

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

Quantitation Report (LSC Reviewed)

Data File : BG026799.D

Acq On : 1 May 2017 8:02

Operator : SJ/MA

Sample : I2846-17

Misc :

ALS Vial : 36 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampled :

JHSZ9

Manual Integrations
APPROVED

mohammad

5/1/2017 6:52:45 PM

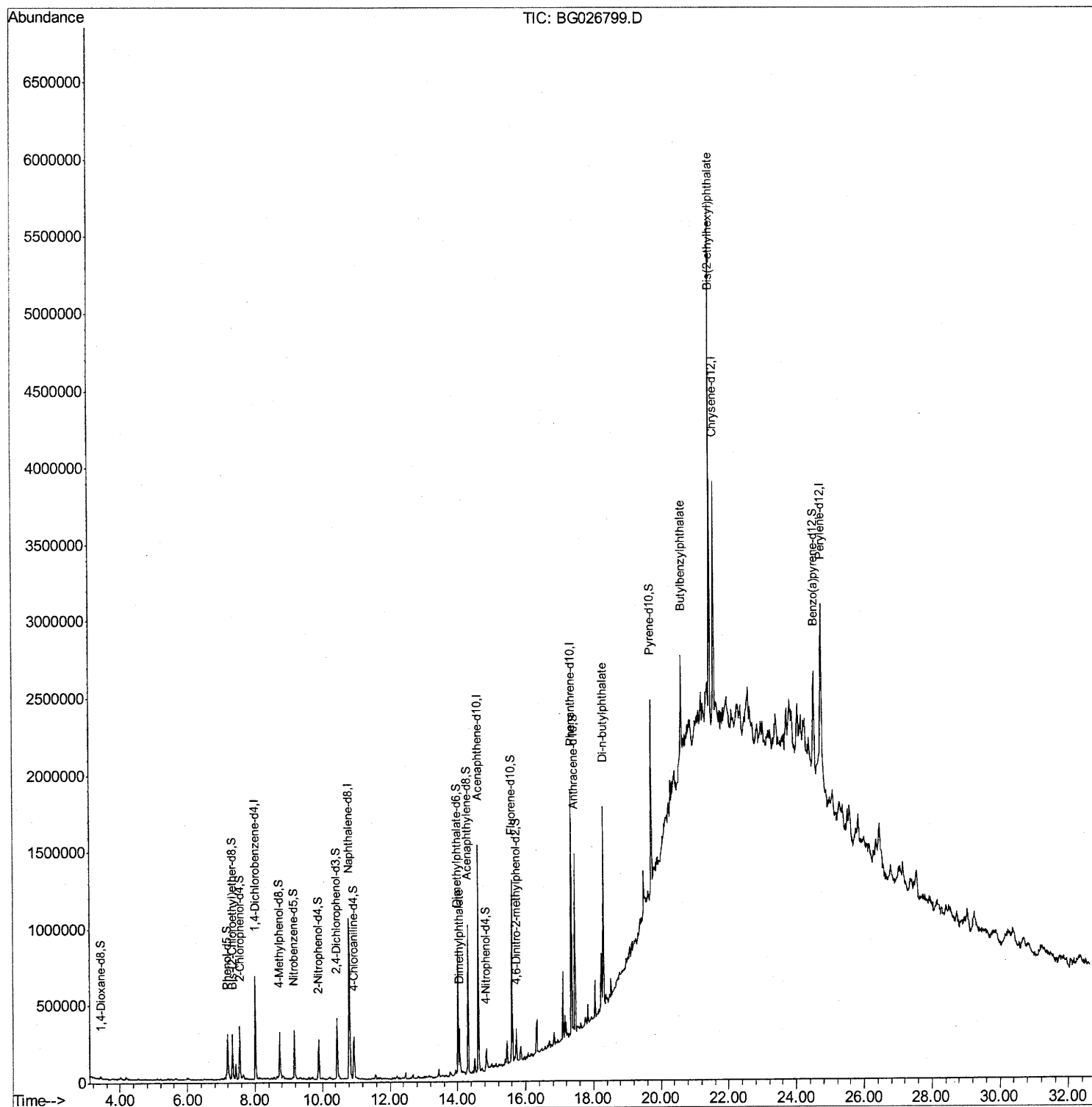
Quant Time: May 01 11:12:35 2017

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 : BG026799.D

Acq On : 1 May 2017 8:02

Operator : SJ/MA

Sample : I2846-17

Misc :

ALS Vial : 36 Sample Multiplier: 1

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Manual Integrations
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5/1/2017 6:52:45 PM

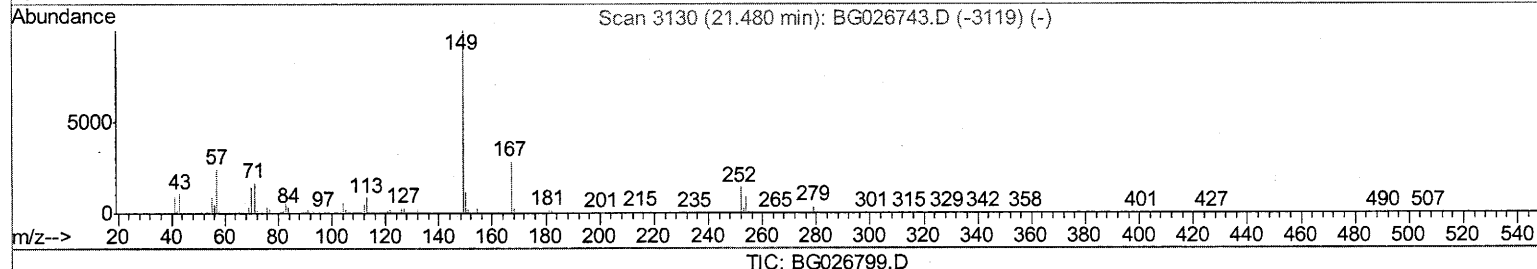
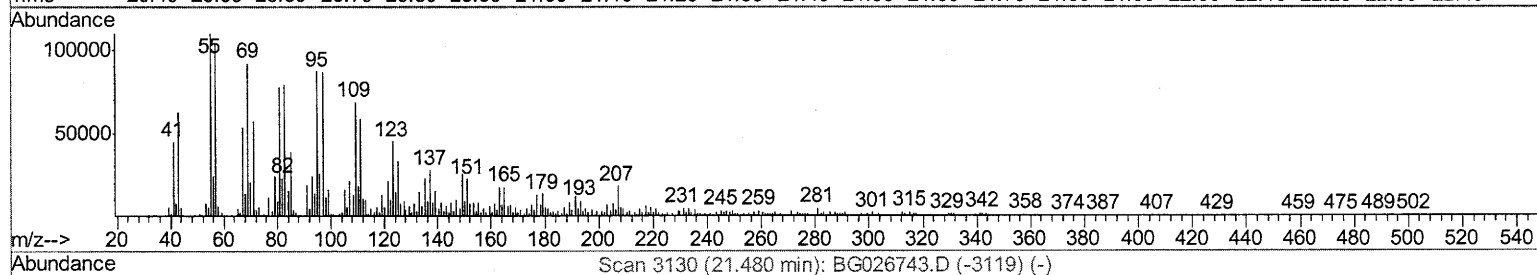
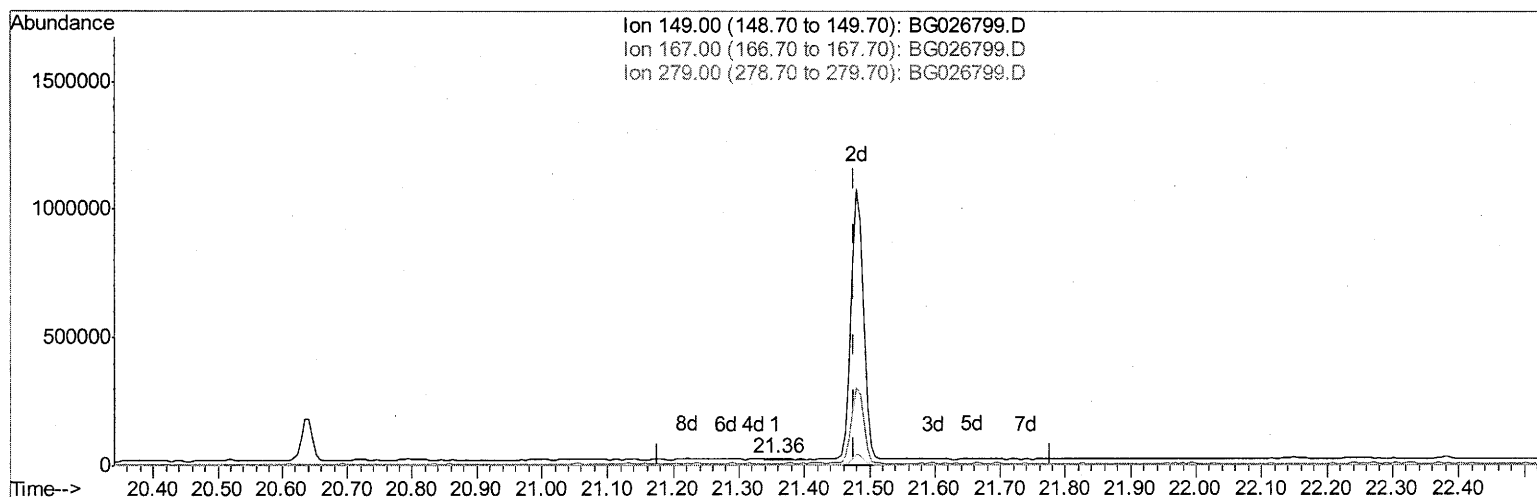
Quant Time: May 05 07:22:51 2017

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

Quant Title : SVOA CALIBRATION

QLast Update : Thu May 04 17:40:44 2017

Response via : Initial Calibration



(81) Bis(2-ethylhexyl)phthalate

21.357min (-0.121) 0.32ng/ul

response 11933

Ion	Exp%	Act%
149.00	100	100
167.00	27.30	28.78
279.00	5.60	5.06
0.00	0.00	0.00

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Quantitation Report (Qedit)

Data File : BG026799.D

Acq On : 1 May 2017 8:02

Operator : SJ/MA

Sample : I2846-17

Misc :

ALS Vial : 36 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampled :

JHSZ9

Manual Integrations
APPROVED

mohammad

5/1/2017 6:52:45 PM

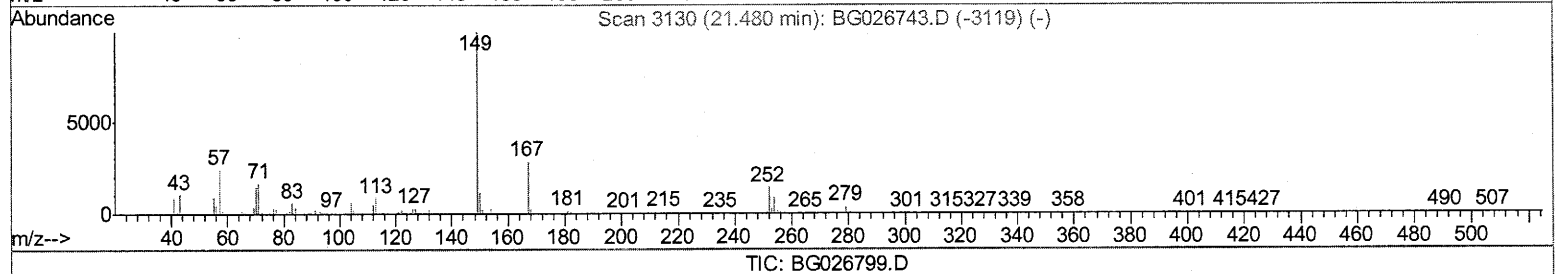
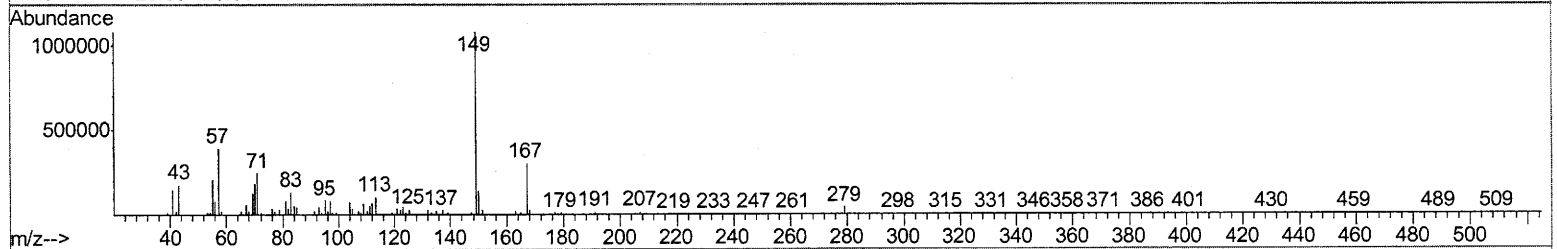
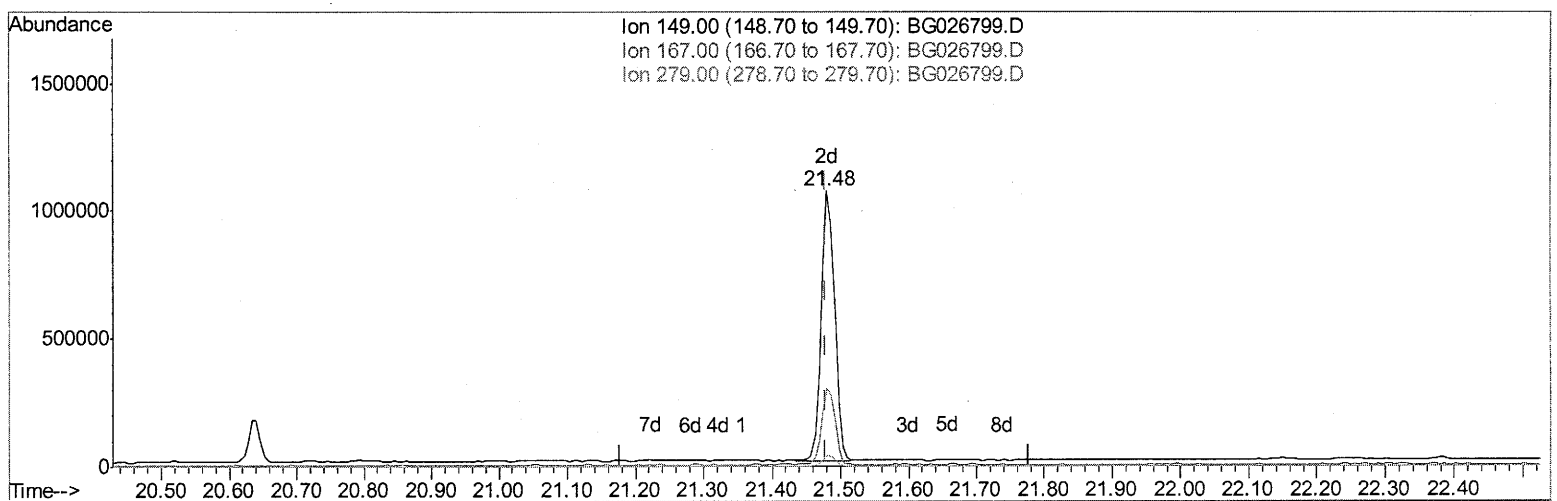
Quant Time: May 01 11:12:35 2017

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



(81) Bis(2-ethylhexyl)phthalate

21.480min (+0.002) 39.11ng/ul m

SJ 5/5/17

response 1444187

Ion	Exp%	Act%
149.00	100	100
167.00	27.30	28.38
279.00	5.60	3.88#
0.00	0.00	0.00

Data File : BG026799.D
Acq On : 1 May 2017 8:02
Operator : SJ/MA
Sample : I2846-17
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
JHSZ9

Manual Integrations
APPROVED
mohammad
5/1/2017 6:52:45 PM

Quant Time: May 01 11:12:35 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	197269	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	966578	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	511205	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.36	188	924378	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	830332	20.00	ng/ul	0.00
83) Perylene-d12	24.77	264	851200	20.00	ng/ul	0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	10376	2.37	ng/uL	0.00
5) Phenol-d5	7.19	99	230886	13.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	141654	13.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	195661	13.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	154163	10.55	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	103034	12.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	113816	12.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	177548	12.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	205685	11.01	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	575967	14.00	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	736170	14.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	78178	10.54	ng/ul	0.01
57) Fluorene-d10	15.60	176	490891	13.67	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	49960	8.90	ng/ul	0.00
70) Anthracene-d10	17.46	188	640610	14.28	ng/ul	0.00
76) Pyrene-d10	19.74	212	617368	14.09	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	557338	13.85	ng/ul	0.01

Target Compounds						Qvalue
44) Dimethylphthalate	14.07	163	193871	4.81	ng/ul	96
73) Di-n-butylphthalate	18.31	149	1042406	17.74	ng/ul#	96
78) Butylbenzylphthalate	20.63	149	208096	8.04	ng/ul#	85
81) Bis(2-ethylhexyl)phthalate	21.48	149	1444187m)	39.11	ng/ul	

51 5/5/10

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