

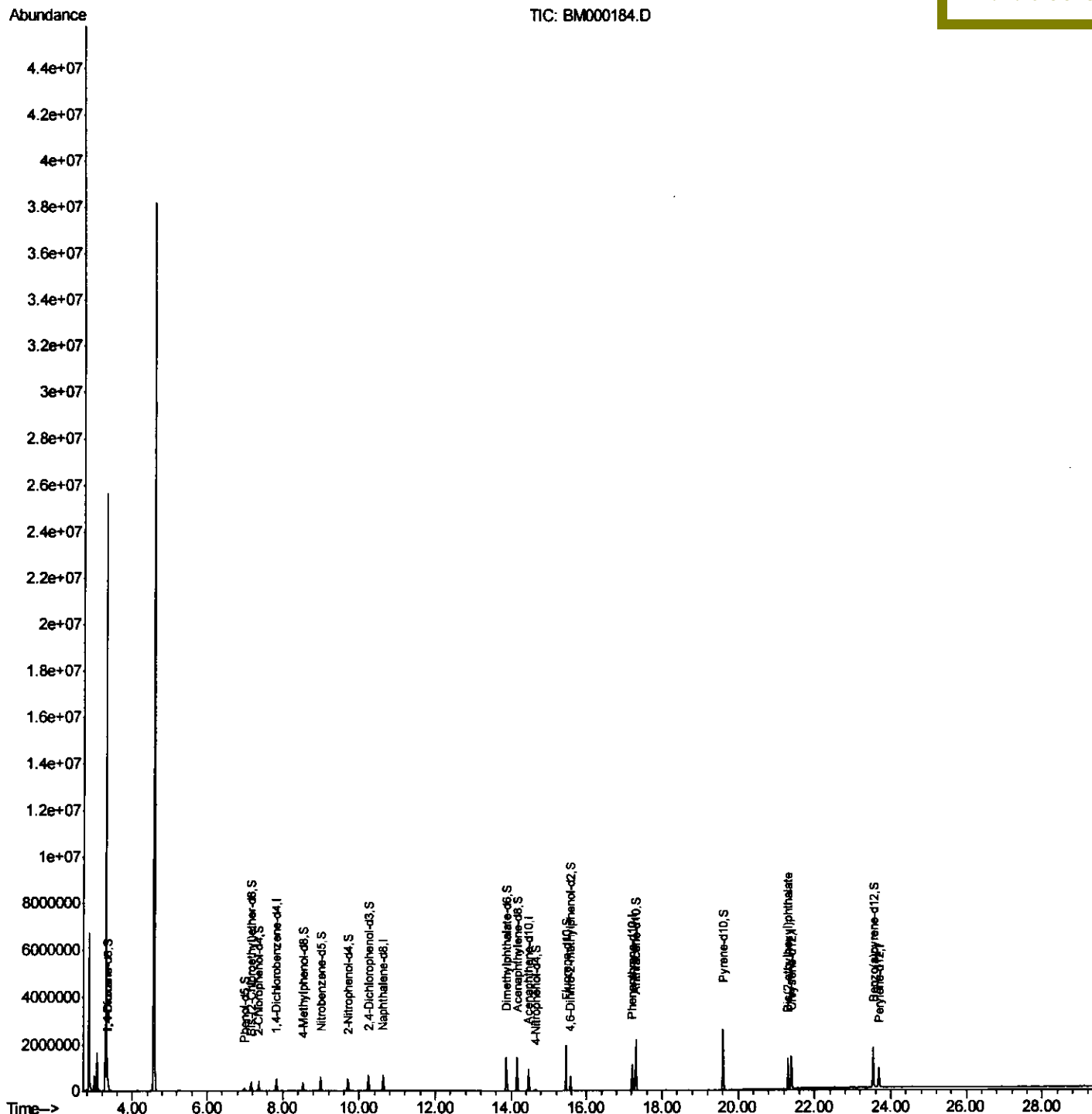
Data Path : Z:\HPCHEM1\BNA_M\Data\BM011315\
Data File : BM000184.D
Acq On : 14 Jan 2015 00:44
Operator : TP/IZ
Sample : G1063-19
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AR1

Quant Time: Jan 14 15:32:07 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

Manual Integrations
APPROVED

tejaskumar
1/14/2015 5:23:49 PM



Quantitation Report (Qedit)

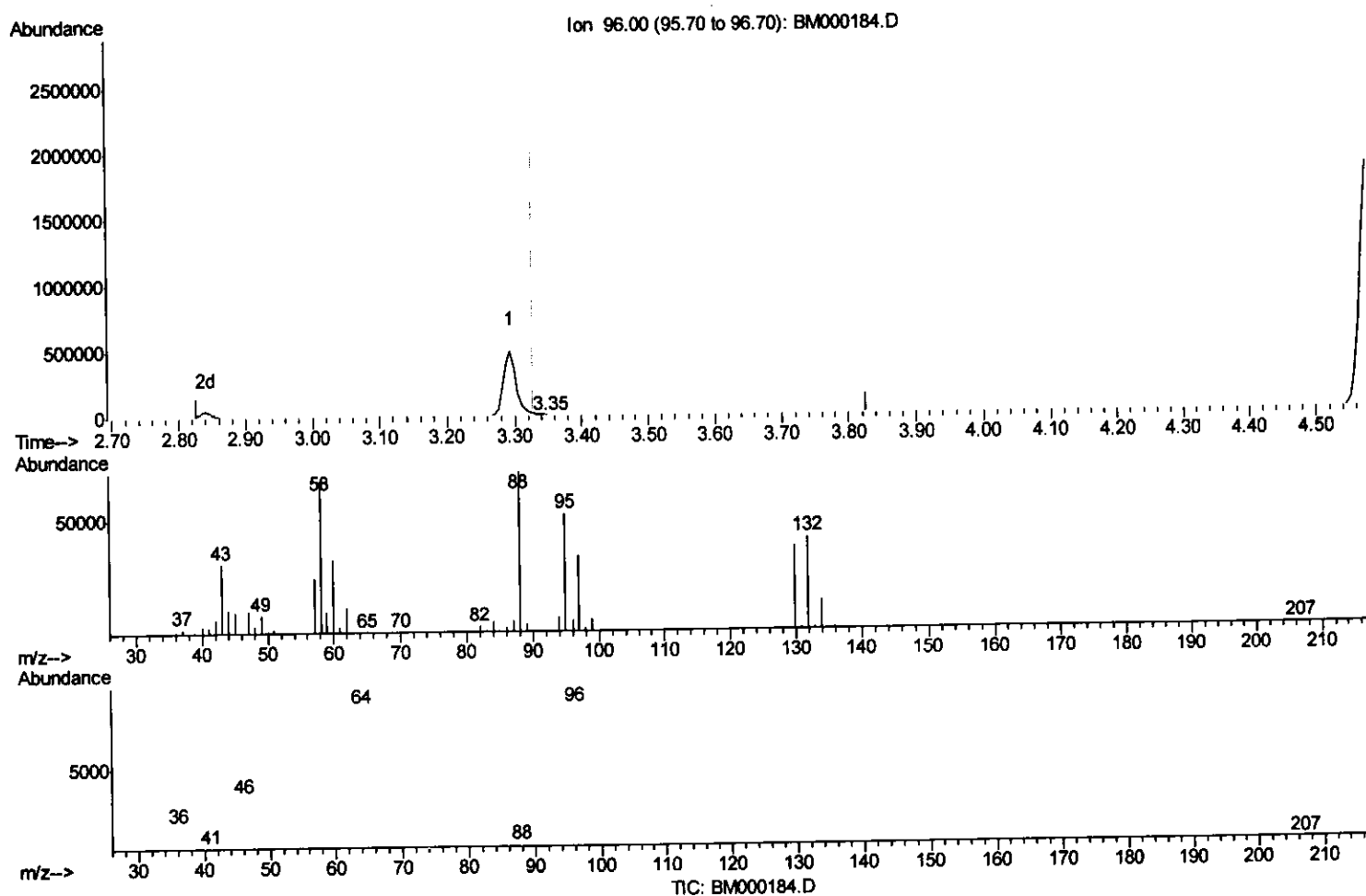
Data Path : Z:\HPCHEM1\BNA_M\Data\BM011315\
 Data File : BM000184.D
 Acq On : 14 Jan 2015 00:44
 Operator : TP/IZ
 Sample : G1063-19
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COAR1

Manual Integrations
 APPROVED

tejaskumar
 1/14/2015 5:23:49 PM

Quant Time: Jan 14 15:28:27 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



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

3.346min (+0.019) 1.82ng/uL m

response 3721

Ion Exp% Act%

96.00 100 100

64.00 82.60 10.08#

34.00 0.00 0.00

0.00 0.00 0.00

T.P
 1/20/15

Quantitation Report (Qedit)

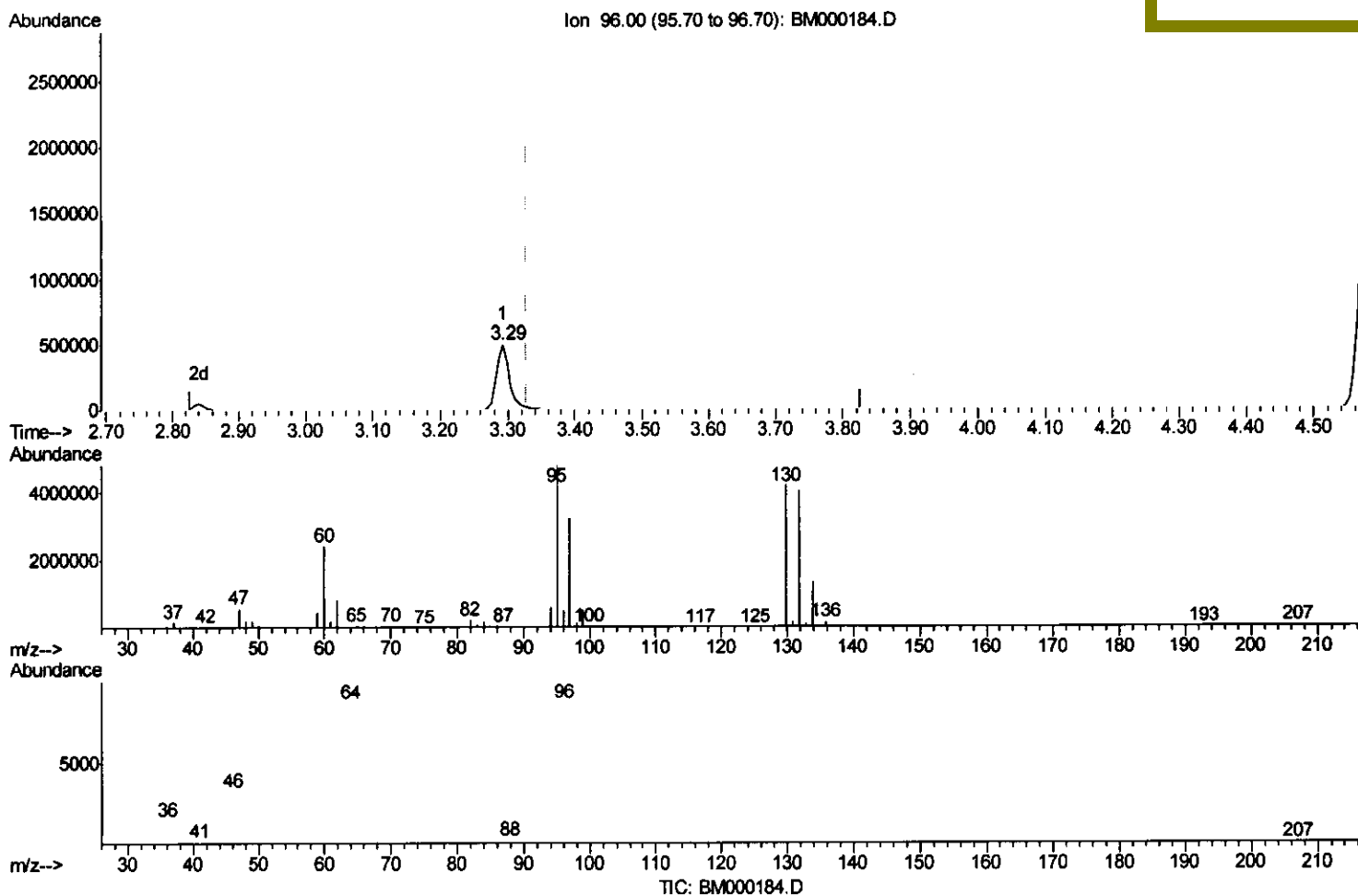
Data Path : Z:\HPCHEM1\BNA_M\Data\BM011315\
 Data File : BM000184.D
 Acq On : 14 Jan 2015 00:44
 Operator : TP/I2
 Sample : G1063-19
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AR1

Quant Time: Jan 14 15:28:27 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

Manual Integrations
 APPROVED

tejaskumar
 1/14/2015 5:23:49 PM



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

3.293min (-0.034) 321.24ng/uL

response 656115

Ion	Exp%	Act%
96.00	100	100
64.00	82.60	0.06#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011315\
 Data File : BM000184.D
 Acq On : 14 Jan 2015 00:44
 Operator : TP/IZ
 Sample : G1063-19
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COAR1

Manual Integrations
 APPROVED

tejaskumar
 1/14/2015 5:23:49 PM

Quant Time: Jan 14 15:32:07 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	118423	20.00	ng/ul	-0.03
18) Naphthalene-d8	10.62	136	483986	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.46	164	324027	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.20	188	652007	20.00	ng/ul	-0.02
75) Chrysene-d12	21.39	240	715554	20.00	ng/ul	-0.02
83) Perylene-d12	23.68	264	690972	20.00	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.34	96	4327m	2.12	ng/uL	0.01
5) Phenol-d5	6.99	99	58390	5.86	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.16	67	185290	29.42	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.36	132	165718	22.69	ng/ul	-0.01
13) 4-Methylphenol-d8	8.52	113	106622	13.45	ng/ul	-0.02
19) Nitrobenzene-d5	8.99	128	107331	32.07	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.70	143	112370	32.89	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.24	165	201223	26.66	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.75	131	294	0.03	ng/ul	-0.03
43) Dimethylphthalate-d6	13.87	166	860818	36.02	ng/ul	-0.02
46) Acenaphthylene-d8	14.16	160	955449	33.37	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.66	143	18457	4.75	ng/ul	0.00
57) Fluorene-d10	15.46	176	722103	35.19	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.57	200	108036	34.96	ng/ul	-0.02
70) Anthracene-d10	17.30	188	1196452	39.68	ng/ul	-0.01
76) Pyrene-d10	19.60	212	1350877	40.92	ng/ul	-0.02
87) Benzo(a)pyrene-d12	23.53	264	1220786	38.93	ng/ul	-0.04
Target Compounds						
2) 1,4-Dioxane	3.35	88	105390	37.23	ng/uL	91
81) Bis(2-ethylhexyl)phthalate	21.30	149	416656	16.34	ng/ul	96

T.P
 1/20/15

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