

Data File : BG026920.D
Acq On : 9 May 2017 20:19
Operator : SJ/MA
Sample : I2966-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

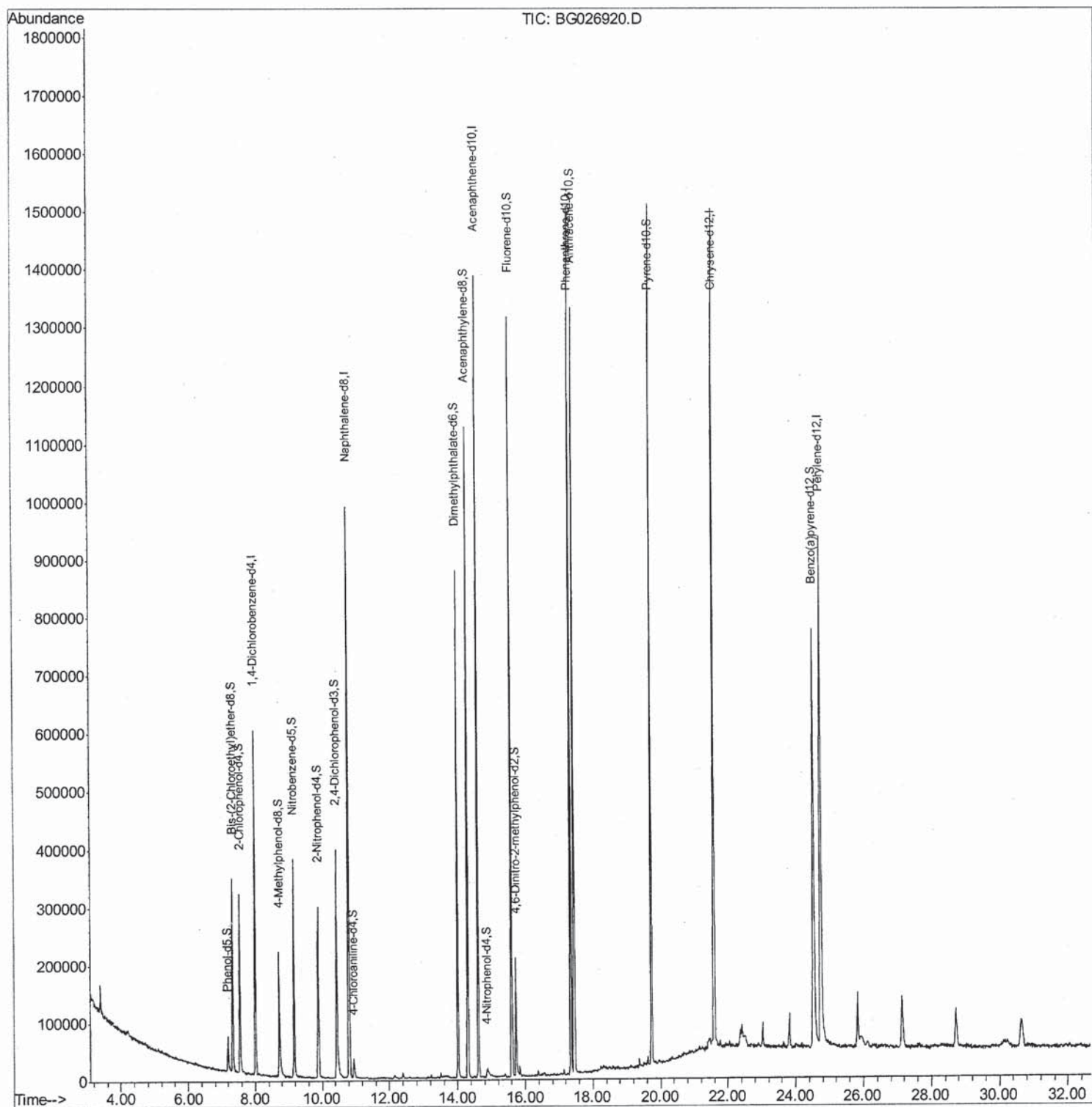
Instrument :
BNA_G
ClientSampleId :
ESXM6

Manual Integrations
APPROVED

mohammad

5/10/2017 11:50:24 AM

Quant Time: May 10 01:43:55 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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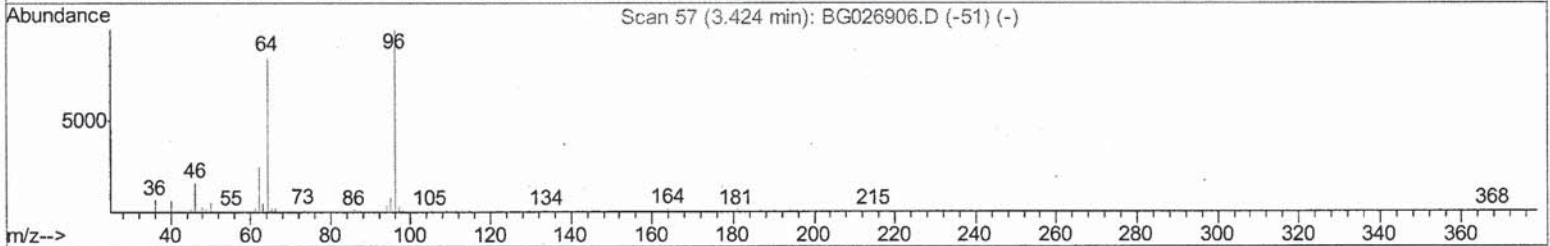
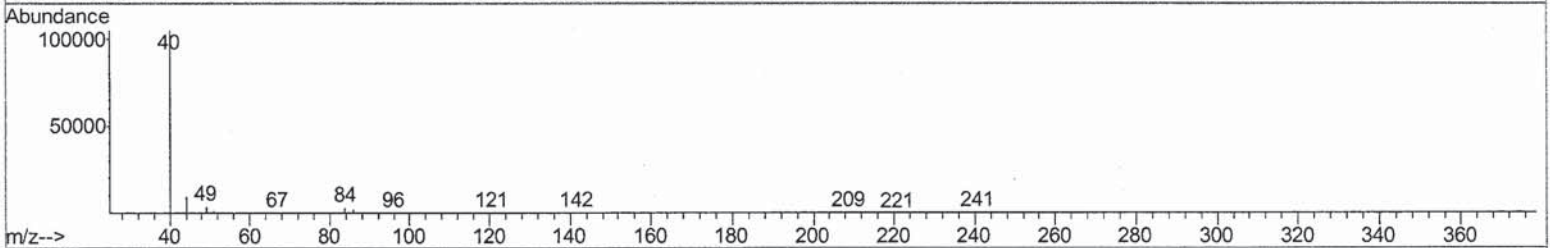
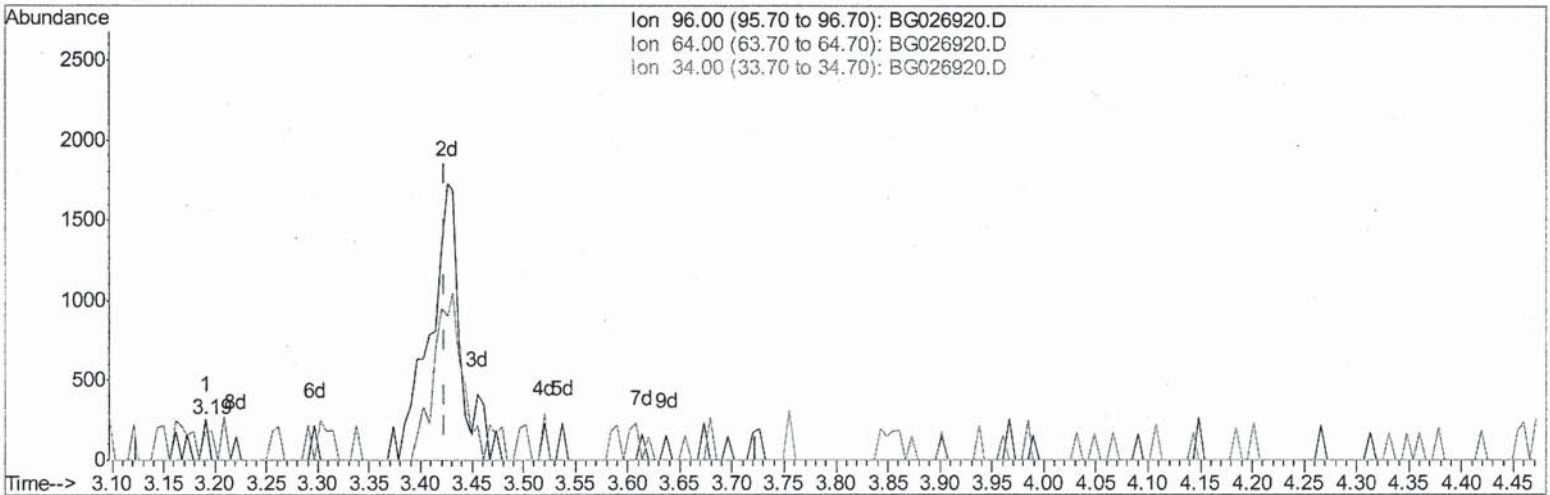
Instrument :
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TIC: BG026920.D

(3) 1,4-Dioxane-d8 (S)

3.191min (-0.233) 0.02ng/uL

response 91

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	71.32
34.00	0.00	0.00
0.00	0.00	0.00

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BNA_G

ClientSampleId :

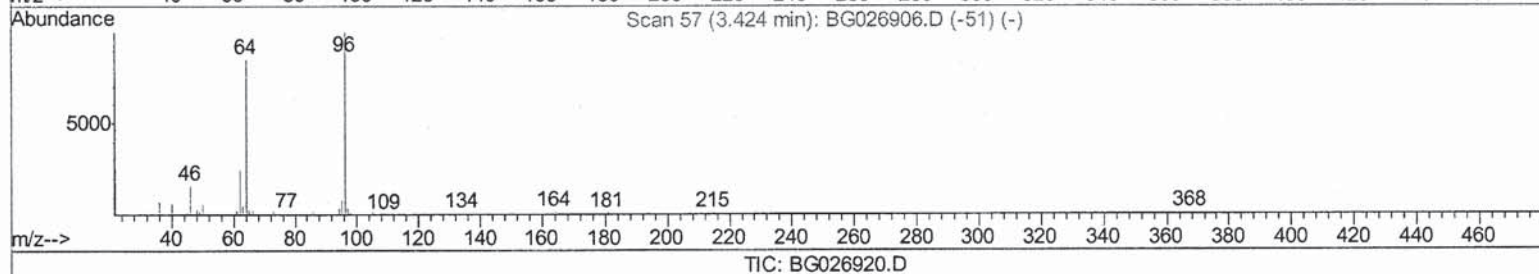
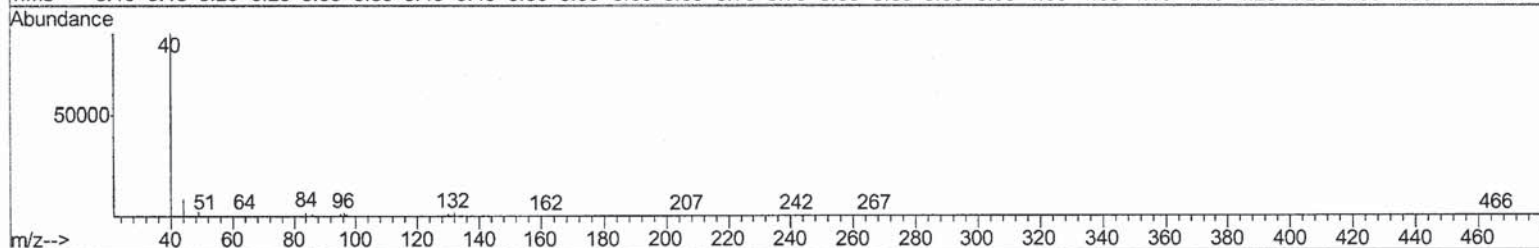
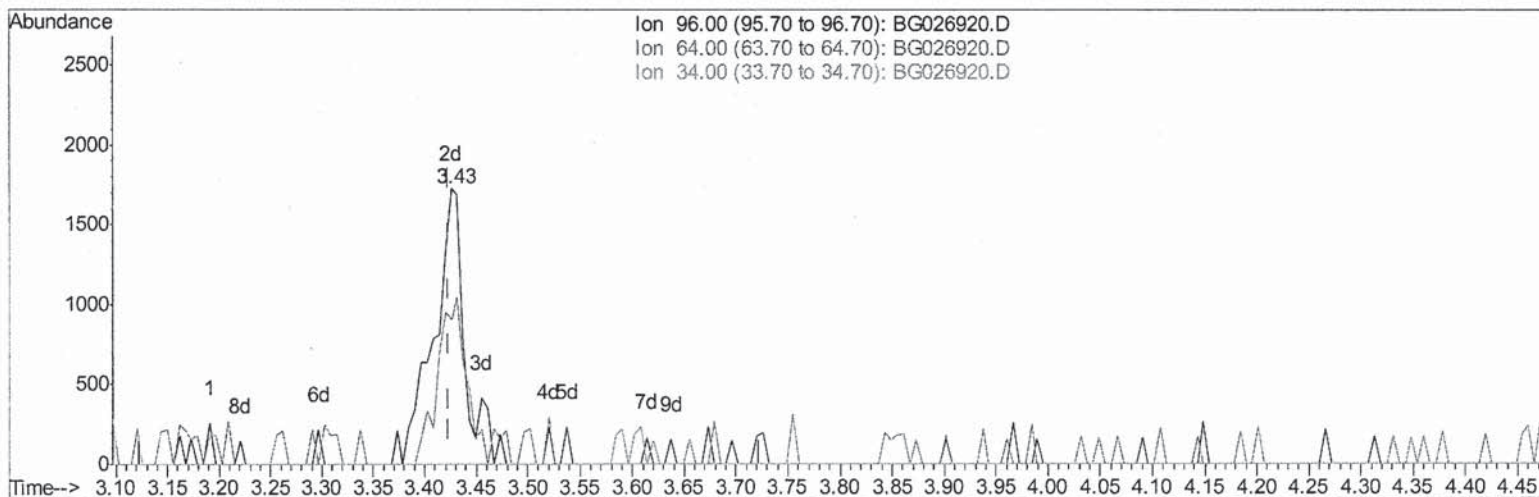
ESXM6

Manual Integrations

APPROVED

mohammad

5/10/2017 11:50:24 AM



(3) 1,4-Dioxane-d8 (S)

3.426min (+0.002) 0.88ng/uL m

SJ 5/12/17

response 3592

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	52.43#
34.00	0.00	0.00
0.00	0.00	0.00

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

Quantitation Report (QT Reviewed)

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Acq On : 9 May 2017 20:19

Operator : SJ/MA

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Misc :

ALS Vial : 16 Sample Multiplier: 1

Instrument :

BNA_G

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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	184661	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	925407	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.61	164	482540	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	873498	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	800240	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	843505	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	3592m)	0.88	ng/uL	0.00
5) Phenol-d5	7.19	99	52912	3.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	164314	16.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	179598	12.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	110209	8.06	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	121286	15.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	131320	15.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	196465	14.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	27038	1.51	ng/ul	0.01
43) Dimethylphthalate-d6	14.02	166	660925	17.02	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	860003	17.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.88	143	9701	1.39	ng/ul	0.05
57) Fluorene-d10	15.60	176	540453	15.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	48725	9.19	ng/ul	0.00
70) Anthracene-d10	17.45	188	744520	17.56	ng/ul	0.00
76) Pyrene-d10	19.73	212	734180	17.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	680940	17.07	ng/ul	0.00

Target Compounds Qvalue

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

SJ 5/12/17