

(QT/LSC Reviewed)

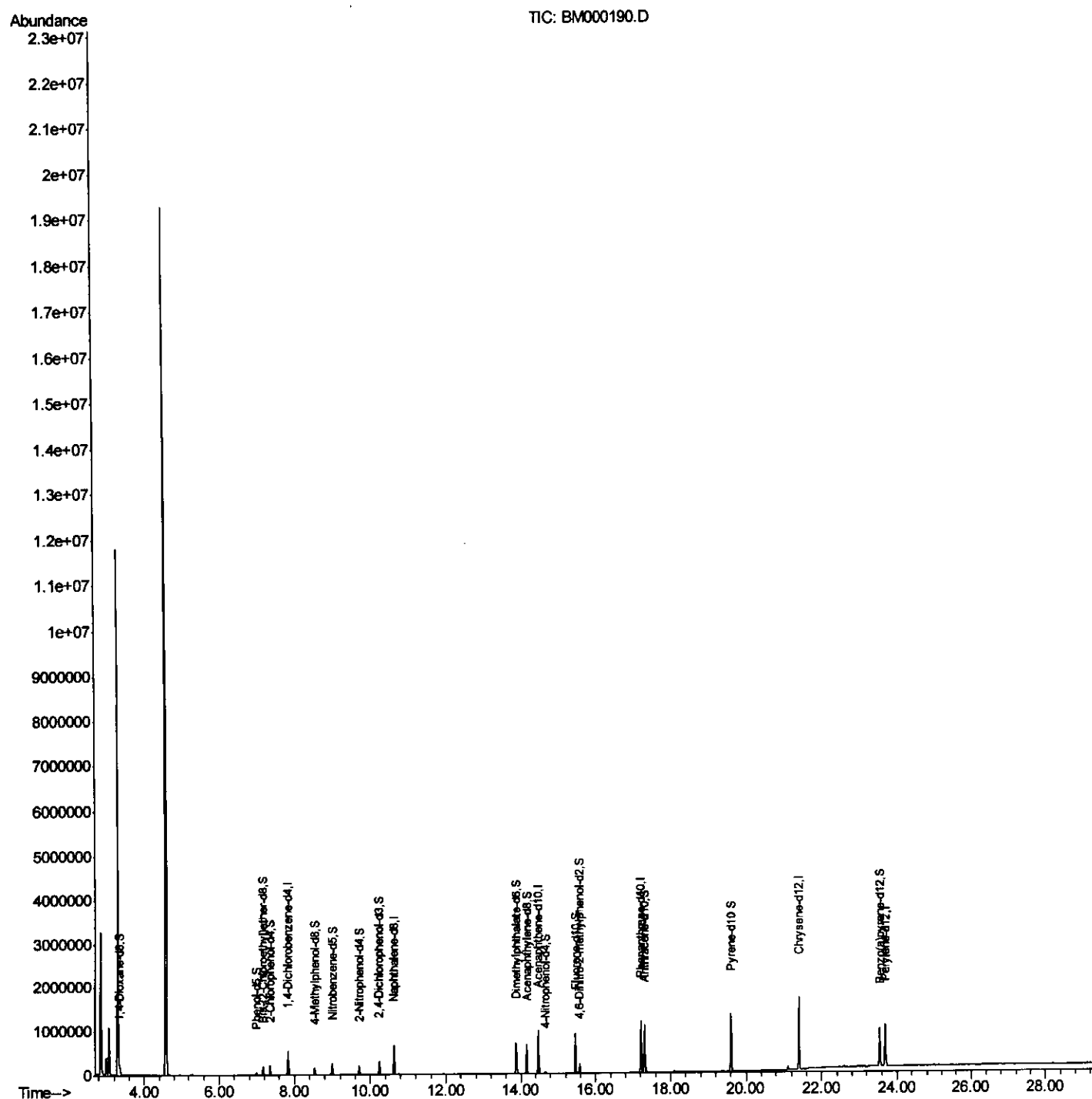
```
Data Path   : Z:\HPCHEM1\BNA_M\Data\BM011415\  
Data File  : BM000190.D  
Acq On     : 14 Jan 2015   16:41  
Operator   : TP/IZ  
Sample     : G1063-05DL 2X  
Misc       :  
ALS Vial   : 4      Sample Multiplier: 1
```

Instrument :
ClientSampleId :
C0AN1DL

Manual Integrations APPROVED

TEJASKUMAR
1/15/2015 4:47:39 PM

Quant Time: Jan 15 12:18:03 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



Quantitation Report (Qedit)

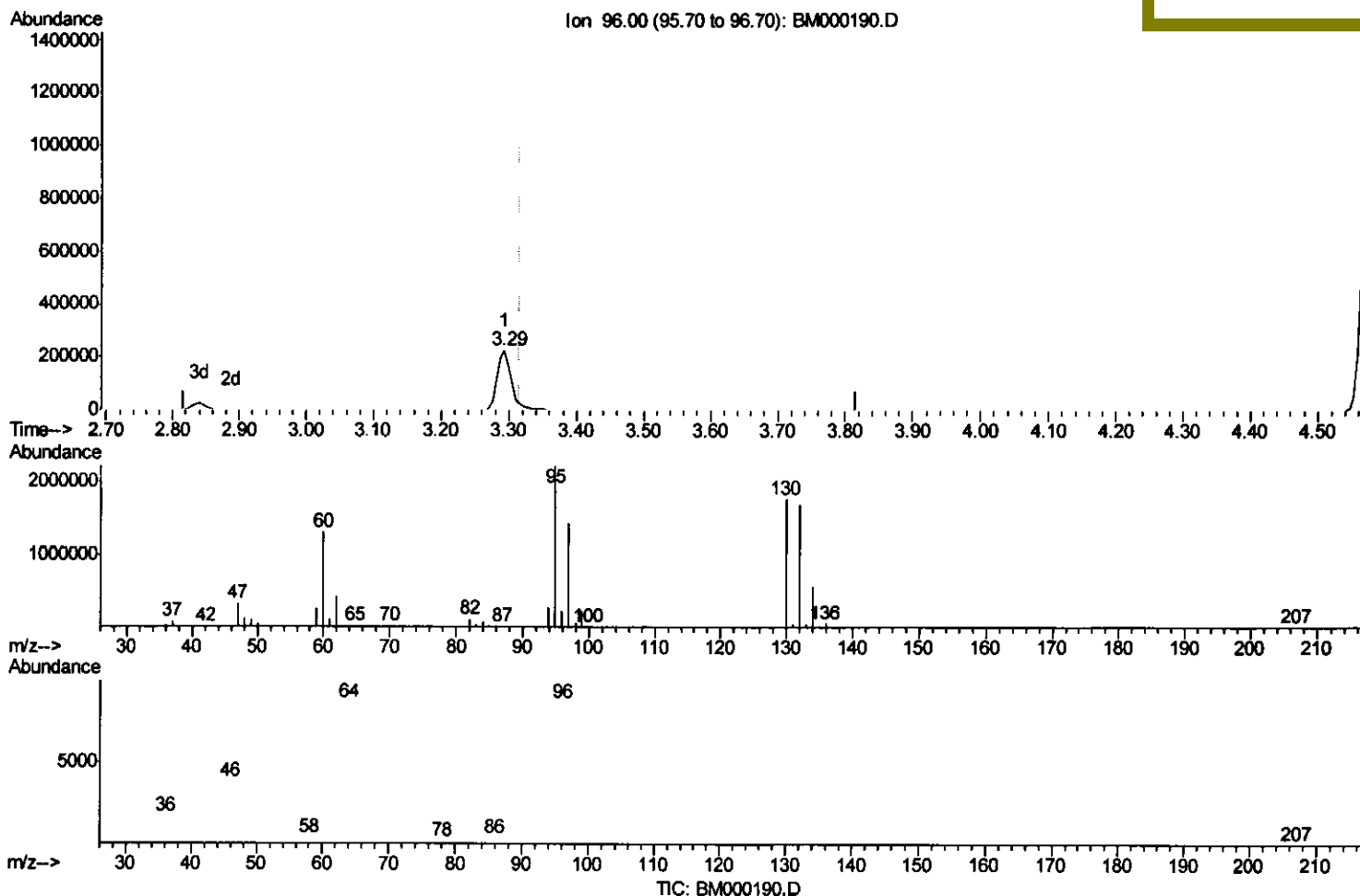
Data Path : Z:\HPCHEM1\BNA_M\Data\BM011415\
Data File : BM000190.D
Acq On : 14 Jan 2015 16:41
Operator : TP/IZ
Sample : G1063-05DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ClientSampleId :
C0AN1DL

Quant Time: Jan 14 22:05:00 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
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Manual Integrations
APPROVED

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1/15/2015 4:47:39 PM



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

3.293min (-0.024) 158.53ng/uL

response 318691

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)

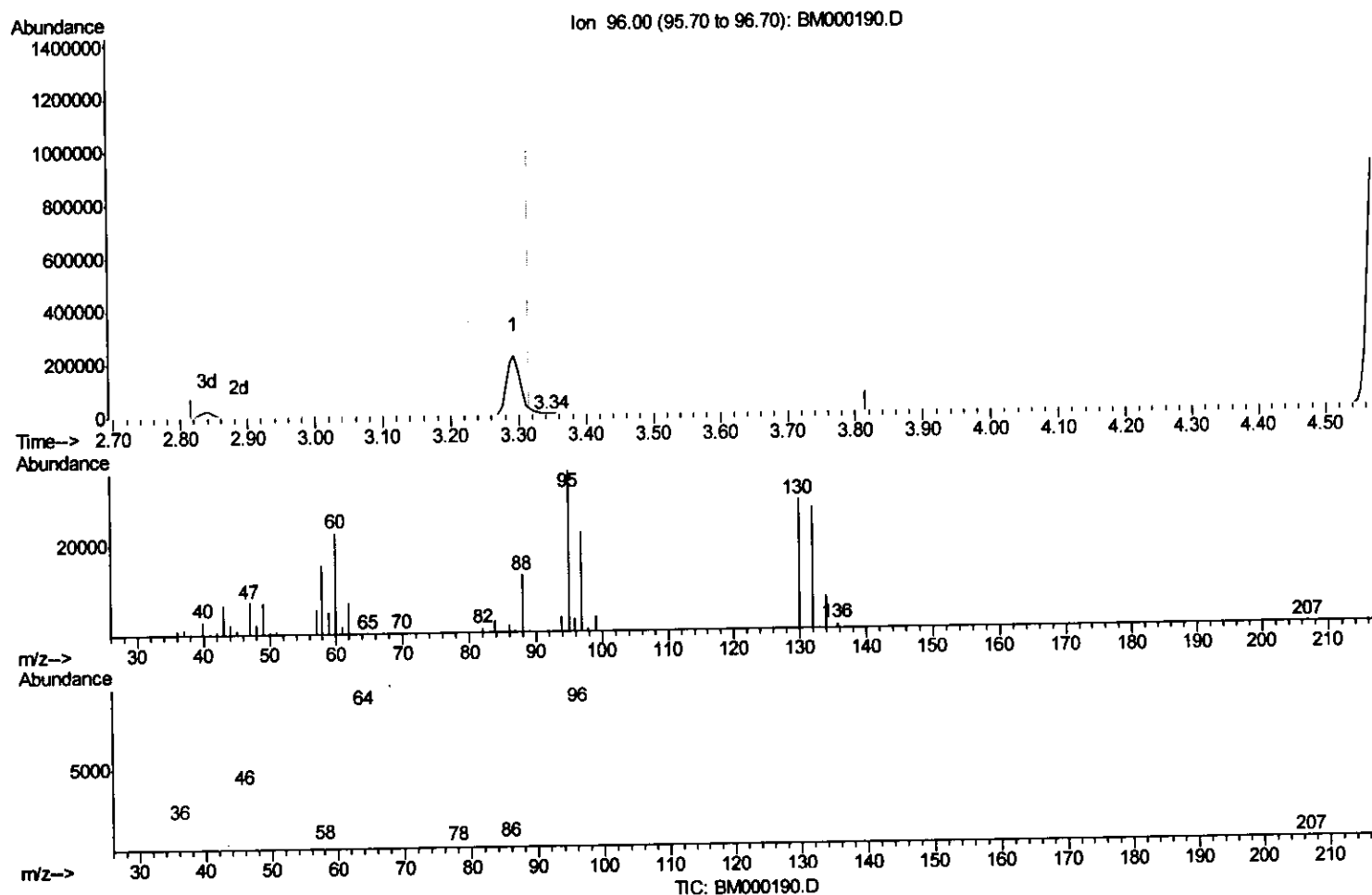
Data Path : Z:\HPCHEM1\BNA_M\Data\BM011415\
 Data File : BM000190.D
 Acq On : 14 Jan 2015 16:41
 Operator : TP/IZ
 Sample : G1063-05DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ClientSampleId :
 C0AN1DL

Manual Integrations
 APPROVED

TEJASKUMAR
 1/15/2015 4:47:39 PM

Quant Time: Jan 14 22:05:00 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)

3.340min (+0.023) 1.72ng/uL m

response 3457

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

T.P
 1/20/15

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011415\
 Data File : BM000190.D
 Acq On : 14 Jan 2015 16:41
 Operator : TP/IZ
 Sample : G1063-05DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ClientSampleId :
 COAN1DL

Quant Time: Jan 15 12:18:03 2015
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Manual Integrations
 APPROVED

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 1/15/2015 4:47:39 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	116556	20.00	ng/uL	0.00
18) Naphthalene-d8	10.62	136	463586	20.00	ng/uL	0.00
35) Acenaphthene-d10	14.46	164	315961	20.00	ng/uL	0.00
61) Phenanthrene-d10	17.20	188	645829	20.00	ng/uL	0.00
75) Chrysene-d12	21.39	240	745255	20.00	ng/uL	0.00
83) Perylene-d12	23.68	264	715230	20.00	ng/uL	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.34	96	3457m	1.72	ng/uL	0.02
5) Phenol-d5	6.99	99	28118	2.87	ng/uL	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	87323	14.09	ng/uL	0.00
9) 2-Chlorophenol-d4	7.36	132	77086	10.72	ng/uL	0.00
13) 4-Methylphenol-d8	8.53	113	49094	6.29	ng/uL	0.00
19) Nitrobenzene-d5	8.99	128	45608	14.23	ng/uL	0.00
22) 2-Nitrophenol-d4	9.70	143	48605	14.85	ng/uL	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	88471	12.24	ng/uL	0.00
29) 4-Chloroaniline-d4	10.76	131	5537	0.67	ng/uL	0.00
43) Dimethylphthalate-d6	13.87	166	385975	16.56	ng/uL	0.00
46) Acenaphthylene-d8	14.16	160	424933	15.22	ng/uL	0.00
51) 4-Nitrophenol-d4	14.65	143	7153	1.89	ng/uL	0.00
57) Fluorene-d10	15.46	176	338940	16.94	ng/uL	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	44246	14.46	ng/uL	0.00
70) Anthracene-d10	17.30	188	554178	18.56	ng/uL	0.00
76) Pyrene-d10	19.60	212	634891	18.47	ng/uL	0.00
87) Benzo(a)pyrene-d12	23.54	264	576752	17.77	ng/uL	0.00

T.P.
 1/20/15

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.35	88	53661	19.26	ng/uL	88

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