

Quantitation Report (QT Reviewed)

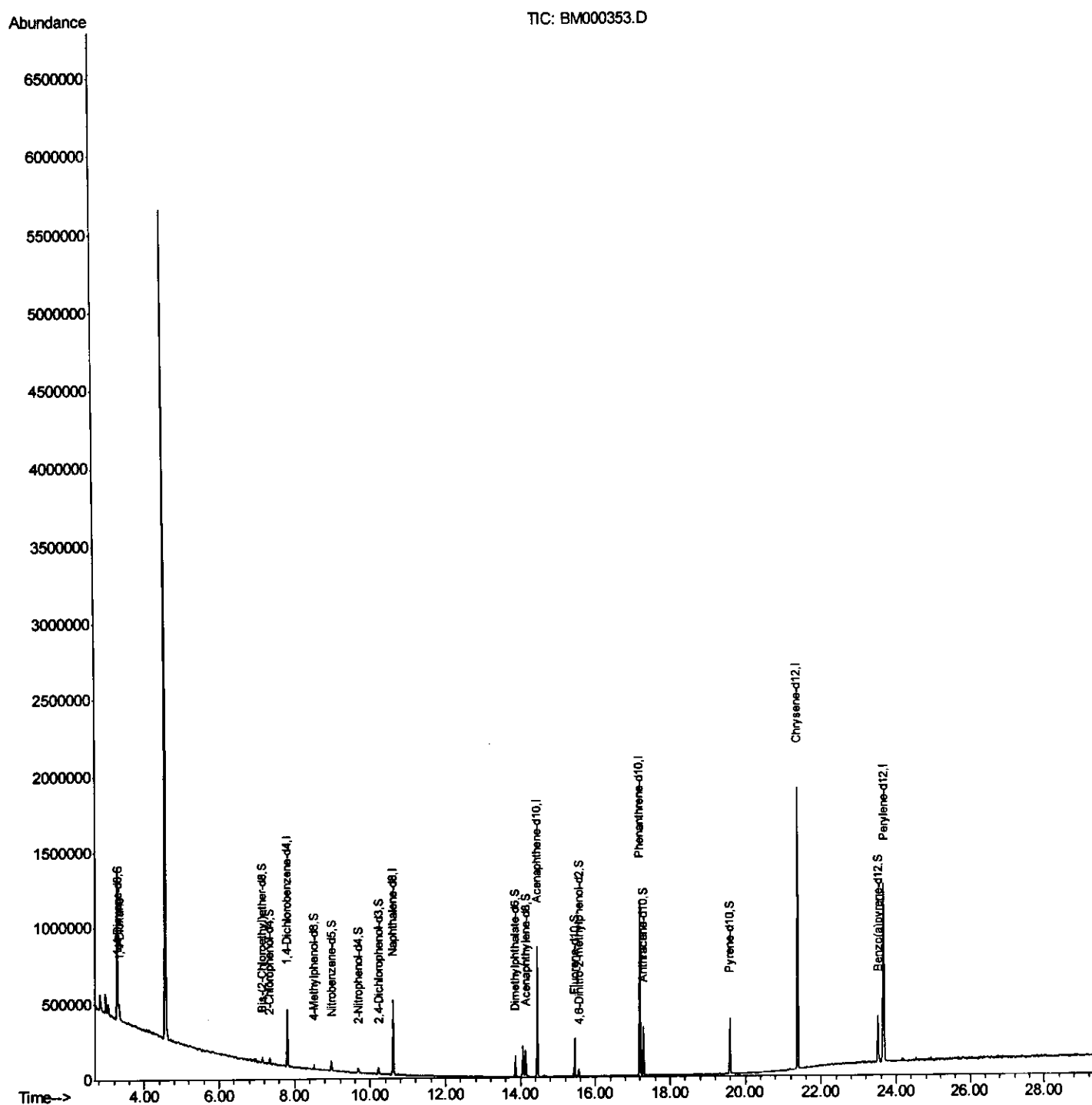
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000353.D
 Acq On : 25 Jan 2015 03:27
 Operator : TP/IZ
 Sample : G1115-05DL 5X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AL5DL

Manual Integrations
 APPROVED

apatel
 1/26/2015 4:53:37 PM

Quant Time: Jan 26 14:36:27 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 26 13:29:32 2015
 Response via : Initial Calibration



Quantitation Report (Qedit)

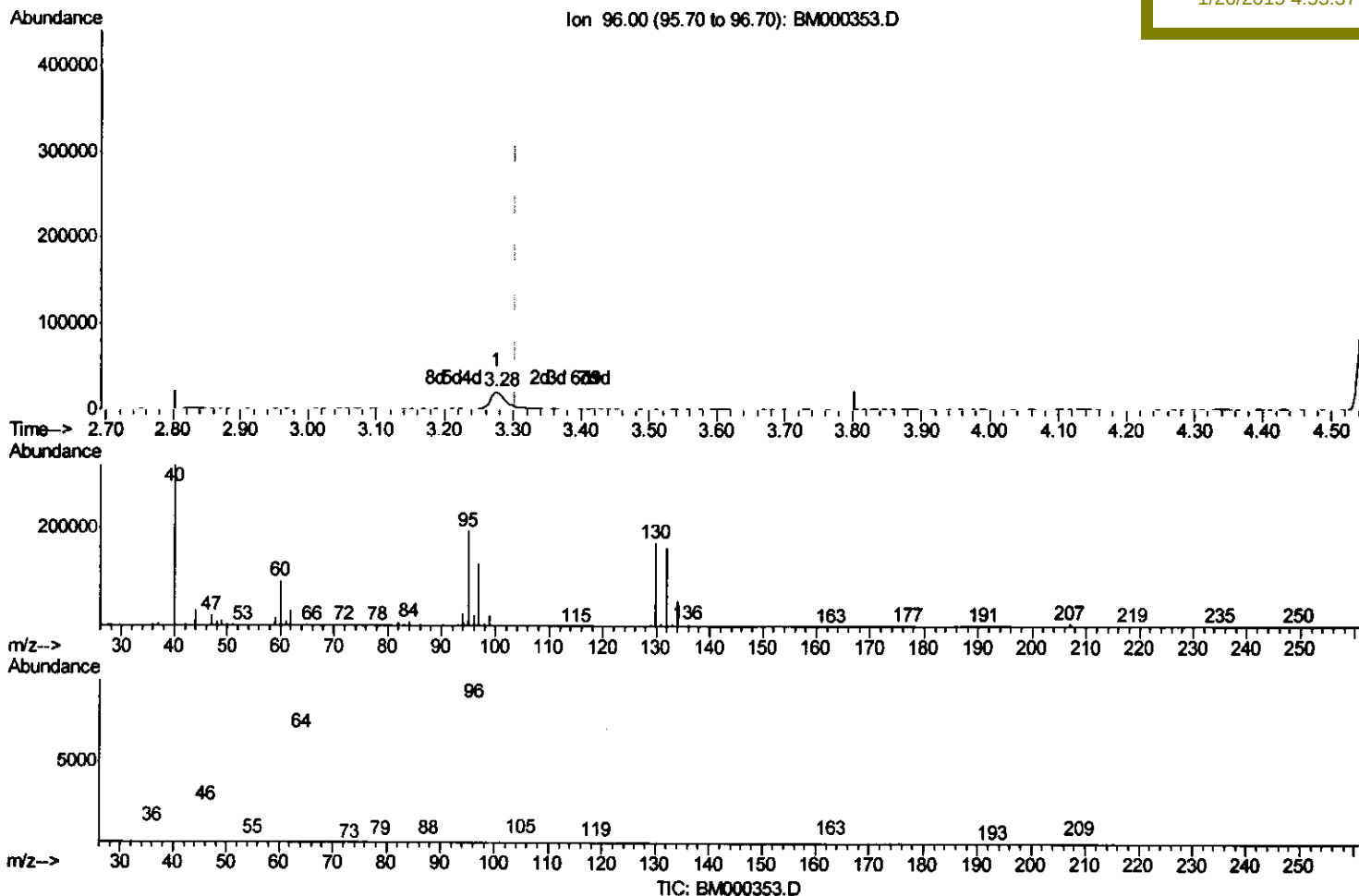
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Quant Time: Jan 26 13:43:14 2015
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(3) 1,4-Dioxane-d8 (S)

3.275min (-0.029) 17.55ng/uL

response 30606

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

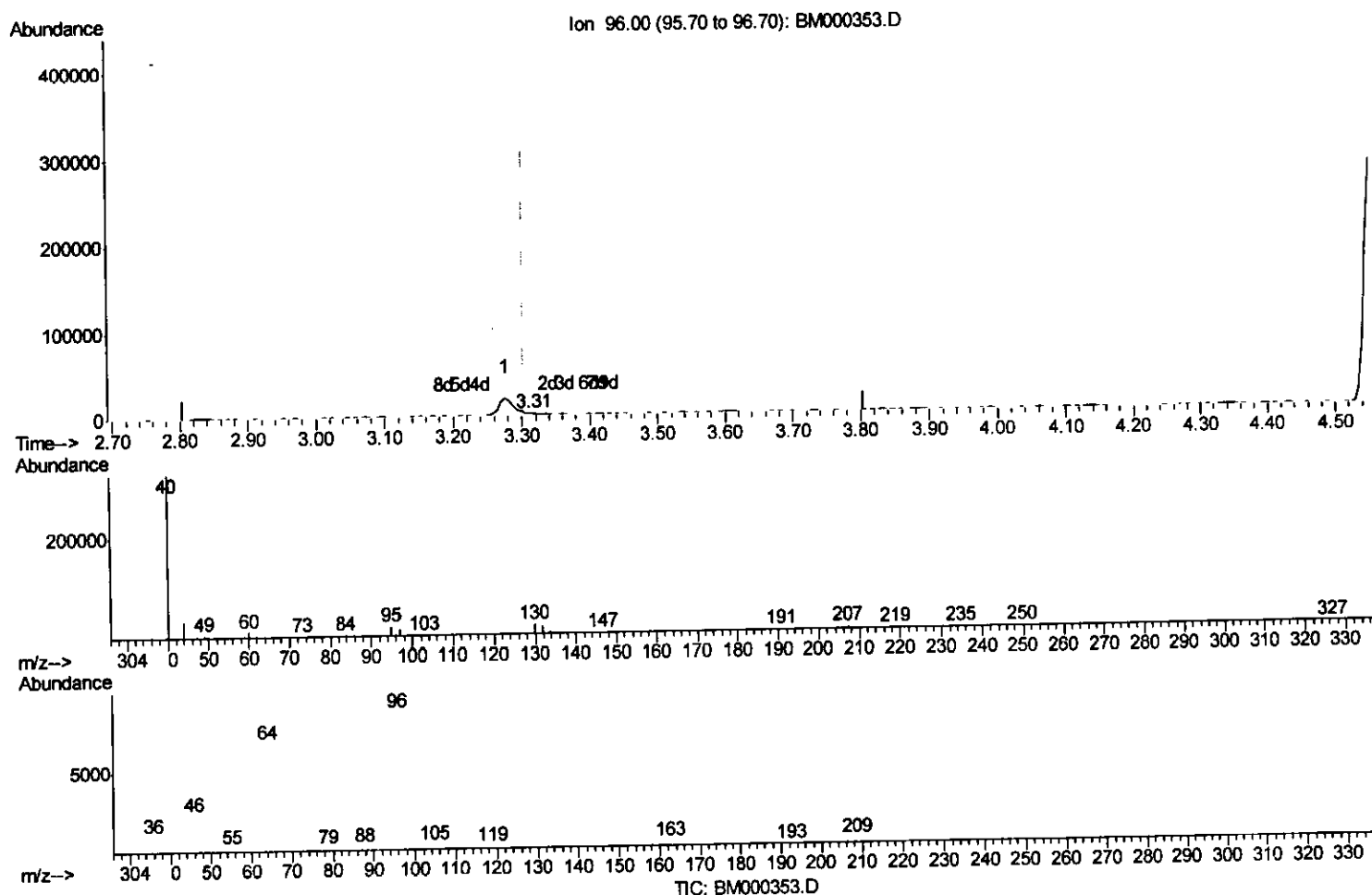
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(3) 1,4-Dioxane-d8 (S)

3.311min (+0.006) 1.78ng/uL m

response 3078

Ion Exp% Act%

96.00 100 100

64.00 74.90 0.00#

34.00 0.00 0.00

0.00 0.00 0.00

T.P.
 1/30/15

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	76489	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	308217	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	244464	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	575024	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	795367	20.00	ng/ul	-0.01
83) Perylene-d12	23.66	264	839986	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	3078m	1.76	ng/uL	0.00
5) Phenol-d5	6.97	99	3888	0.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	17116	3.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	13141	2.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	8766	1.76	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	9145	3.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	8926	4.14	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.22	165	14753	3.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	519	0.09	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	75090	4.28	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	103607	4.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	2326	0.80	ng/ul	0.00
57) Fluorene-d10	15.44	176	79687	5.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	11117	3.67	ng/ul	-0.01
70) Anthracene-d10	17.29	188	150935	5.53	ng/ul	0.00
76) Pyrene-d10	19.58	212	173969	4.93	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	194256	5.08	ng/ul	-0.01

STP
 1/30/15

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.33	88	45744	19.37	ng/uL	90

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