

Data Path : Z:\HPCHEM1\BNA_M\Data\BM050117\

Quantitation Report (QT Reviewed)

Data File : BM009865.D

Acq On : 02 May 2017 17:14

Operator : SJ/MA

Sample : I2848-01DL 10X

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 02 19:50:41 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 02 01:45:45 2017

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

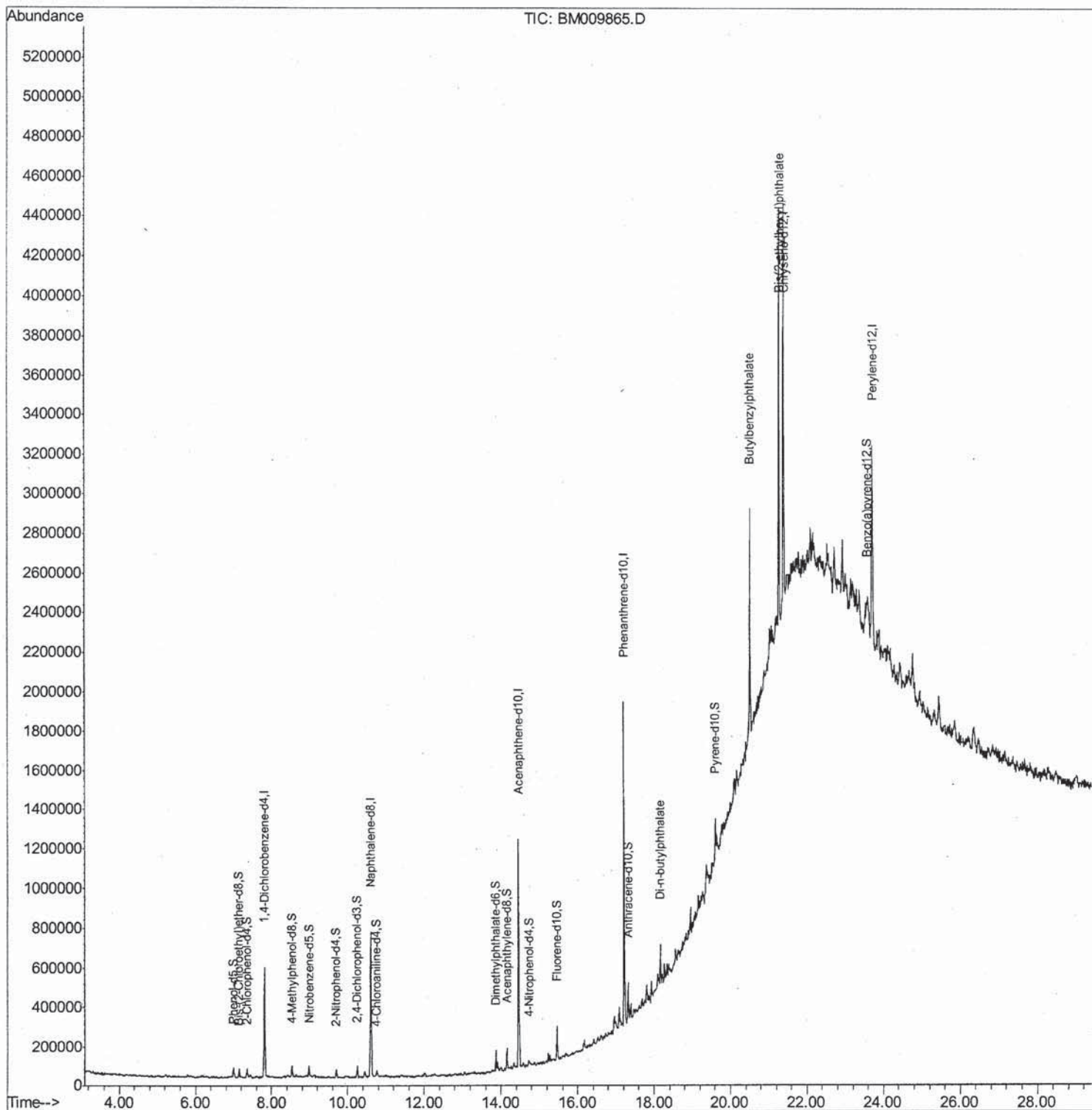
JHT03DL

Manual Integrations

APPROVED

mohammad

5/4/2017 12:26:49 PM



Data Path : Z:\HPCHEM1\BNA_M\Data\BM050117\

Quantitation Report (Qedit)

Data File : BM009865.D

Acq On : 02 May 2017 17:14

Operator : SJ/MA

Sample : I2848-01DL 10X

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 05 08:16:49 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri May 05 01:34:35 2017

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

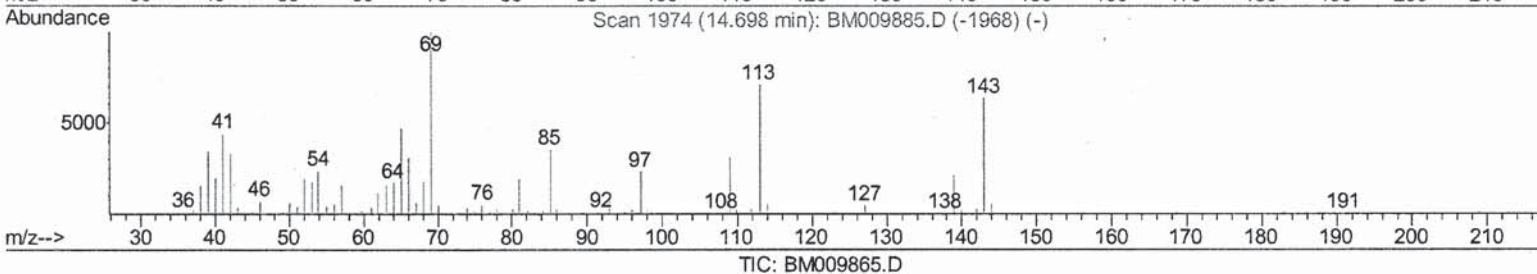
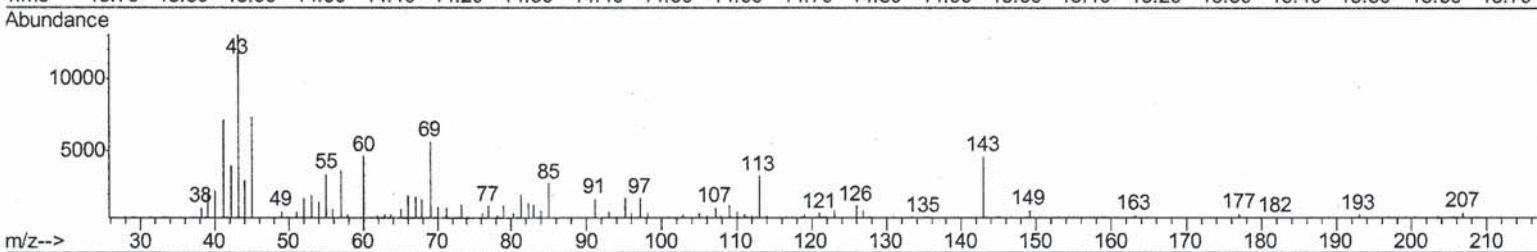
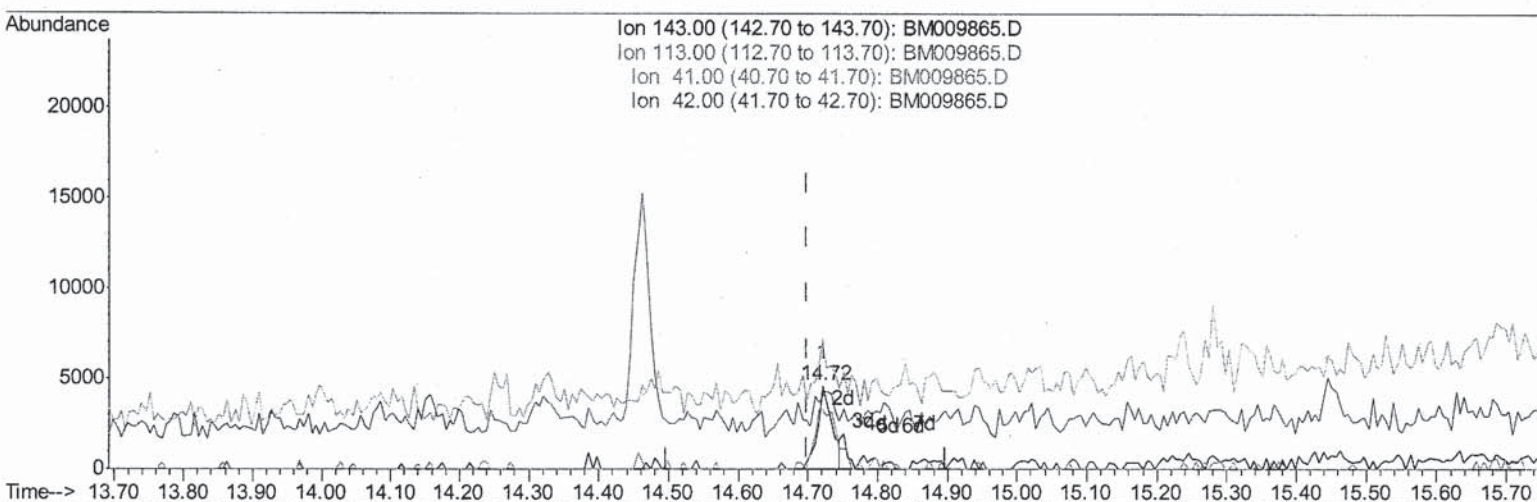
JHT03DL

Manual Integrations

APPROVED

mohammad

5/4/2017 12:26:49 PM



(51) 4-Nitrophenol-d4 (S)

14.721min (+0.023) 1.20ng/ul

response 6802

Ion	Exp%	Act%
143.00	100	100
113.00	187.50	70.82#
41.00	94.50	157.09#
42.00	63.00	86.94#

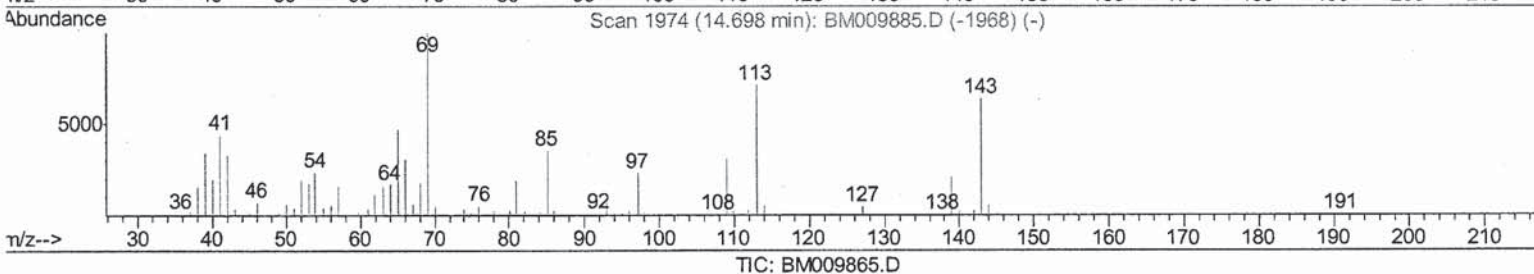
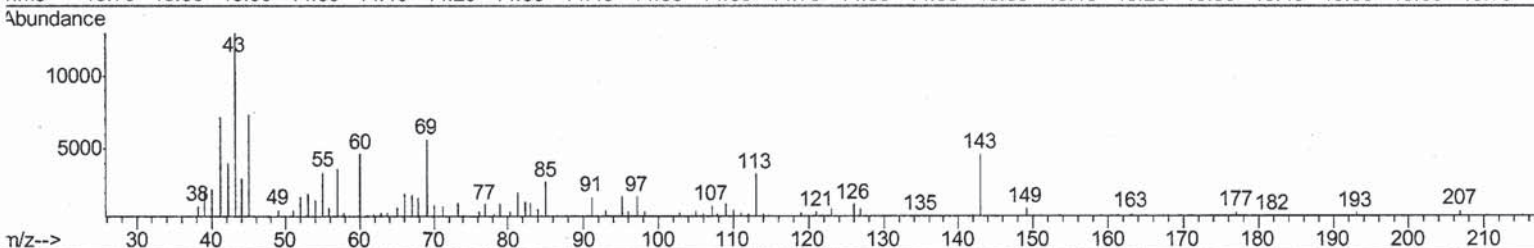
Quantitation Report (Qedit)

ALS Vial : 3 Sample Multiplier: 1

JHT03DL

5/4/2017 12:26:49 PM

Response via : Initial Calibration



51 516117

response 7925

Ion	Exp%	Act%
143.00	100	100
113.00	187.50	70.82#
41.00	94.50	157.09#
42.00	63.00	86.94#

Data Path : Z:\HPCHEM1\BNA_M\Data\BM050117\

Quantitation Report (QT Reviewed)

Data File : BM009865.D

Acq On : 02 May 2017 17:14

Operator : SJ/MA

Sample : I2848-01DL 10X

Misc :

ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

JHT03DL

Manual Integrations

APPROVED

mohammad

5/4/2017 12:26:49 PM

Quant Time: May 02 19:50:41 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 02 01:45:45 2017

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	120996	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	525211	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	337750	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	838465	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	827071	20.00	ng/ul	0.01
83) Perylene-d12	23.73	264	683021	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	1681	0.64	ng/uL	0.00
5) Phenol-d5	7.00	99	21102	1.61	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.15	67	18067	2.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	15804	1.89	ng/ul	0.01
13) 4-Methylphenol-d8	8.53	113	16485	1.61	ng/ul	0.02
19) Nitrobenzene-d5	8.98	128	8531	2.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	8588	1.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	15023	1.67	ng/ul	0.03
29) 4-Chloroaniline-d4	10.76	131	12374	1.14	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	58260	1.98	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	74272	2.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	7925m)	1.40	ng/ul	0.04
57) Fluorene-d10	15.46	176	59386	2.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	2609	0.44	ng/ul	0.01
70) Anthracene-d10	17.32	188	94165	2.19	ng/ul	0.00
76) Pyrene-d10	19.62	212	106106	2.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	74557	2.24	ng/ul	0.01

51 5/6/17

Target Compounds

						Qvalue
73) Di-n-butylphthalate	18.17	149	127648	2.31	ng/ul#	94
78) Butylbenzylphthalate	20.52	149	264026	13.63	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.29	149	542686	18.49	ng/ul	98

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