

Quantitation Report (QT/LSC Reviewed)

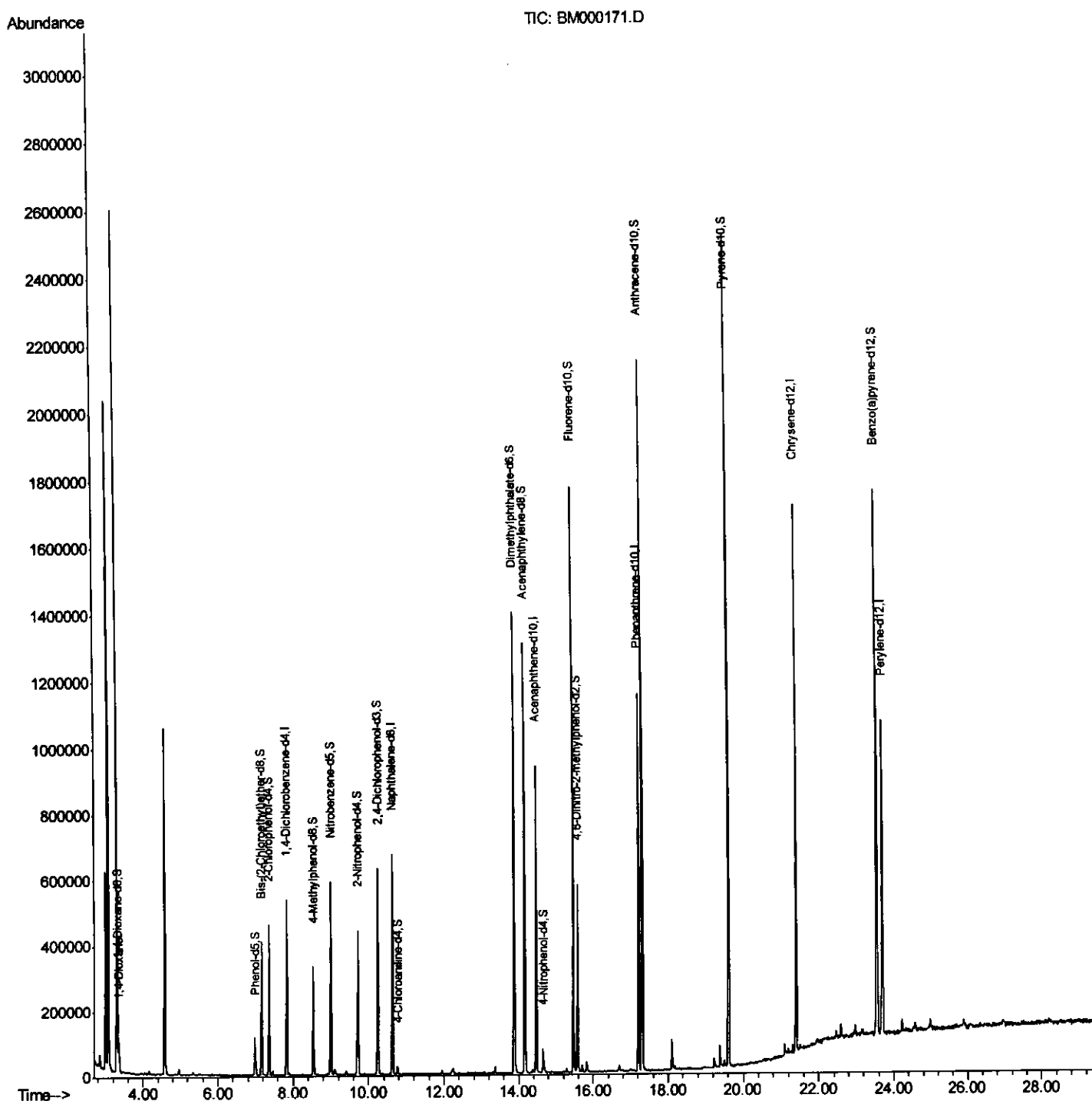
Data Path : Z:\HPCHEM1\BNA_M\Data\BM011315\
 Data File : BM000171.D
 Acq On : 13 Jan 2015 16:28
 Operator : TP/IZ
 Sample : G1063-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM3

Manual Integrations
 APPROVED

tejaskumar
 1/14/2015 5:23:33 PM

Quant Time: Jan 14 15:18:45 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)

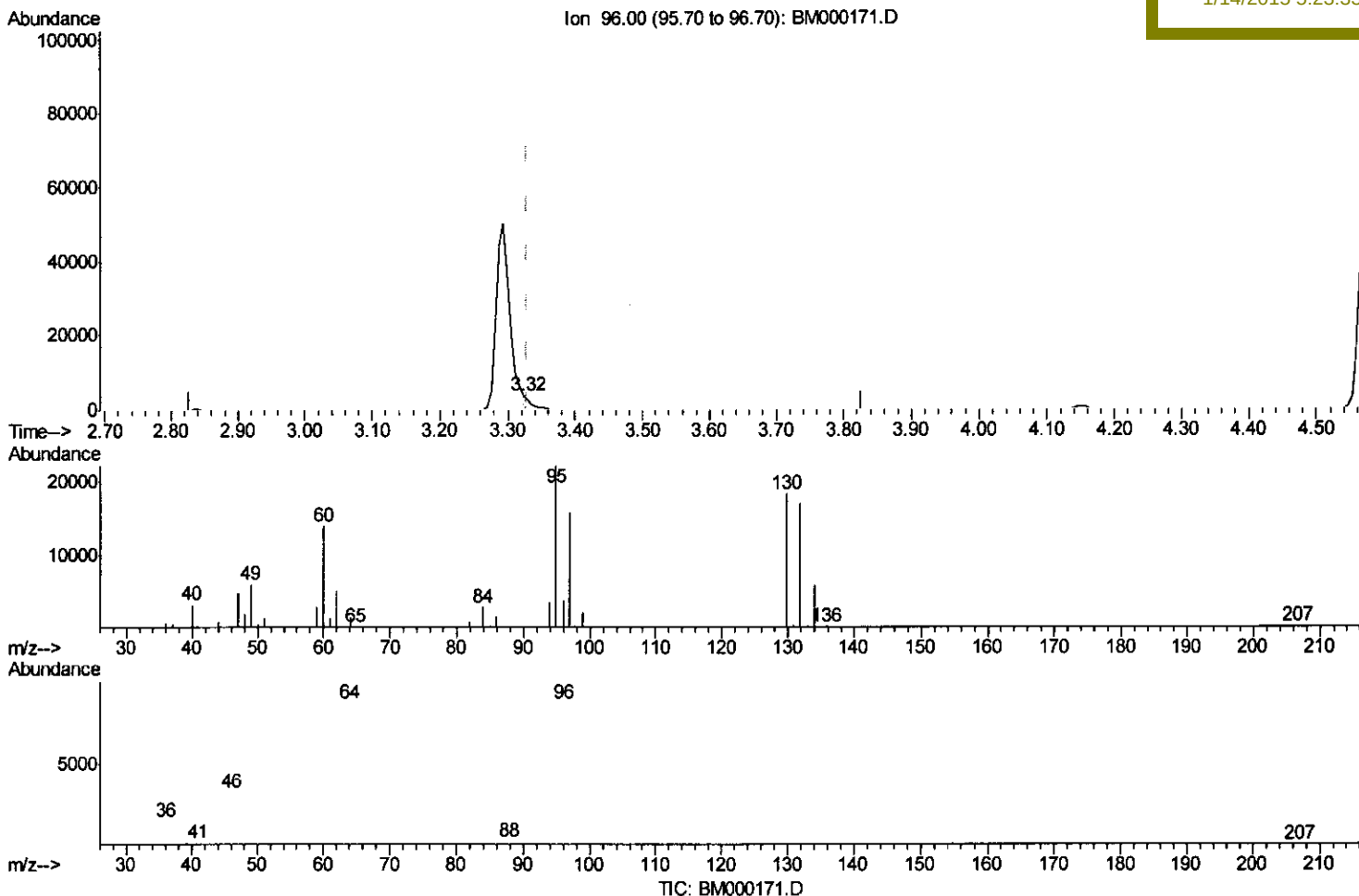
Data Path : Z:\HPCHEM1\BNA_M\Data\BM011315\
 Data File : BM000171.D
 Acq On : 13 Jan 2015 16:28
 Operator : TP/IZ
 Sample : G1063-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM3

Manual Integrations
 APPROVED

tejaskumar
 1/14/2015 5:23:33 PM

Quant Time: Jan 14 13:15:35 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



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

3.322min (-0.005) 1.15ng/uL m

response 2375

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

Quantitation Report (Qedit)

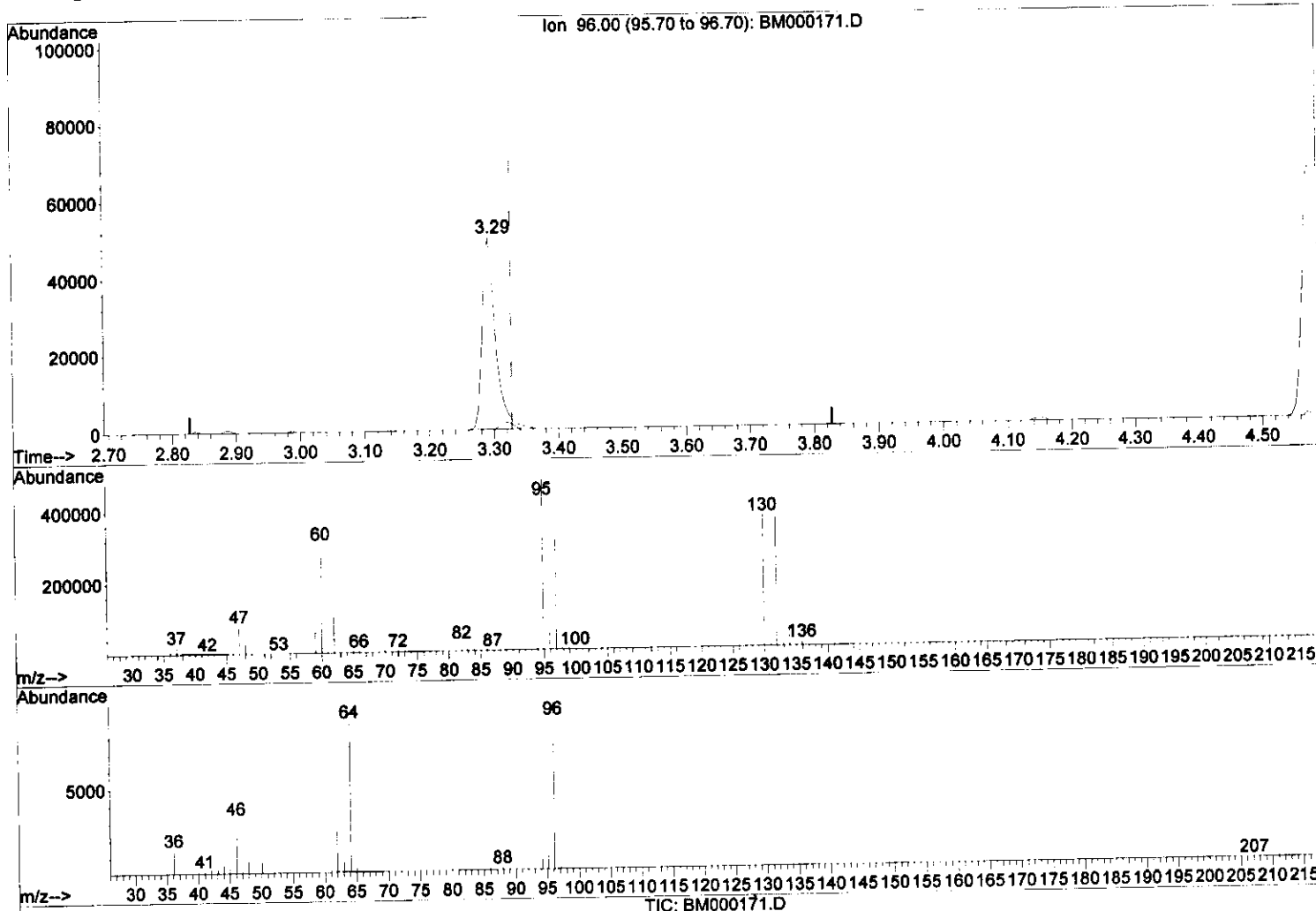
Data Path : Z:\HPCHEM1\BNA M\Data\BM011315\
 Data File : BM000171.D
 Acq On : 13 Jan 2015 16:28
 Operator : TP/IZ
 Sample : G1063-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COAM3

Manual Integrations
 APPROVED

tejaskumar
 1/14/2015 5:23:33 PM

Quant Time: Jan 14 15:39:01 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



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

3.293min (-0.034) 34.42ng/uL

response 71232

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\
 Data File : BM000171.D
 Acq On : 13 Jan 2015 16:28
 Operator : TP/IZ
 Sample : G1063-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Time: Jan 14 15:18:45 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
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Manual Integrations
 APPROVED

tejaskumar
 1/14/2015 5:23:33 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	120002	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.62	136	478187	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.47	164	321369	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.21	188	661812	20.00	ng/ul	-0.02
75) Chrysene-d12	21.39	240	744248	20.00	ng/ul	-0.02
83) Perylene-d12	23.68	264	708561	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	2375m	1.15	ng/uL	0.00
5) Phenol-d5	6.99	99	52085	5.16	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.16	67	179199	28.08	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.36	132	161816	21.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	99685	12.41	ng/ul	-0.01
19) Nitrobenzene-d5	8.99	128	99583	30.11	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.71	143	102686	30.42	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.24	165	191566	25.69	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.76	131	12920	1.53	ng/ul	-0.02
43) Dimethylphthalate-d6	13.87	166	796587	33.61	ng/ul	-0.01
46) Acenaphthylene-d8	14.16	160	887422	31.25	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.65	143	16313	4.23	ng/ul	-0.01
57) Fluorene-d10	15.46	176	677345	33.28	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.57	200	94840	30.24	ng/ul	-0.02
70) Anthracene-d10	17.30	188	1115818	36.46	ng/ul	-0.01
76) Pyrene-d10	19.60	212	1262930	36.79	ng/ul	-0.01
87) Benzo(a)pyrene-d12	23.54	264	1104715	34.35	ng/ul	-0.03

Target Compounds					Qvalue
2) 1,4-Dioxane	3.35	88	27710	9.66	ng/uL 91

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

T.P
 1/20/15