

(LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM011415\

Data File : BM000189.D

Acq On : 14 Jan 2015 16:06

Operator : TP/IZ

Sample : G1063-02DL 2X

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jan 15 12:15:42 2015

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Jan 14 21:49:10 2015

Response via : Initial Calibration

Instrument :

ClientSampleId :

C0AK0DL

Manual Integrations

APPROVED

TEJASKUMAR

1/15/2015 4:47:41 PM



Quantitation Report (Qedit)

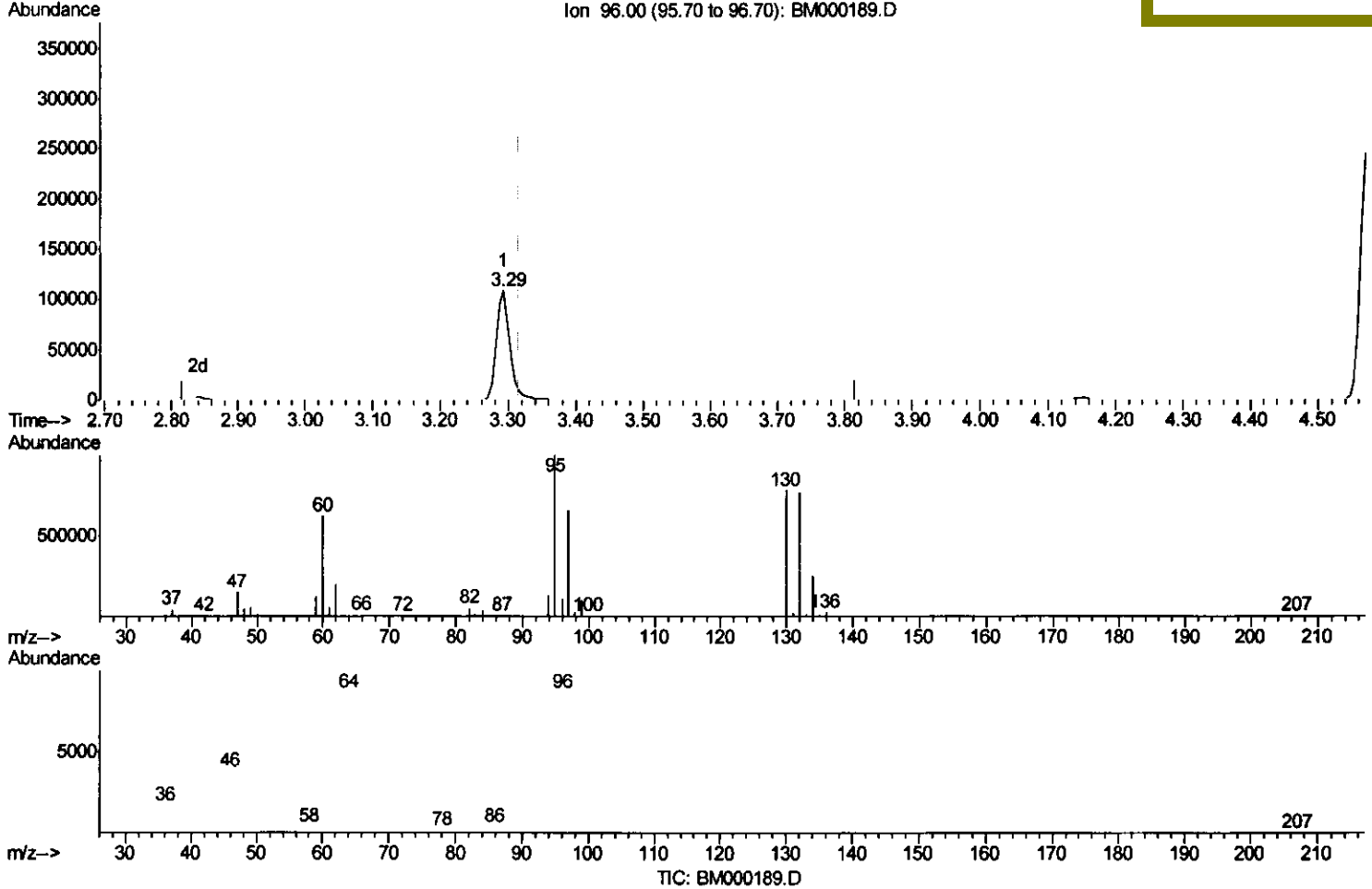
Data Path : Z:\HPCHEM1\BNA_M\Data\BM011415\
 Data File : BM000189.D
 Acq On : 14 Jan 2015 16:06
 Operator : TP/IZ
 Sample : G1063-02DL 2X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ClientSampleId :
 COAKODL

Quant Time: Jan 14 21:59:17 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 14 21:49:10 2015
 Response via : Initial Calibration

Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.293min (-0.024) 71.21ng/uL

response 146646

Ion	Exp%	Act%
96.00	100	100
64.00	82.60	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

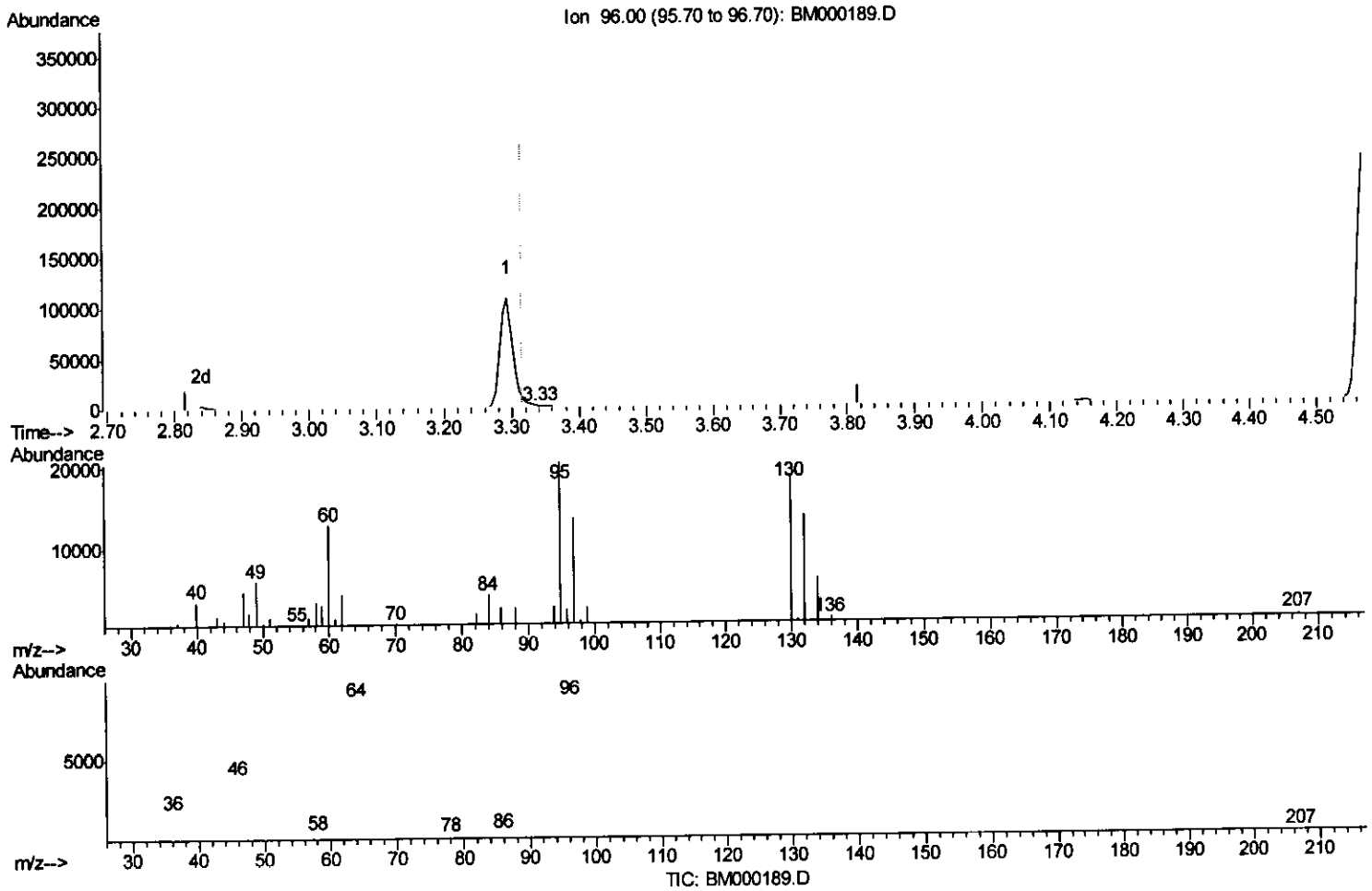
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 Data File : BM000189.D
 Acq On : 14 Jan 2015 16:06
 Operator : TP/IZ
 Sample : G1063-02DL 2X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ClientSampled :
 C0AK0DL

Manual Integrations
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 1/15/2015 4:47:41 PM

Quant Time: Jan 14 21:59:17 2015
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(3) 1,4-Dioxane-d8 (S)

3.334min (+0.017) 0.93ng/uL m

response 1917

Ion	Exp%	Act%
96.00	100	100
64.00	82.60	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

TP
 1/20/15

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011415\
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 Operator : TP/IZ
 Sample : G1063-02DL 2X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ClientSampled :
 COAKODL

Quant Time: Jan 15 12:15:42 2015
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	119410	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	475500	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	322800	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	672872	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	779161	20.00	ng/ul	0.00
83) Perylene-d12	23.68	264	724570	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	1917m	0.93	ng/uL	0.02
5) Phenol-d5	6.99	99	21414	2.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	65827	10.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	60532	8.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	39919	5.00	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	35784	10.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	36728	10.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	69403	9.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	5040	0.60	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	313980	13.19	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	336235	11.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	5658	1.46	ng/ul	0.00
57) Fluorene-d10	15.46	176	276252	13.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	34702	10.88	ng/ul	0.00
70) Anthracene-d10	17.30	188	453652	14.58	ng/ul	0.00
76) Pyrene-d10	19.60	212	522224	14.53	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	423524	12.88	ng/ul	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.35	88	48372	16.95	ng/uL 92

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

TP
 1/20/15