

Quantitation Report (QT Reviewed)

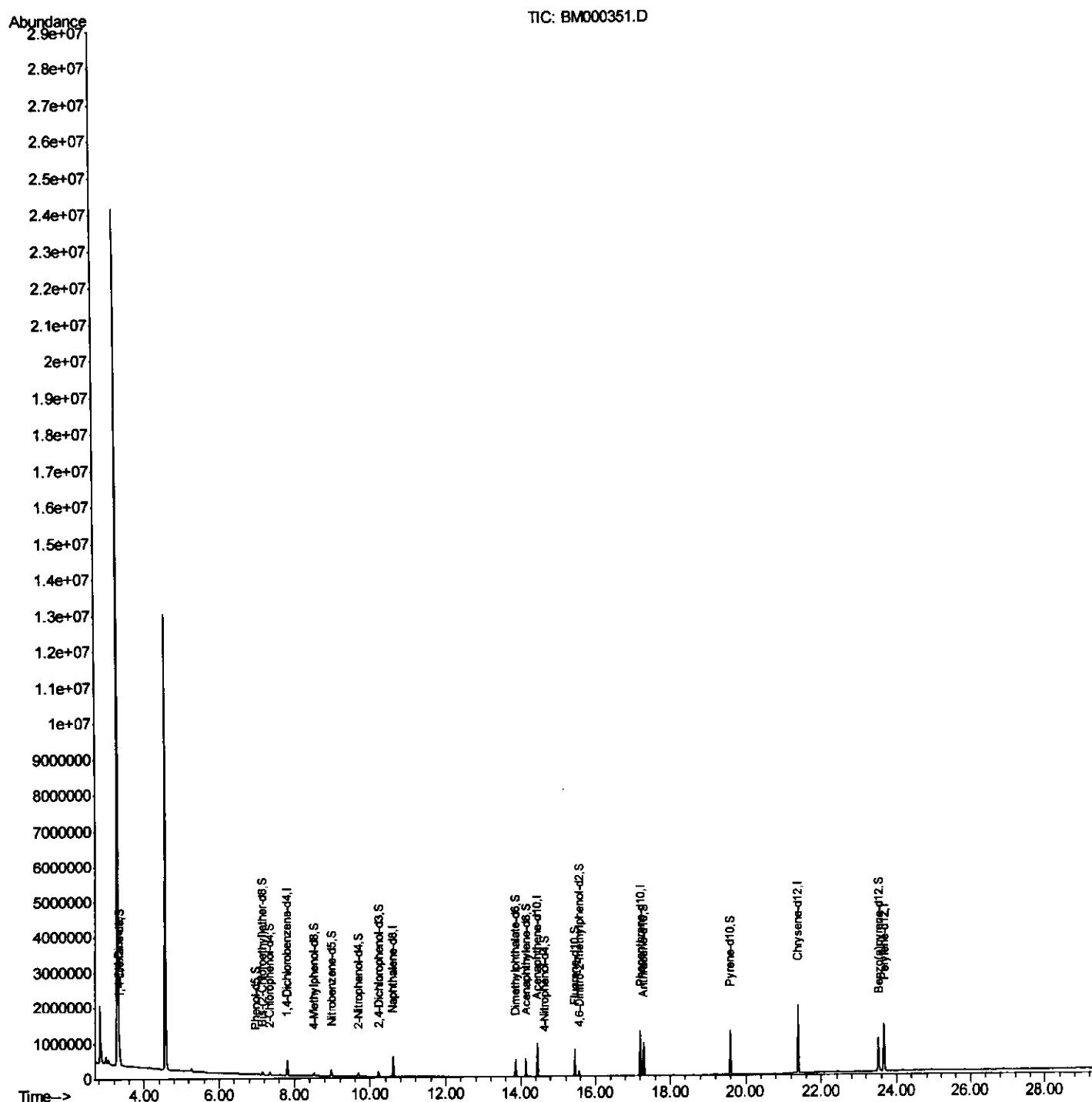
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000351.D
 Acq On : 25 Jan 2015 02:17
 Operator : TP/IZ
 Sample : G1115-06DL 2X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COAL9DL

Manual Integrations
 APPROVED

apatel
 1/26/2015 4:53:29 PM

Quant Time: Jan 26 14:28:22 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)

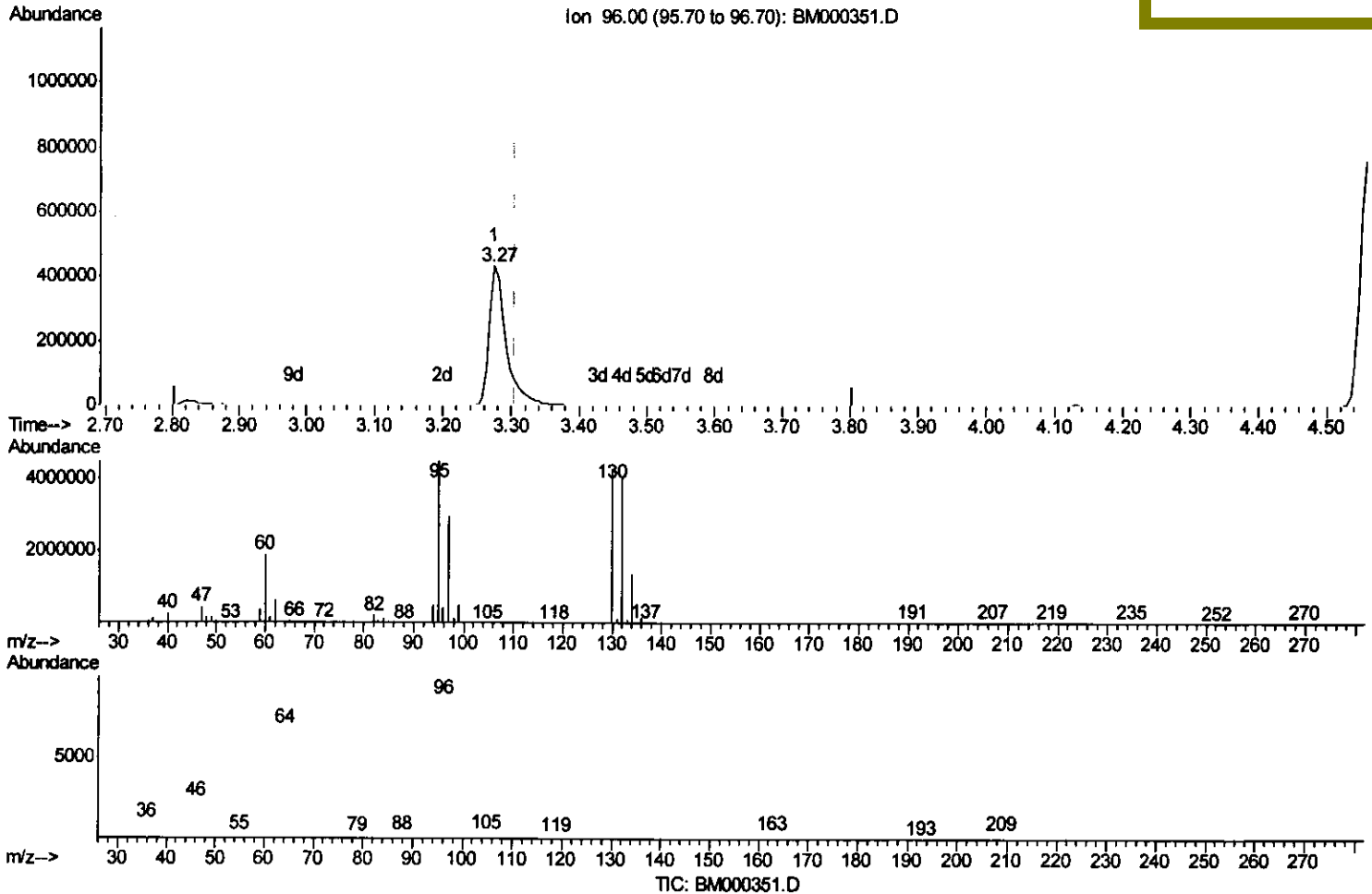
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Quant Time: Jan 26 13:43:02 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
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(3) 1,4-Dioxane-d8 (S)

3.275min (-0.030) 372.66ng/uL

response 741112

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	0.05#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

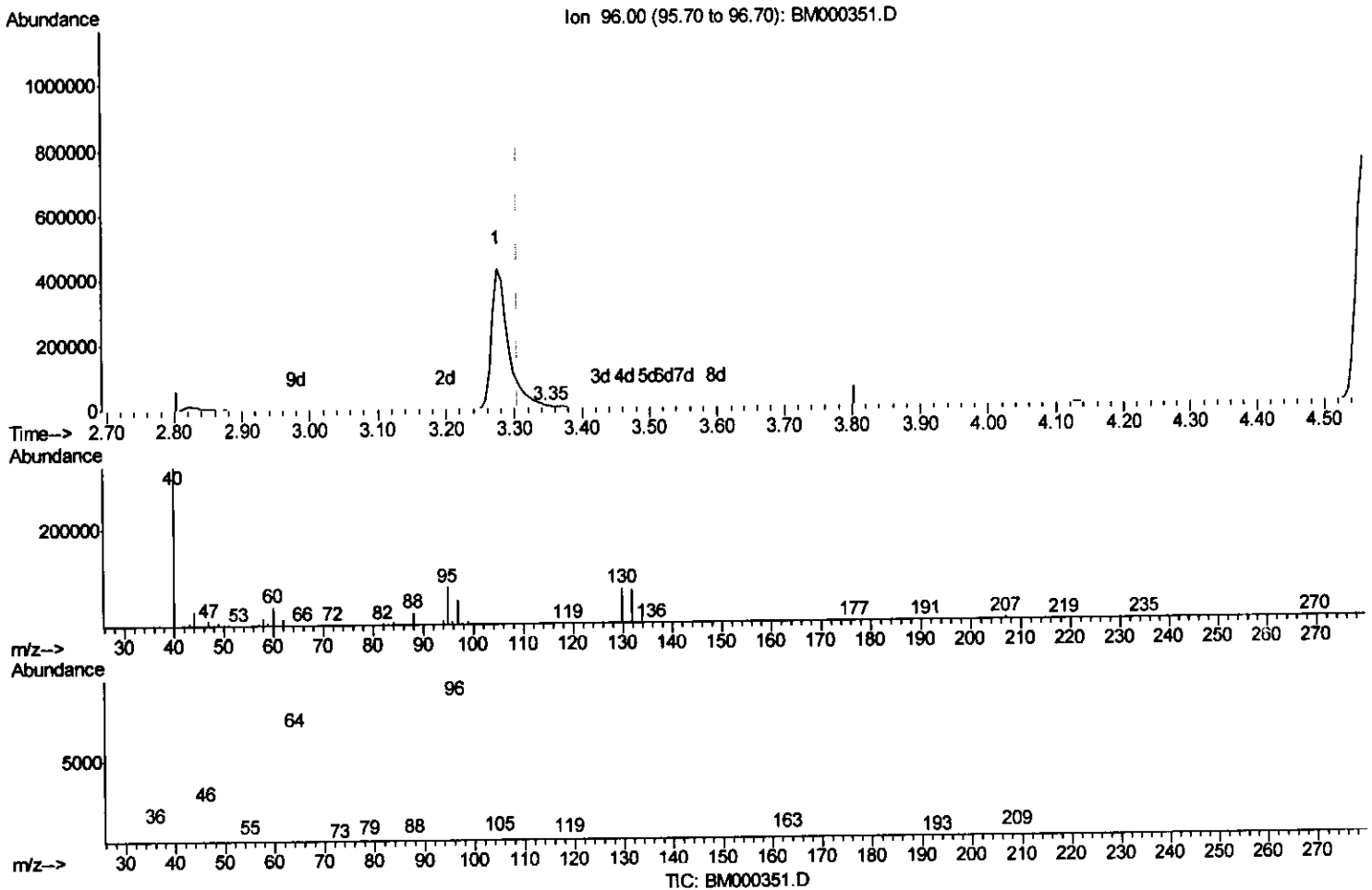
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.346min (+0.041) 3.41ng/uL m

response 6778

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	5.46%
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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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	87220	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	350604	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	270871	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	646427	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	895700	20.00	ng/ul	-0.01
83) Perylene-d12	23.66	264	944044	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.35	96	6778m	3.41	ng/uL	0.04
5) Phenol-d5	6.97	99	13087	1.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	45126	8.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	35809	6.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	23575	4.14	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	26764	10.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	23197	9.46	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.22	165	41754	7.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	1672	0.26	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	235442	12.11	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	284509	11.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	6510	2.02	ng/ul	-0.01
57) Fluorene-d10	15.44	176	243637	13.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	31405	9.21	ng/ul	-0.01
70) Anthracene-d10	17.29	188	445027	14.50	ng/ul	0.00
76) Pyrene-d10	19.59	212	546143	13.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	571221	13.30	ng/ul	-0.01

T.P.
 1/30/15

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.33	88	59677	22.16	ng/uL	95

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