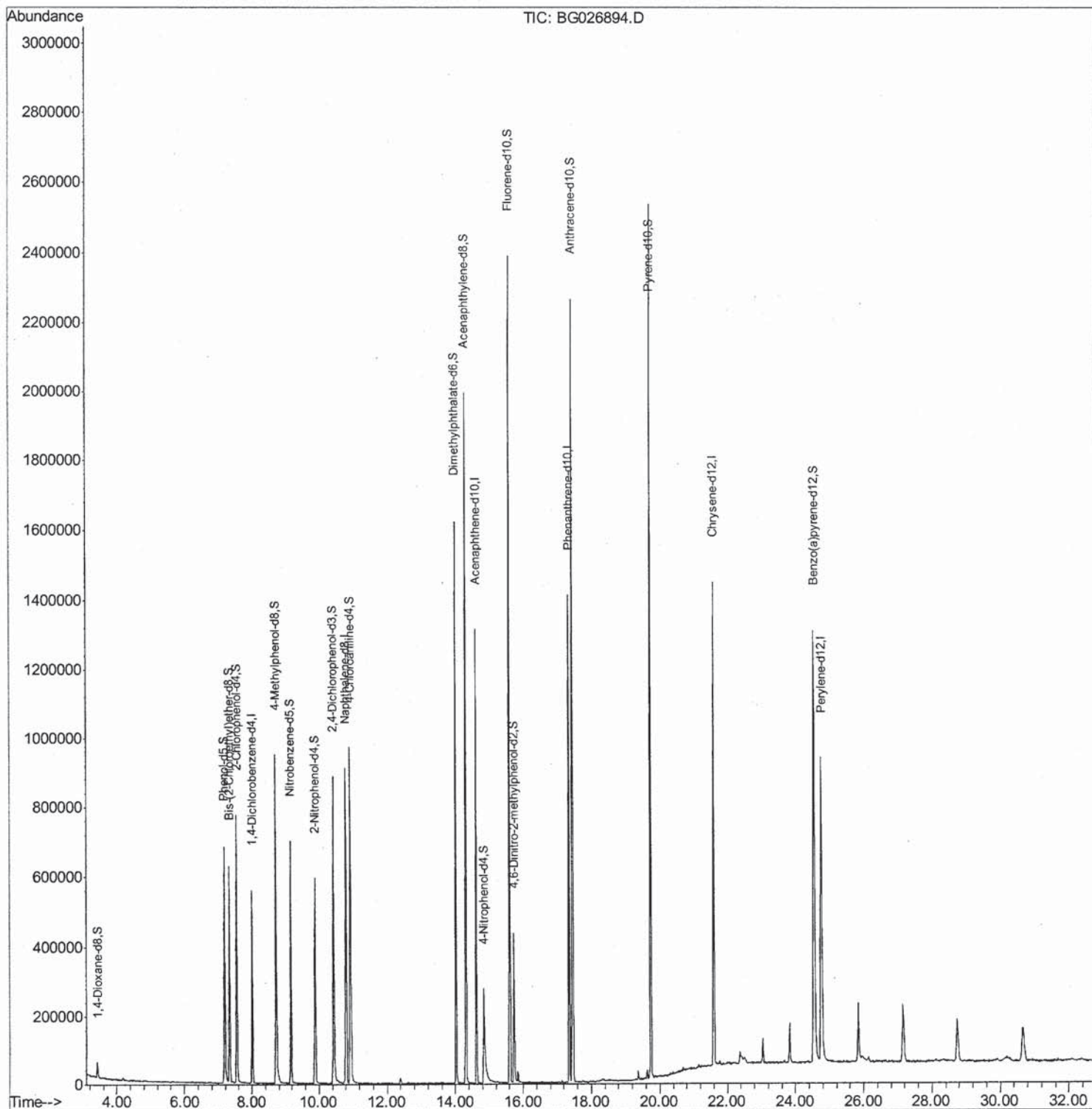
Quant Time: May 09 01:11:13 2017

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

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 09 01:04:53 2017

Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050817\

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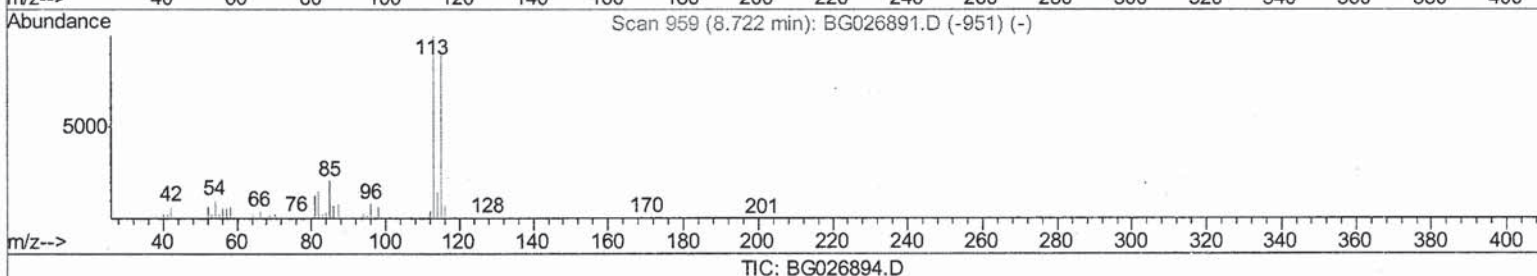
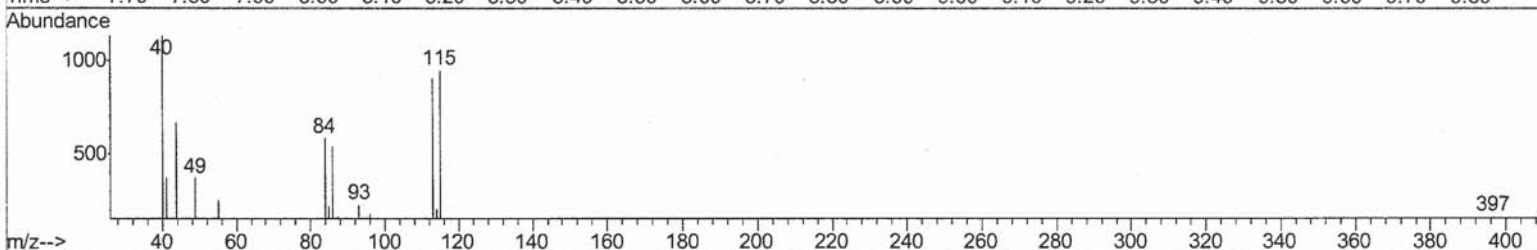
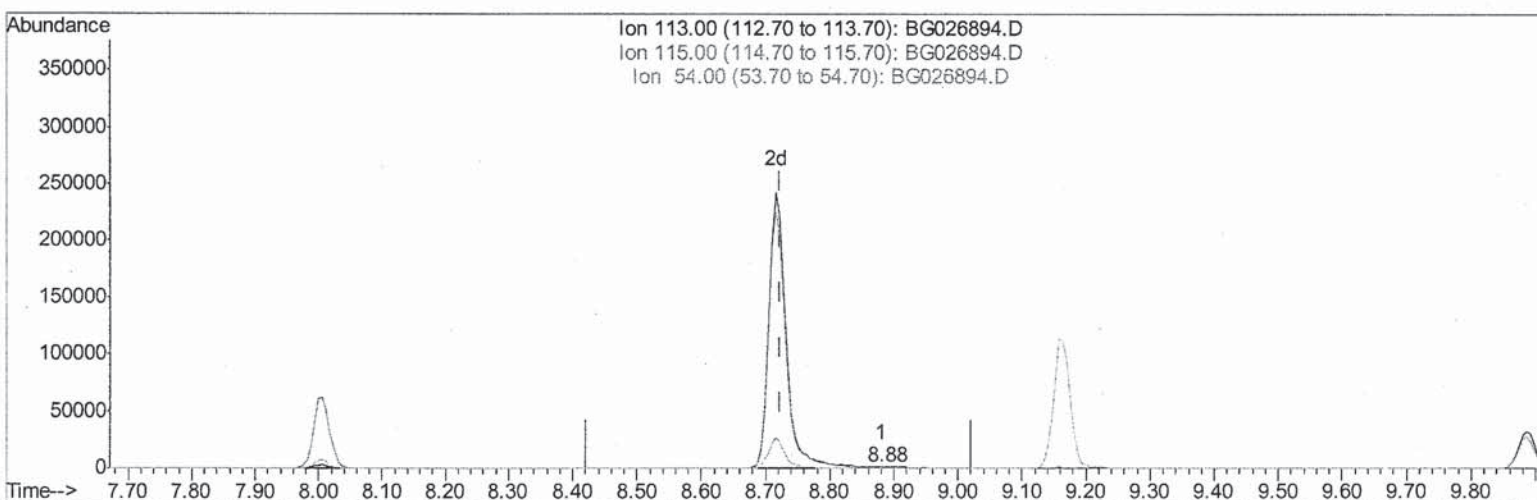
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TIC: BG026894.D

(13) 4-Methylphenol-d8 (S)

8.882min (+0.159) 0.05ng/ul

response 629

Ion	Exp%	Act%
113.00	100	100
115.00	87.60	104.63
54.00	17.10	17.42
0.00	0.00	0.00

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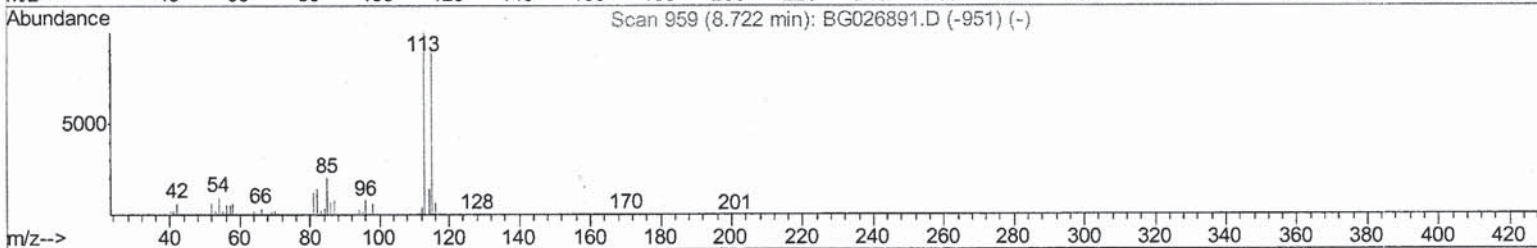
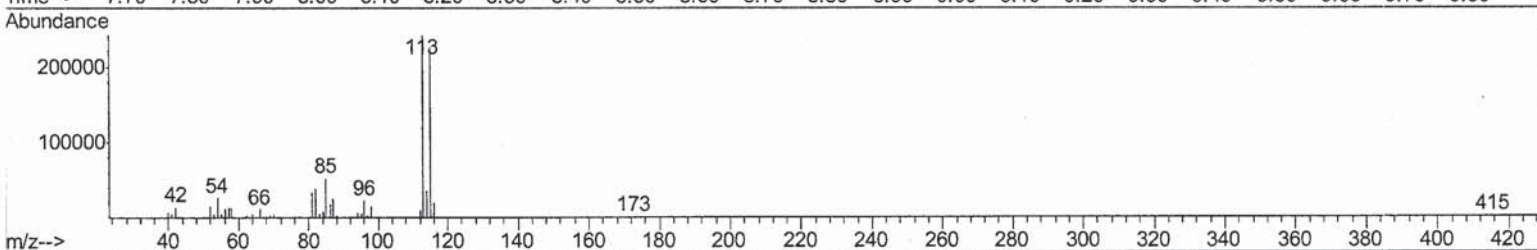
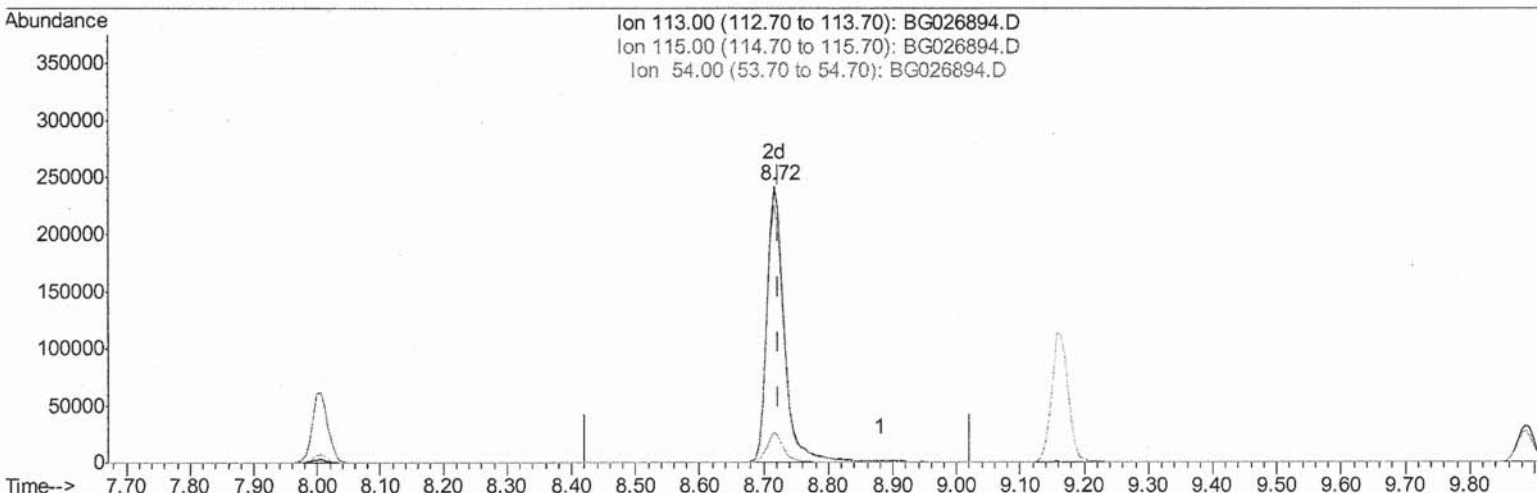
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TIC: BG026894.D

(13) 4-Methylphenol-d8 (S)

8.717min (-0.005) 35.59ng/ul m

50 5/12/17

response 447991

Ion	Exp%	Act%
113.00	100	100
115.00	87.60	93.05
54.00	17.10	10.90#
0.00	0.00	0.00

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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	8.01	152	169926	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	832631	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	445245	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	824221	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	763582	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	802775	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	26186	6.94	ng/uL	0.00
5) Phenol-d5	7.18	99	544238	35.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	309401	34.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	441964	34.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	447991m>	35.59	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	223445	32.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	251380	33.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	378883	31.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	634165	39.39	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1139682	31.80	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1479499	32.87	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	166240	25.74	ng/ul	0.00
57) Fluorene-d10	15.60	176	968414	30.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	104434	20.87	ng/ul	0.00
70) Anthracene-d10	17.45	188	1299044	32.48	ng/ul	0.00
76) Pyrene-d10	19.73	212	1275481	31.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1227948	32.35	ng/ul	0.00

SJ 5/12/17

Target Compounds Qvalue

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