

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG043017\

Quantitation Report

(QT Reviewed)

Data File : BG026797.D

Acq On : 1 May 2017 6:44

Operator : SJ/MA

Sample : I2846-11

Misc :

ALS Vial : 34 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampled :

JHSP6

Manual Integrations
APPROVED

mohammad

5/1/2017 6:52:12 PM

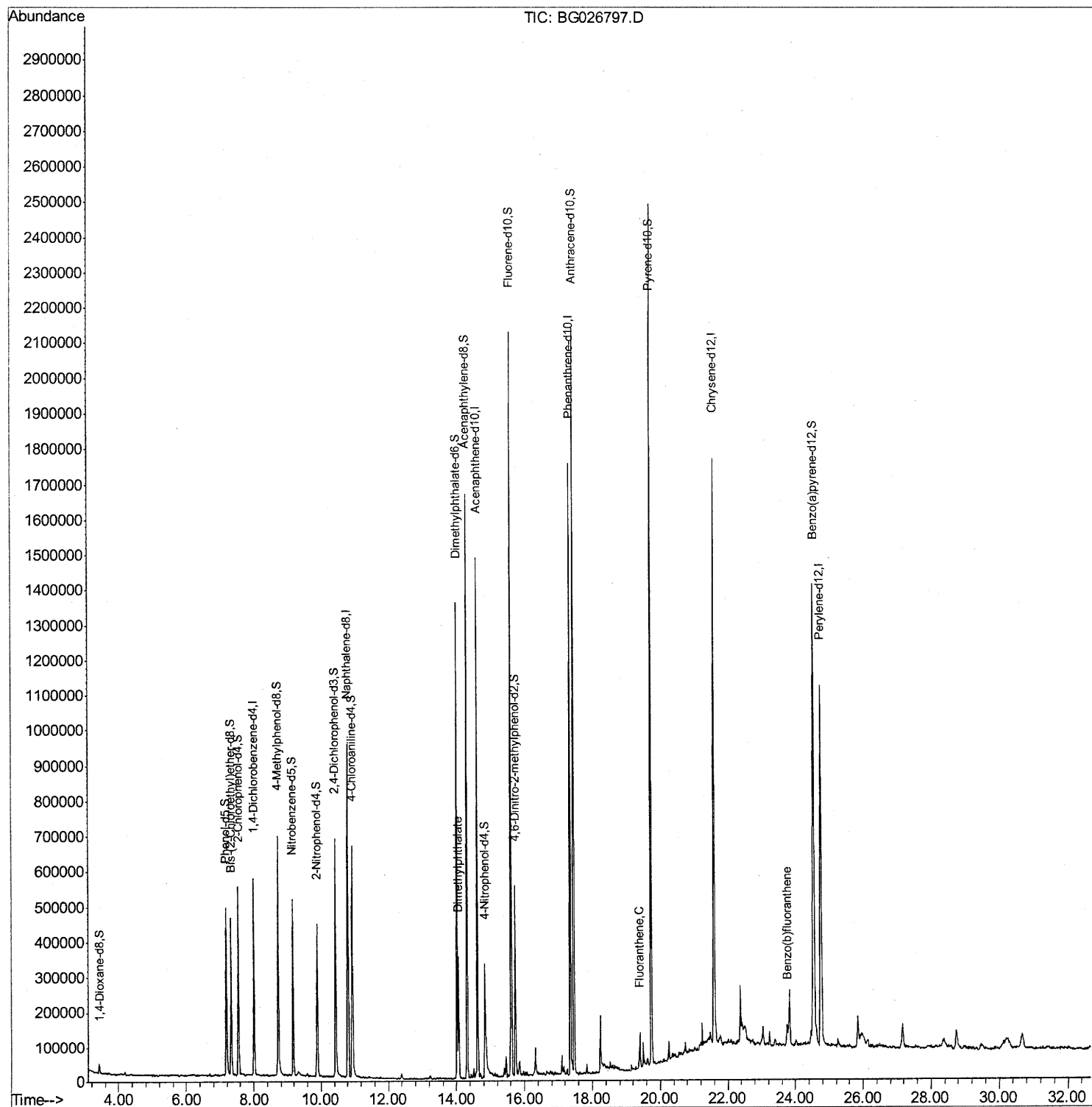
Quant Time: May 01 07:22:39 2017

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

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 01 06:49:04 2017

Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG043017\

Quantitation Report (Qedit)

Data File : BG026797.D

Acq On : 1 May 2017 6:44

Operator : SJ/MA

Sample : I2846-11

Misc :

ALS Vial : 34 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

JHSP6

Manual Integrations
APPROVED

mohammad

5/1/2017 6:52:12 PM

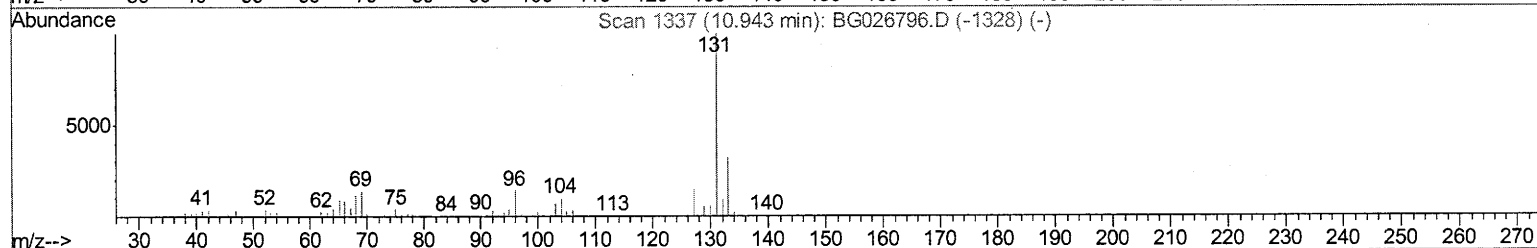
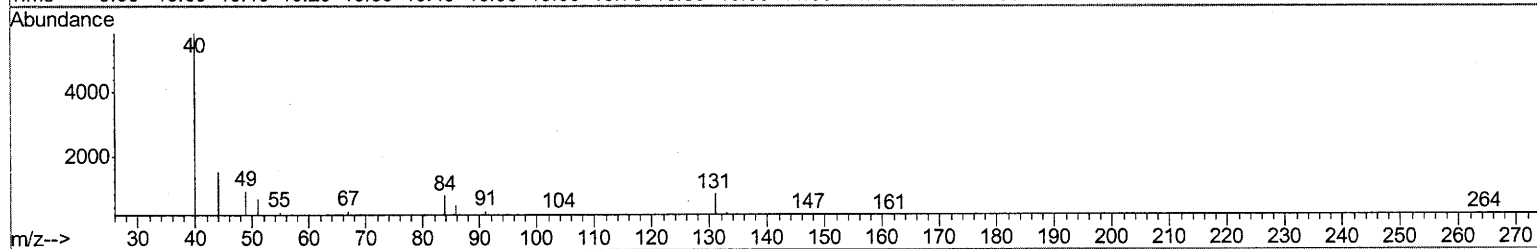
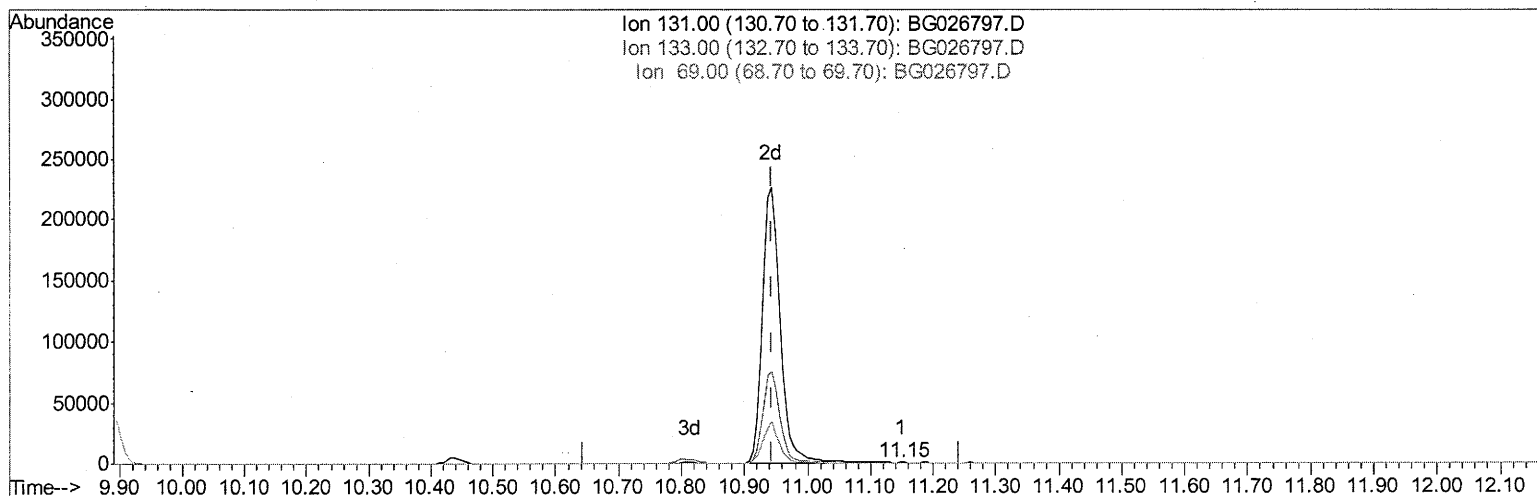
Quant Time: May 01 07:20:57 2017

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

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 01 06:49:04 2017

Response via : Initial Calibration



TIC: BG026797.D

(29) 4-Chloroaniline-d4 (S)

11.148min (+0.205) 0.03ng/ul

response 466

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	30.67
69.00	23.80	25.37
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG043017\

Quantitation Report (Qedit)

Data File : BG026797.D

Acq On : 1 May 2017 6:44

Operator : SJ/MA

Sample : I2846-11

Misc :

ALS Vial : 34 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

JHSP6

Manual Integrations
APPROVED

mohammad

5/1/2017 6:52:12 PM

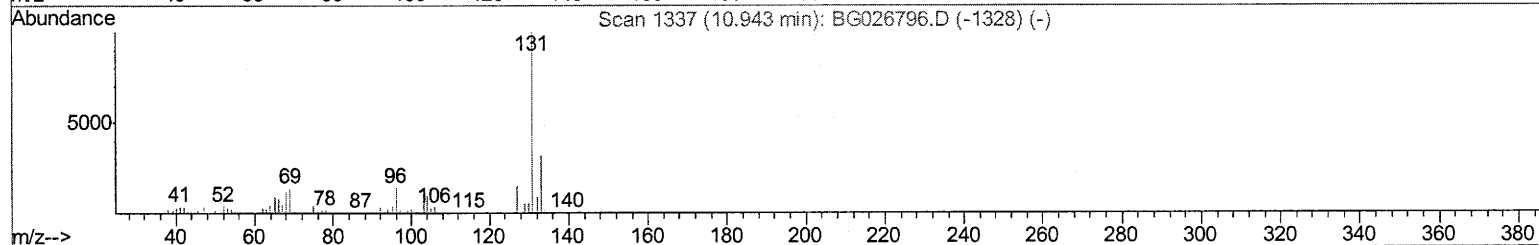
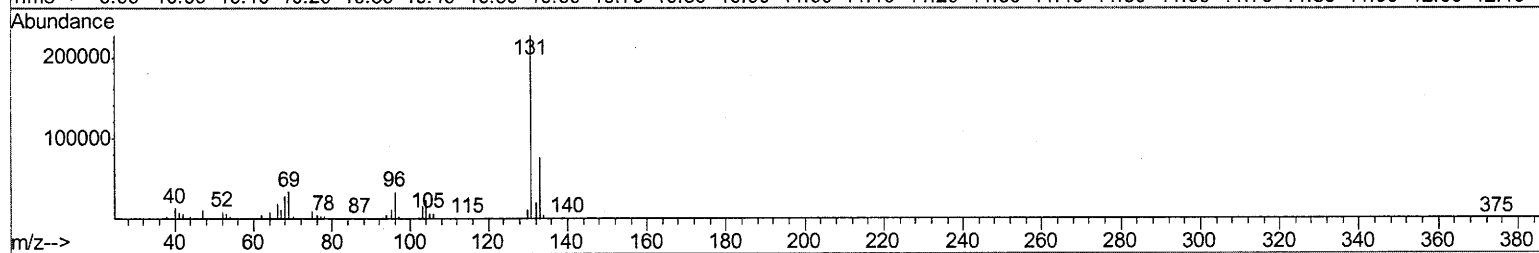
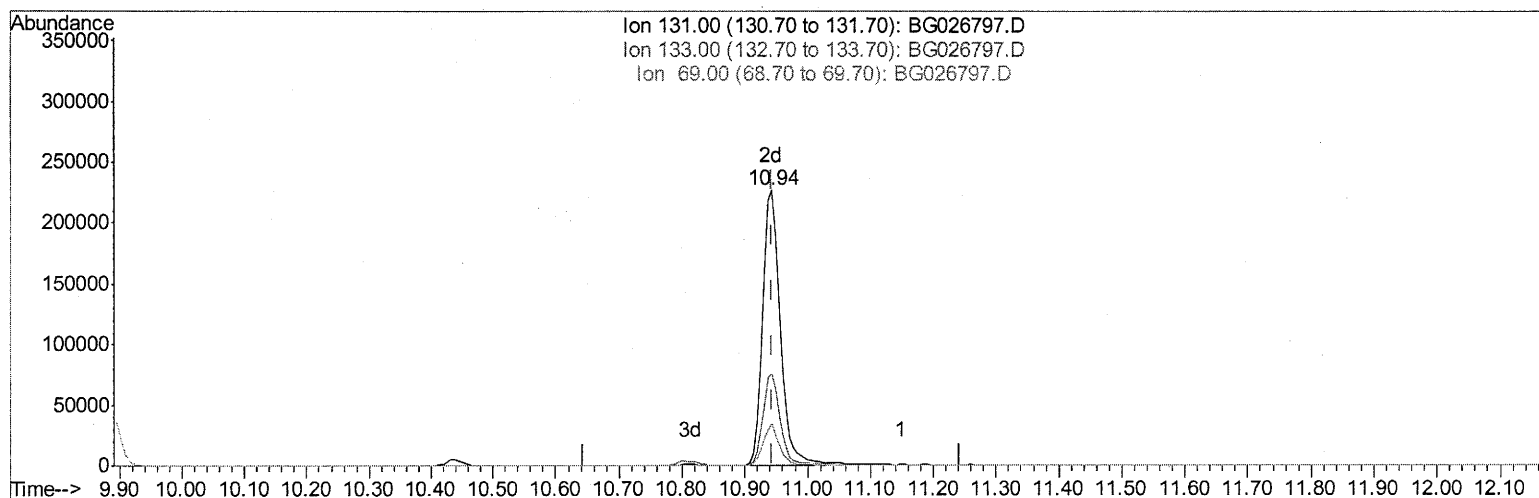
Quant Time: May 01 07:20:57 2017

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

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 01 06:49:04 2017

Response via : Initial Calibration



TIC: BG026797.D

(29) 4-Chloroaniline-d4 (S)

10.943min (-0.001) 26.12ng/ul m

SJ 5/5/17

response 447720

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	33.41
69.00	23.80	14.98#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG043017\

Quantitation Report (QT Reviewed)

Data File : BG026797.D

Acq On : 1 May 2017 6:44

Operator : SJ/MA

Sample : I2846-11

Misc :

ALS Vial : 34 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampled :

JHSP6

Manual Integrations
APPROVEDmohammad
5/1/2017 6:52:12 PM

Quant Time: May 01 07:22:39 2017

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

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 01 06:49:04 2017

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	174101	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	886470	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	504418	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	991553	20.00	ng/ul	0.00
75) Chrysene-d12	21.59	240	902898	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	927400	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	15120	3.91	ng/uL	0.00
5) Phenol-d5	7.18	99	376345	24.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	219540	24.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	300143	22.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	323801	25.11	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	166994	22.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	186816	23.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	292273	22.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	447720m	26.12	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	986267	24.29	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1246183	24.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	172364	23.55	ng/ul	0.00
57) Fluorene-d10	15.61	176	848326	23.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	127691	21.21	ng/ul	0.00
70) Anthracene-d10	17.45	188	1195820	24.85	ng/ul	0.00
76) Pyrene-d10	19.73	212	1219822	25.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1212722	27.66	ng/ul	0.00

SJ 5/5/17

Target Compounds						Qvalue
44) Dimethylphthalate	14.07	163	238003	5.99	ng/ul	98
74) Fluoranthene	19.40	202	63346	1.22	ng/ul#	88
85) Benzo(b)fluoranthene	23.76	252	60119	1.13	ng/ul#	80

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