

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

Quantitation Report (QT Reviewed)

Data File : BG026917.D

Acq On : 9 May 2017 18:21

Operator : SJ/MA

Sample : I2966-06

Misc :

ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 10 01:37:00 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

Instrument :

BNA_G

ClientSampleId :

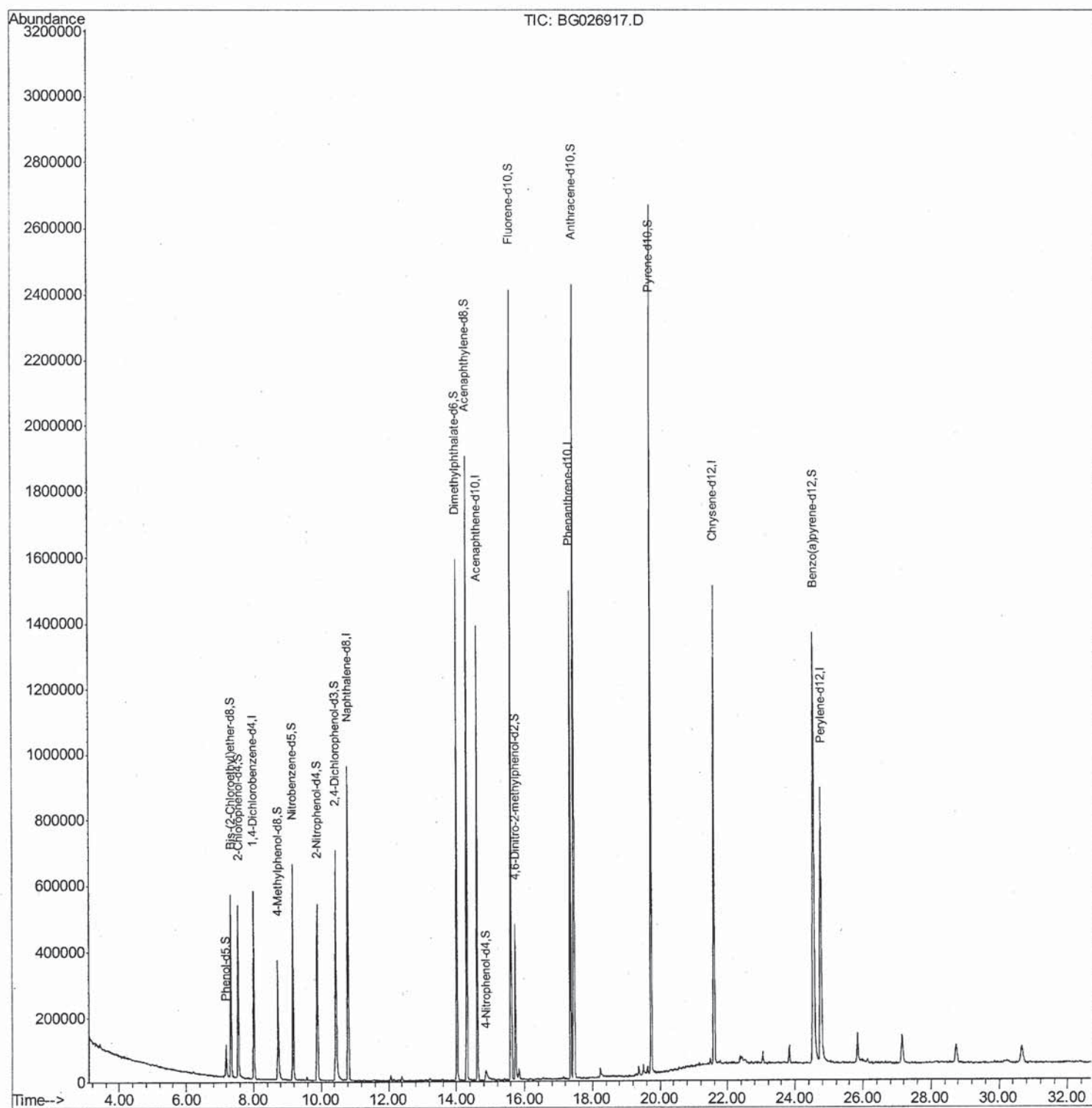
ESXM0

Manual Integrations

APPROVED

mohammad

5/10/2017 11:50:18 AM



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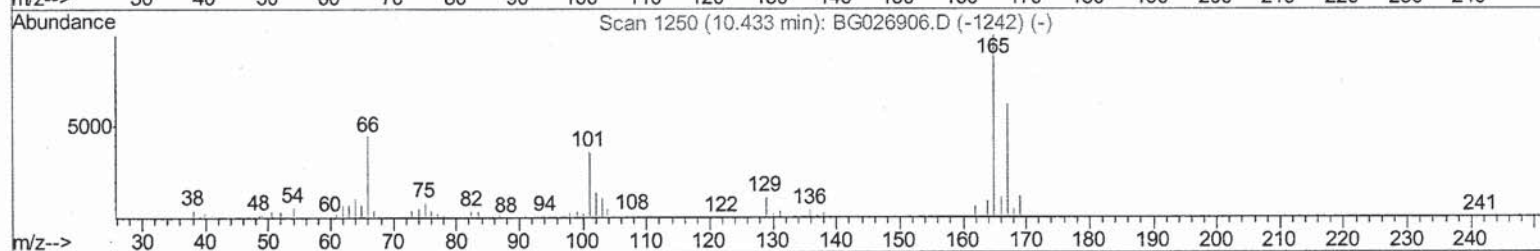
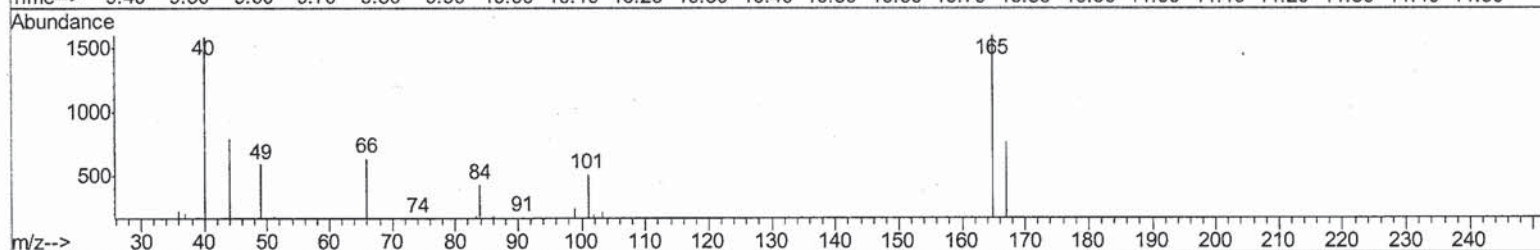
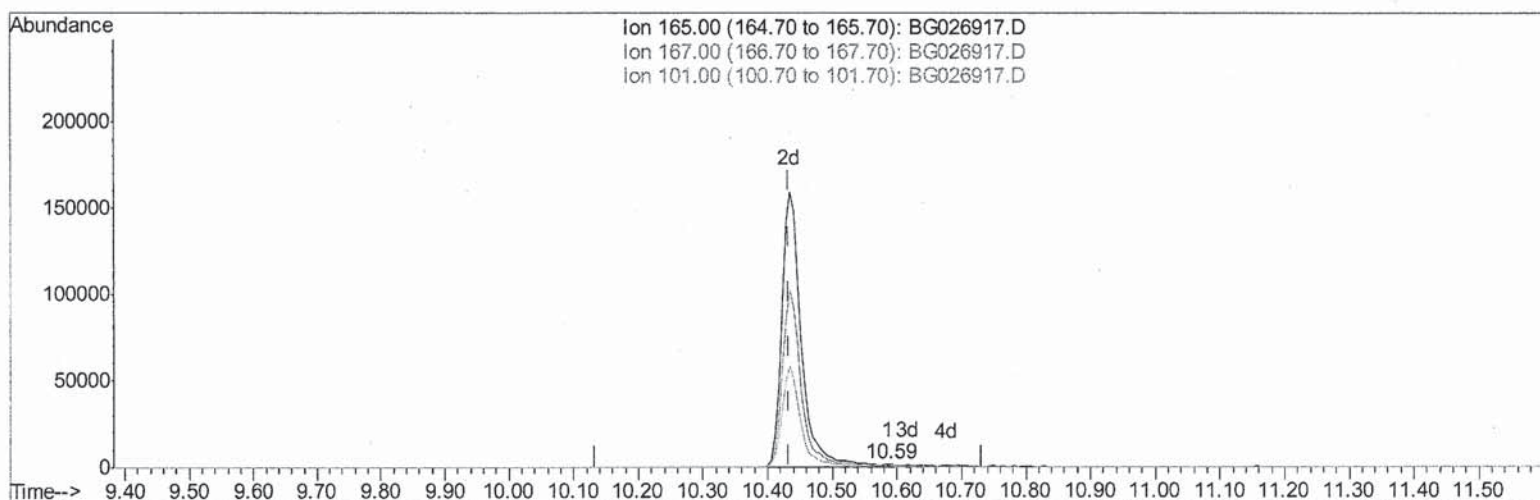
BNA_G

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5/10/2017 11:50:18 AM



TIC: BG026917.D

(26) 2,4-Dichlorophenol-d3 (S)

10.587min (+0.154) 0.04ng/ul

response 506

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	47.62
101.00	29.80	31.81
0.00	0.00	0.00

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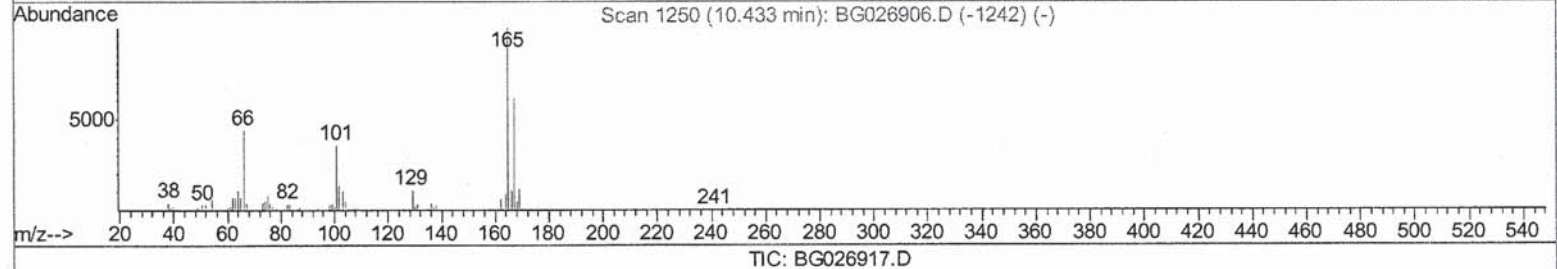
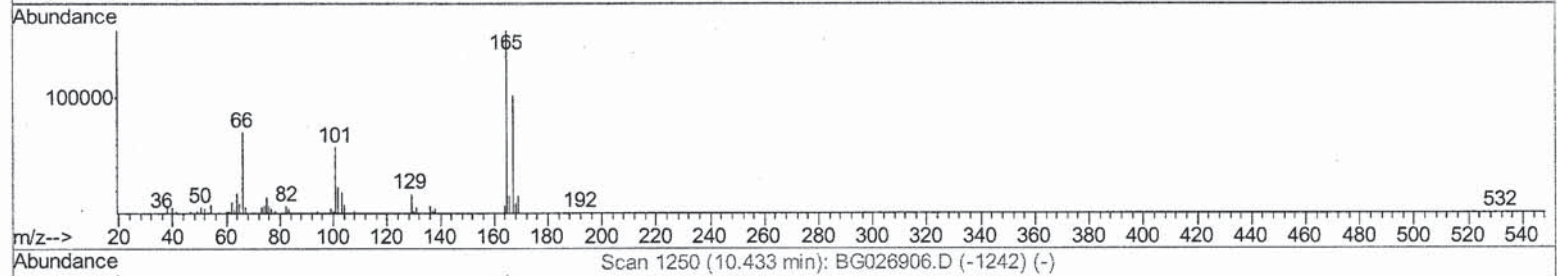
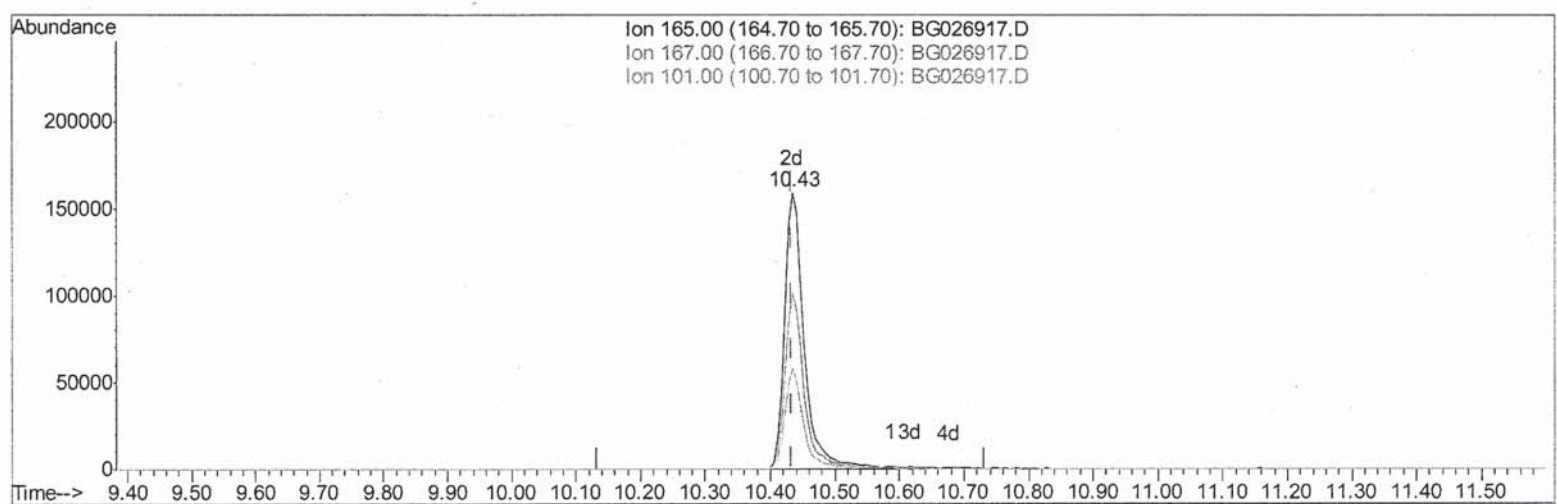
BNA_G

ClientSampleId :

ESXM0

Manual Integrations
APPROVED

mohammad
5/10/2017 11:50:18 AM



(26) 2,4-Dichloropheno-d3 (S)

10.434min (+0.001) 26.87ng/ul m

SJ 5/12/17

response 339258

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	64.23
101.00	29.80	36.36#
0.00	0.00	0.00

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BNA_G
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Manual Integrations
APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	178715	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	874162	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	461143	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	862496	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	783568	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	813121	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	3496	0.88	ng/uL	0.00
5) Phenol-d5	7.19	99	80052	5.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	277309	29.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	303277	22.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	179441	13.56	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	212243	29.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	230907	29.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	339258m>	26.87	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1135732	30.60	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1405597	30.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	17284	2.58	ng/ul	0.04
57) Fluorene-d10	15.60	176	952535	29.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	112104	21.40	ng/ul	0.00
70) Anthracene-d10	17.45	188	1335680	31.91	ng/ul	0.00
76) Pyrene-d10	19.73	212	1318929	31.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1225117	31.87	ng/ul	0.00

SJ 5/12/17

Target Compounds Qvalue

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