

Quantitation Report (LSC Reviewed)

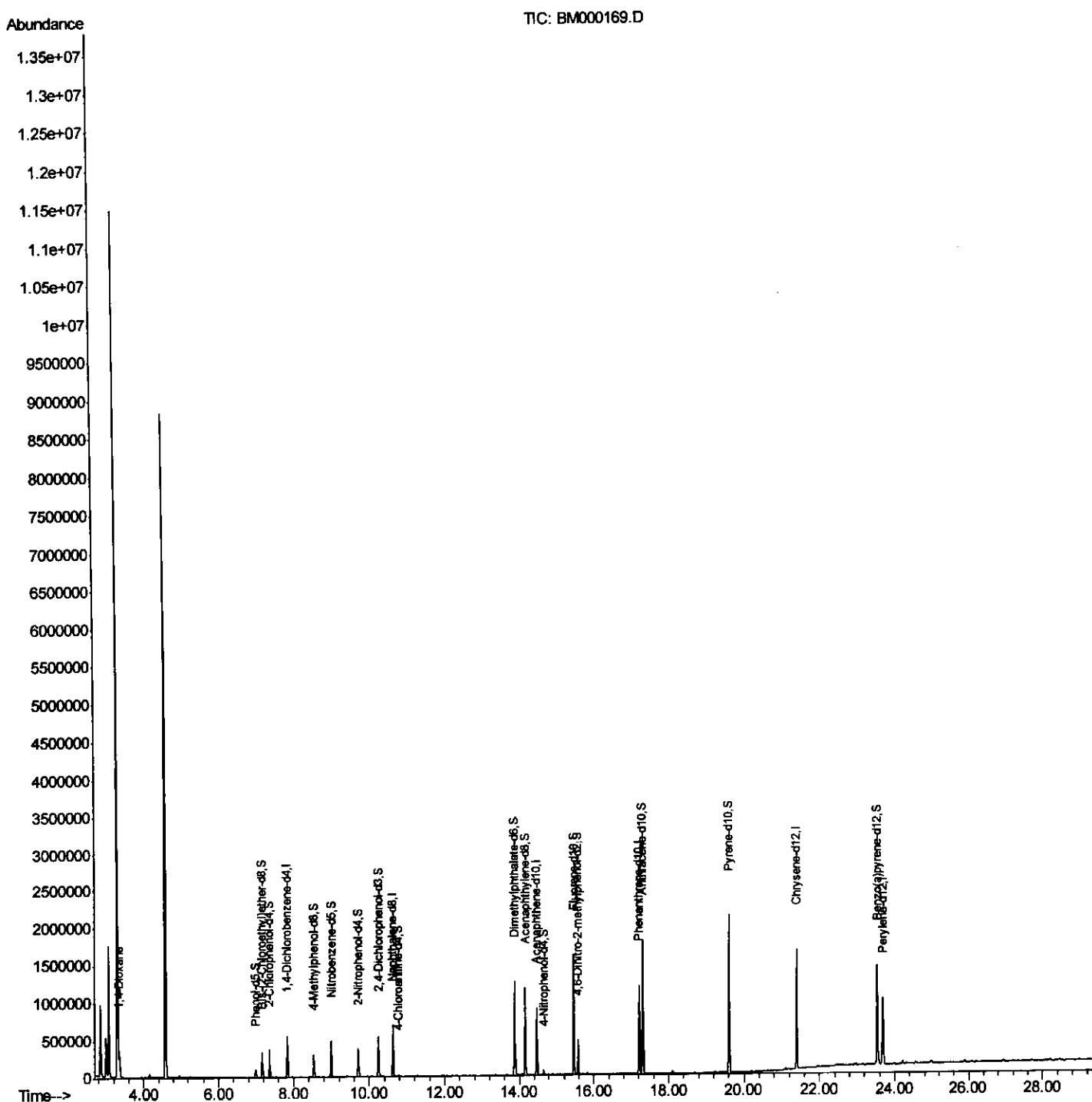
Data Path : Z:\HPCHEM1\BNA_M\Data\BM011315\
 Data File : BM000169.D
 Acq On : 13 Jan 2015 15:16
 Operator : TP/IZ
 Sample : G1063-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 COAK0

Manual Integrations
 APPROVED

tejaskumar
 1/14/2015 5:23:30 PM

Quant Time: Jan 14 15:12:20 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 14 12:47:10 2015
 Response via : Initial Calibration



Quantitation Report (Qedit)

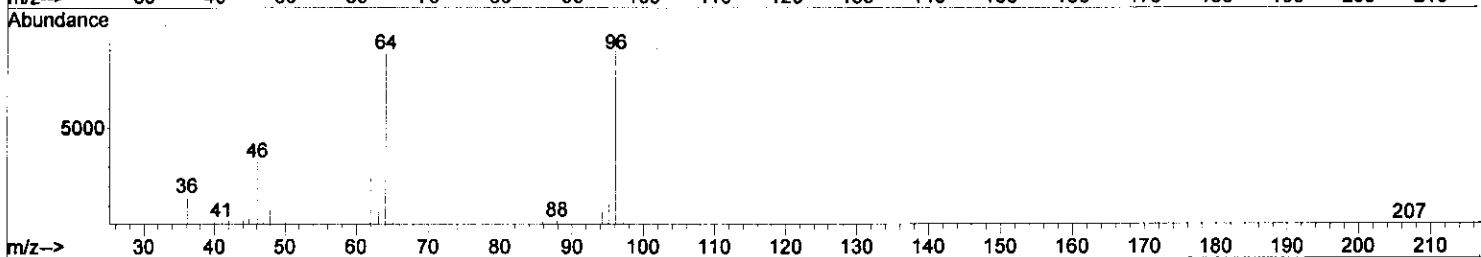
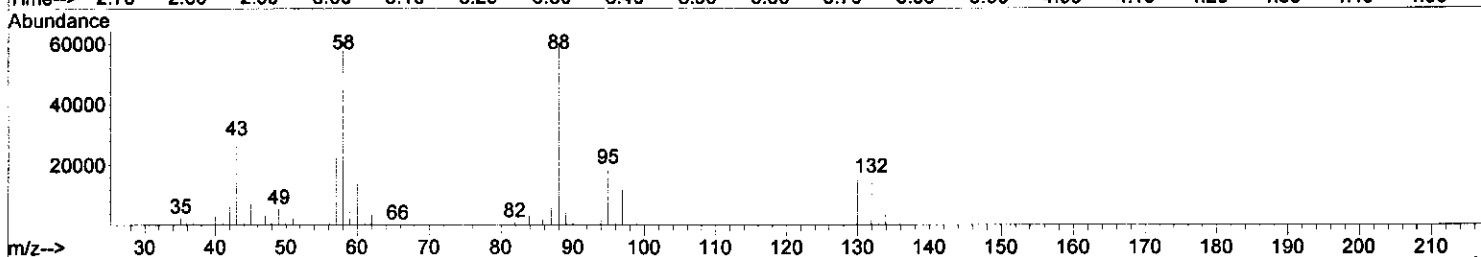
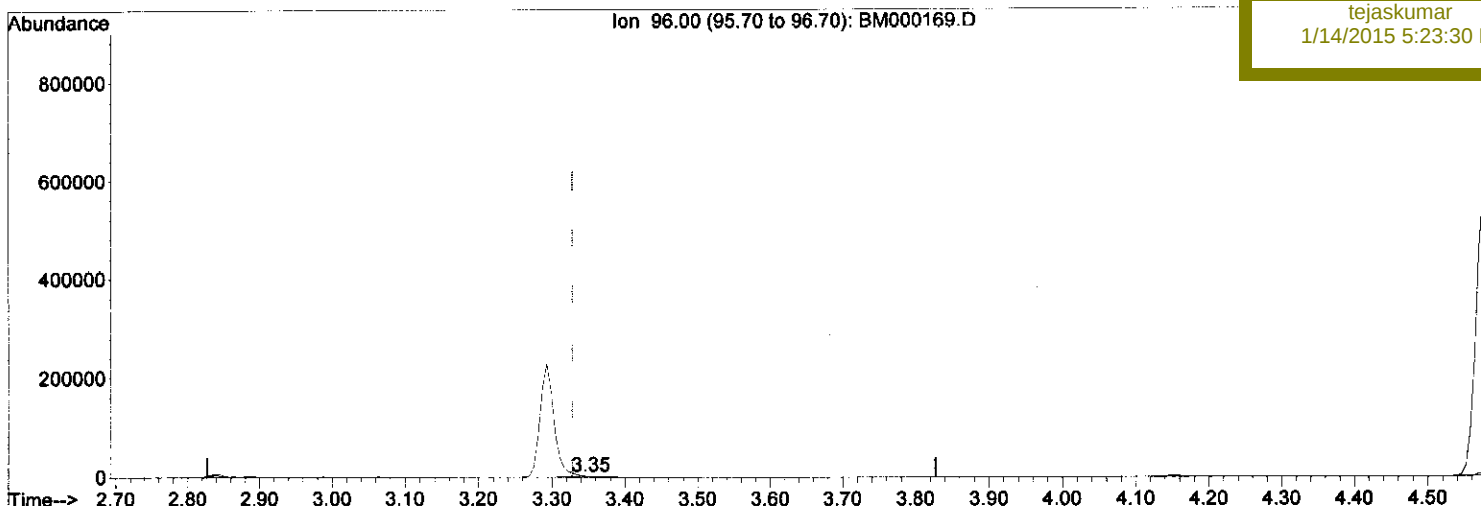
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Data File : BM000169.D
Acq On : 13 Jan 2015 15:16
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Sample : G1063-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 14 13:10:27 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 14 12:47:10 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AK0

Manual Integrations
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1/14/2015 5:23:30 PM



TIC: BM000169.D

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

3.346min (+0.019) 0.97ng/uL m

response 2022

T.P
1/20/15

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)

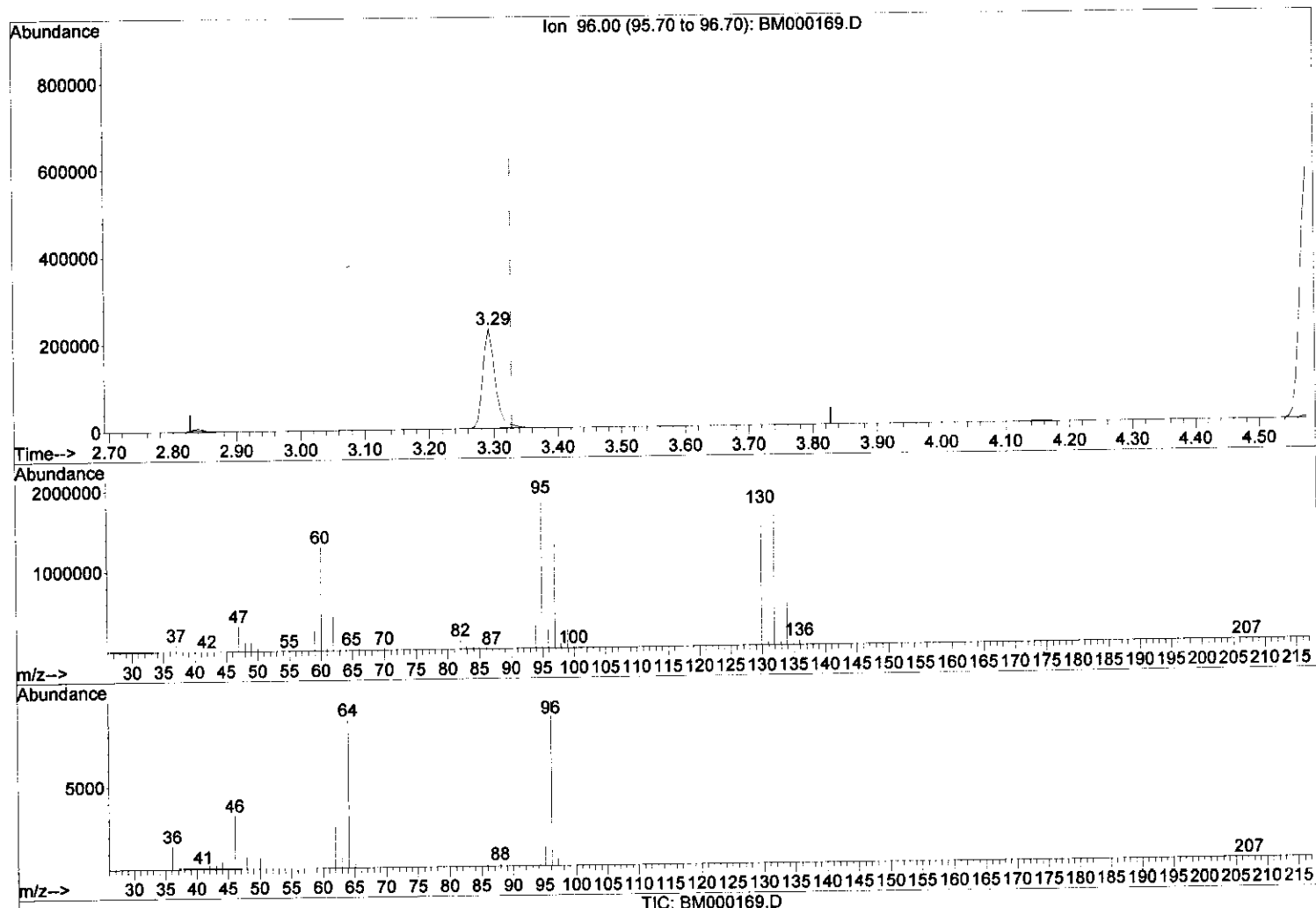
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Instrument :
 BNA_M
 ClientSampleId :
 C0AK0

Manual Integrations
 APPROVED

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 1/14/2015 5:23:30 PM

Quant Time: Jan 14 15:37:40 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM122914.M
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 Response via : Initial Calibration



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

3.293min (-0.034) 145.92ng/uL

response 305317

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

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011315\
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 Operator : TP/IZ
 Sample : G1063-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COAK0

Quant Time: Jan 14 15:12:20 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	121315	20.00	ng/u1	-0.02
18) Naphthalene-d8	10.62	136	475765	20.00	ng/u1	-0.02
35) Acenaphthene-d10	14.46	164	317432	20.00	ng/u1	-0.02
61) Phenanthrene-d10	17.21	188	637010	20.00	ng/u1	-0.02
75) Chrysene-d12	21.39	240	728350	20.00	ng/u1	-0.02
83) Perylene-d12	23.69	264	681437	20.00	ng/u1	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.35	96	2022m	0.97	ng/uL	0.02
5) Phenol-d5	6.99	99	47583	4.66	ng/u1	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.16	67	147647	22.89	ng/u1	-0.02
9) 2-Chlorophenol-d4	7.36	132	130662	17.46	ng/u1	-0.01
13) 4-Methylphenol-d8	8.53	113	89408	11.01	ng/u1	-0.01
19) Nitrobenzene-d5	8.99	128	84063	25.55	ng/u1	-0.02
22) 2-Nitrophenol-d4	9.70	143	86632	25.79	ng/u1	-0.02
26) 2,4-Dichlorophenol-d3	10.24	165	160474	21.63	ng/u1	-0.01
29) 4-Chloroaniline-d4	10.76	131	11037	1.31	ng/u1	-0.02
43) Dimethylphthalate-d6	13.87	166	697251	29.78	ng/u1	-0.01
46) Acenaphthylene-d8	14.16	160	774897	27.63	ng/u1	-0.02
51) 4-Nitrophenol-d4	14.65	143	16143	4.24	ng/u1	-0.01
57) Fluorene-d10	15.46	176	591177	29.41	ng/u1	-0.02
62) 4,6-Dinitro-2-methylphenol	15.57	200	82688	27.39	ng/u1	-0.02
70) Anthracene-d10	17.30	188	952732	32.34	ng/u1	-0.01
76) Pyrene-d10	19.60	212	1057920	31.49	ng/u1	-0.02
87) Benzo(a)pyrene-d12	23.53	264	897237	29.01	ng/u1	-0.04

J.P.
 1/14/2015

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.35	88	102571	35.37	ng/uL	92

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