

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

Quantitation Report (QT Reviewed)

Data File : BG026899.D

Acq On : 8 May 2017 22:31

Operator : SJ/MA

Sample : I2988-04

Misc :

ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

C0AC5

Manual Integrations
APPROVED

mohammad

5/9/2017 12:27:59 PM

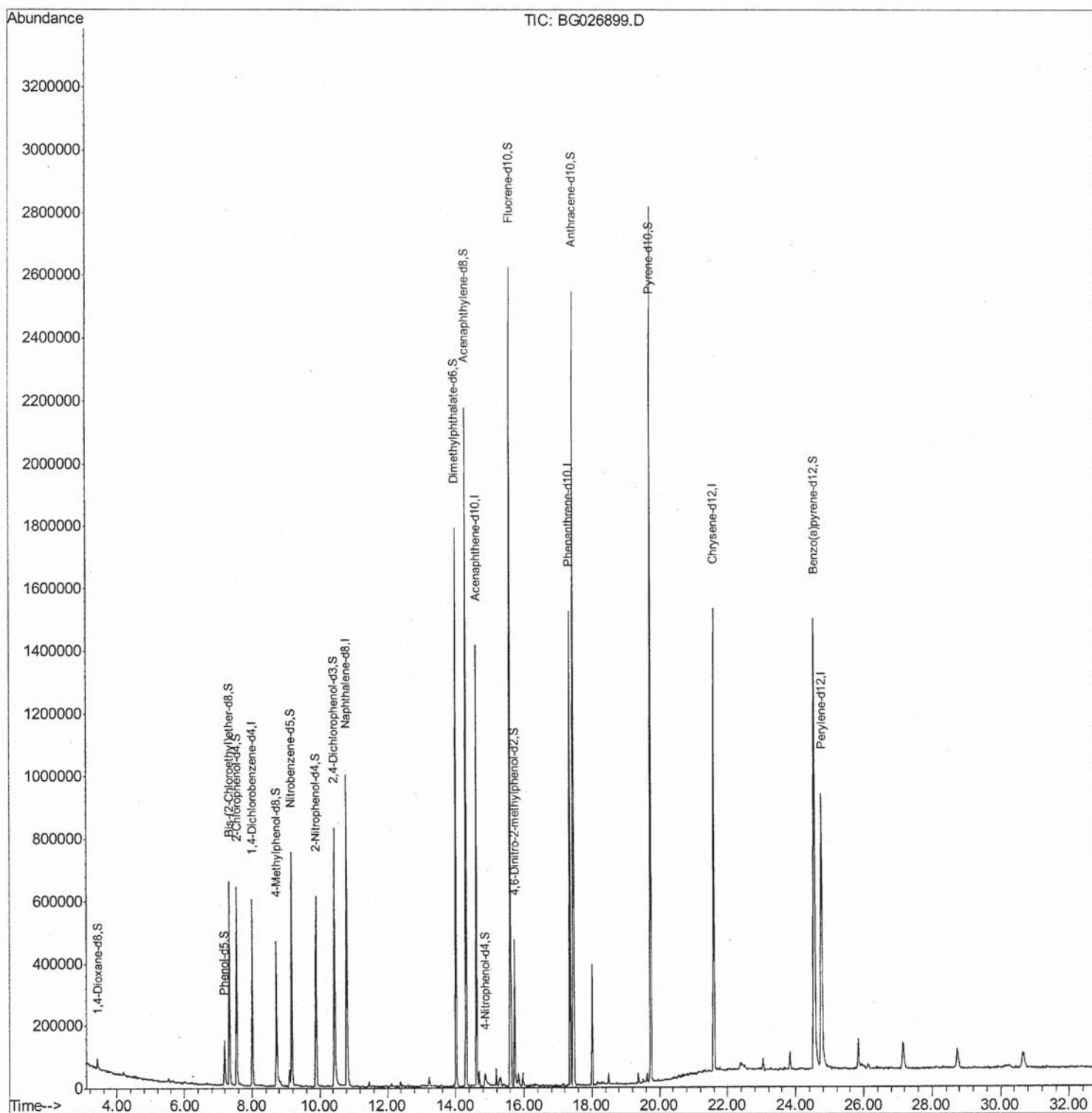
Quant Time: May 09 01:23:09 2017

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



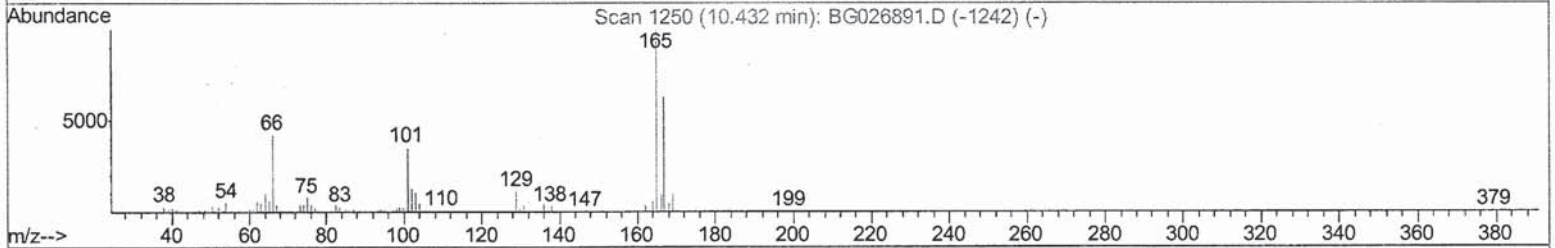
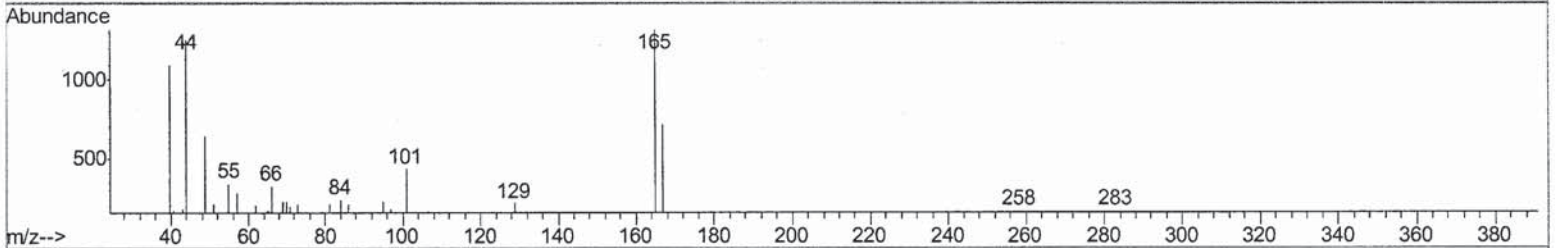
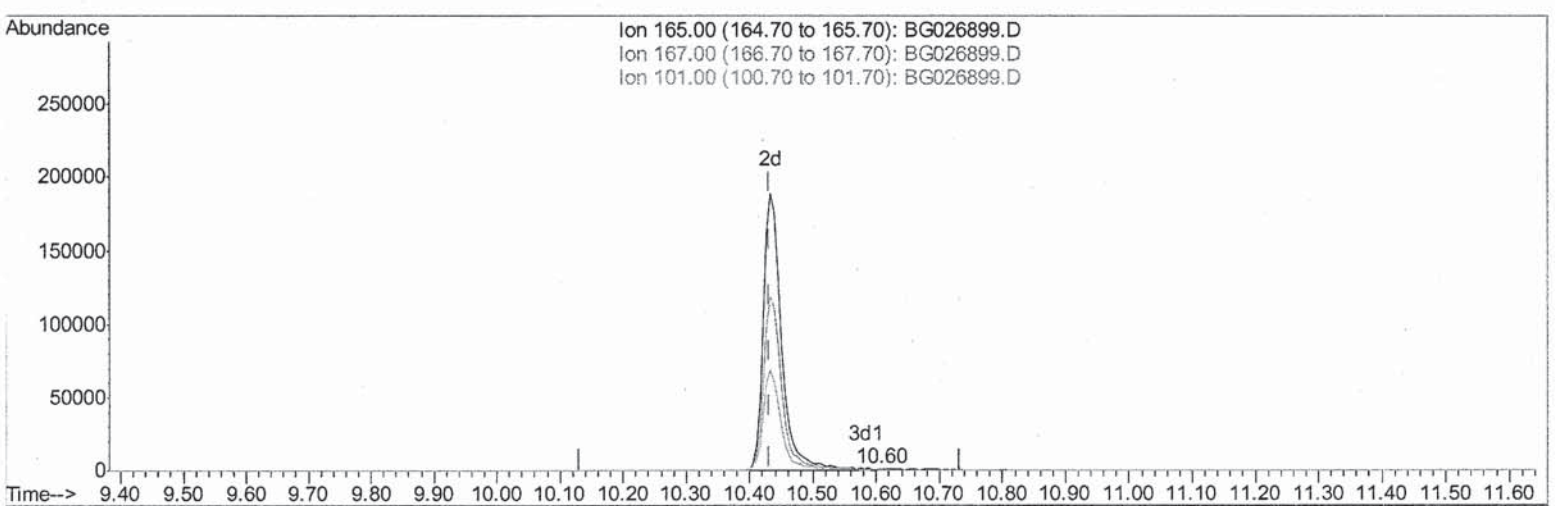
Data File : BG026899.D
Acq On : 8 May 2017 22:31
Operator : SJ/MA
Sample : I2988-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AC5

Manual Integrations
APPROVED

mohammad
5/9/2017 12:27:59 PM

Quant Time: May 09 01:05:27 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



TIC: BG026899.D

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

10.604min (+0.172) 0.11ng/ul

response 1371

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	54.44
101.00	29.80	32.83
0.00	0.00	0.00

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

Quantitation Report (Qedit)

Data File : BG026899.D

Acq On : 8 May 2017 22:31

Operator : SJ/MA

Sample : I2988-04

Misc :

ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 09 01:05:27 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

Instrument :

BNA_G

ClientSampleId :

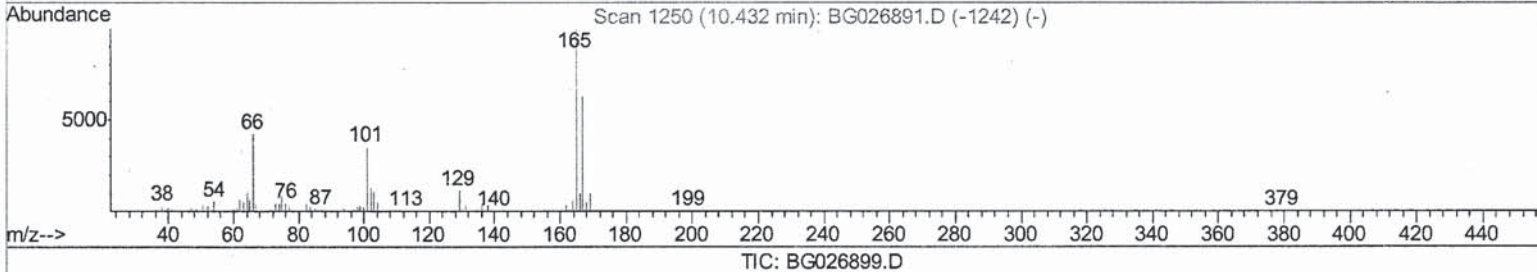
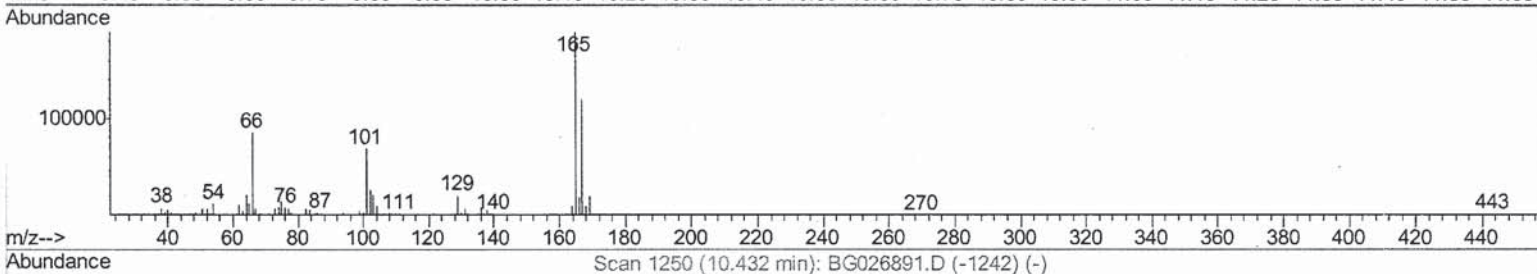
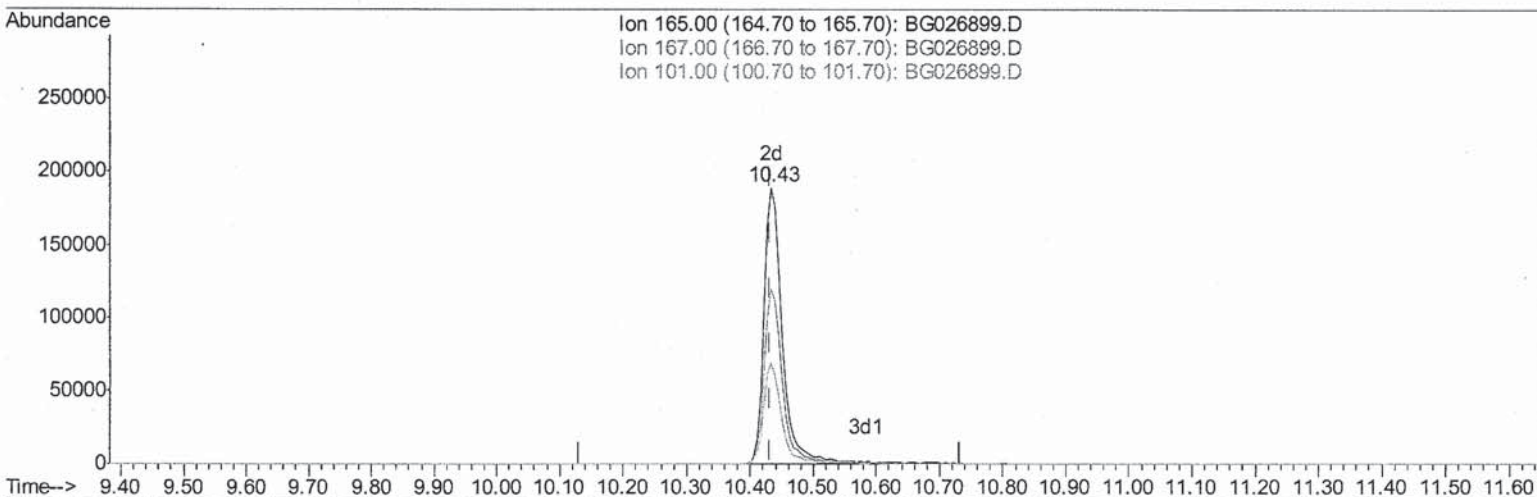
C0AC5

Manual Integrations

APPROVED

mohammad

5/9/2017 12:27:59 PM



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

10.434min (+0.002) 29.62ng/ul m

SJ 5/12/17

response 384558

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	63.34
101.00	29.80	36.27#
0.00	0.00	0.00

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

Quantitation Report (QT Reviewed)

Data File : BG026899.D

Acq On : 8 May 2017 22:31

Operator : SJ/MA

Sample : I2988-04

Misc :

ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

C0AC5

Manual Integrations

APPROVED

mohammad

5/9/2017 12:27:59 PM

Quant Time: May 09 01:23:09 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	185245	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	898749	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	479982	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	879530	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	812032	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	859091	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	19370	4.71	ng/uL	0.00
5) Phenol-d5	7.18	99	118174	7.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	312653	32.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	360119	25.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	232761	16.96	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	240829	32.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	259601	31.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	384558m>	29.62	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1256044	32.51	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1604845	33.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.86	143	23117	3.32	ng/ul	0.03
57) Fluorene-d10	15.60	176	1039120	30.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	108633	20.34	ng/ul	0.00
70) Anthracene-d10	17.45	188	1430285	33.51	ng/ul	0.00
76) Pyrene-d10	19.73	212	1399256	32.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1377302	33.91	ng/ul	0.00

53 5/12/17

Target Compounds

Qvalue

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