

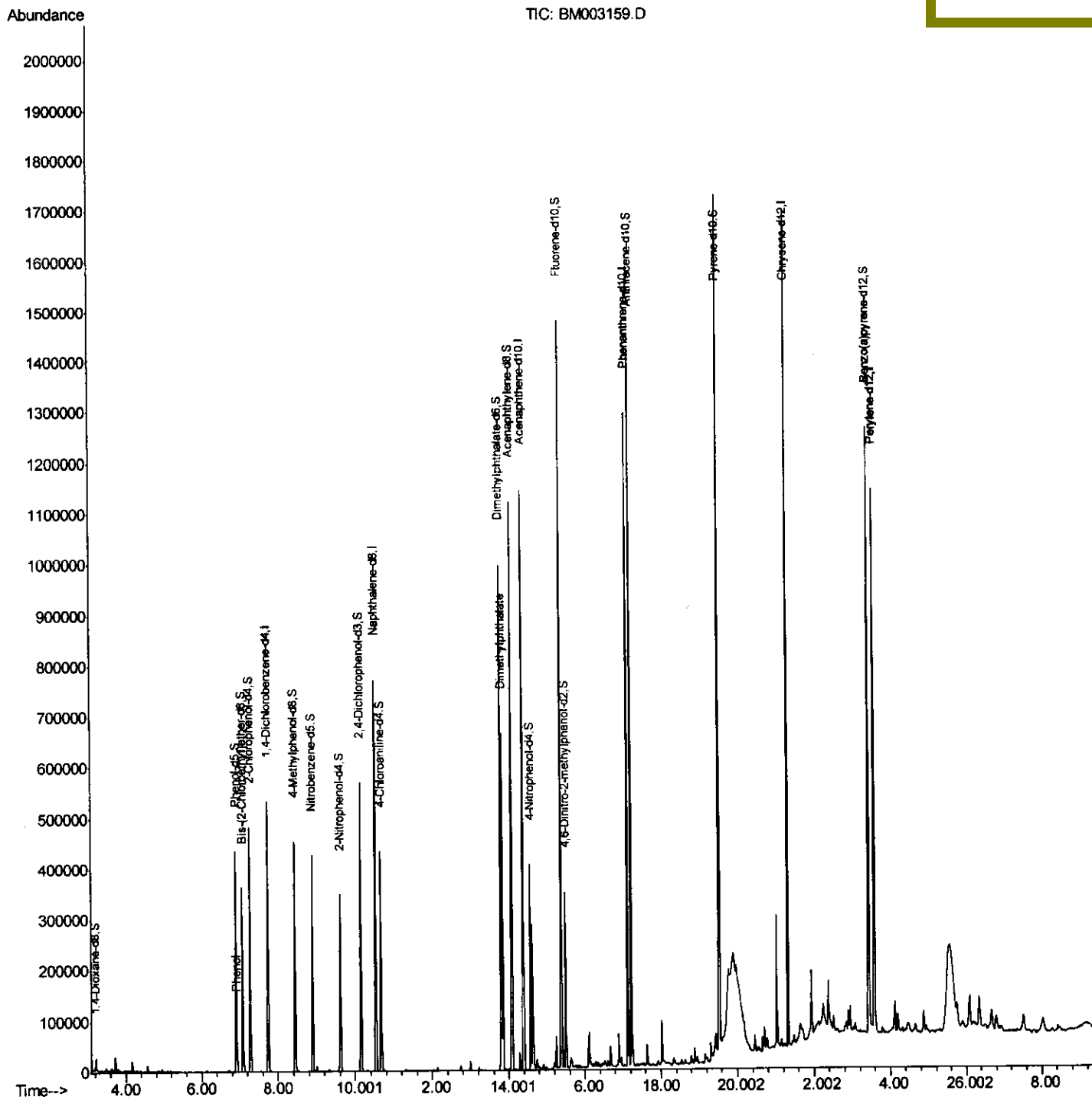
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003159.D
Acq On : 17 Nov 2015 01:02
Operator : UM/IZ
Sample : G4323-29
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
Client Sample ID :
A4J58

Quant Time: Nov 17 03:13:36 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 17 02:43:56 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

mmdadoda
11/17/2015 5:57:50 PM



Quantitation Report (Qedit)

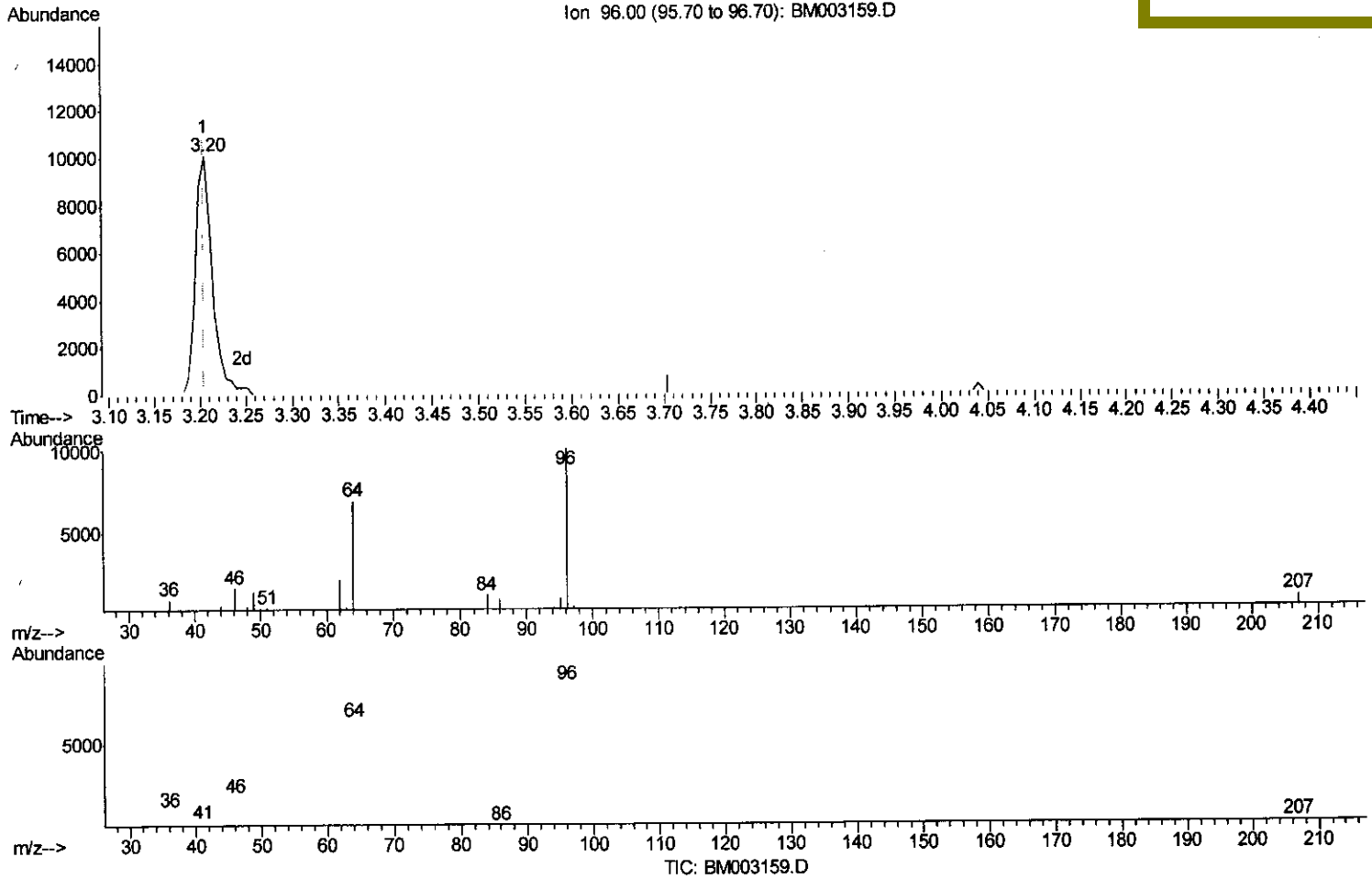
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(3) 1,4-Dioxane-d8 (S)

3.205min (-0.000) 4.22ng/uL

response 13135

Ion	Exp%	Act%
96.00	100	100
64.00	67.50	65.28
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

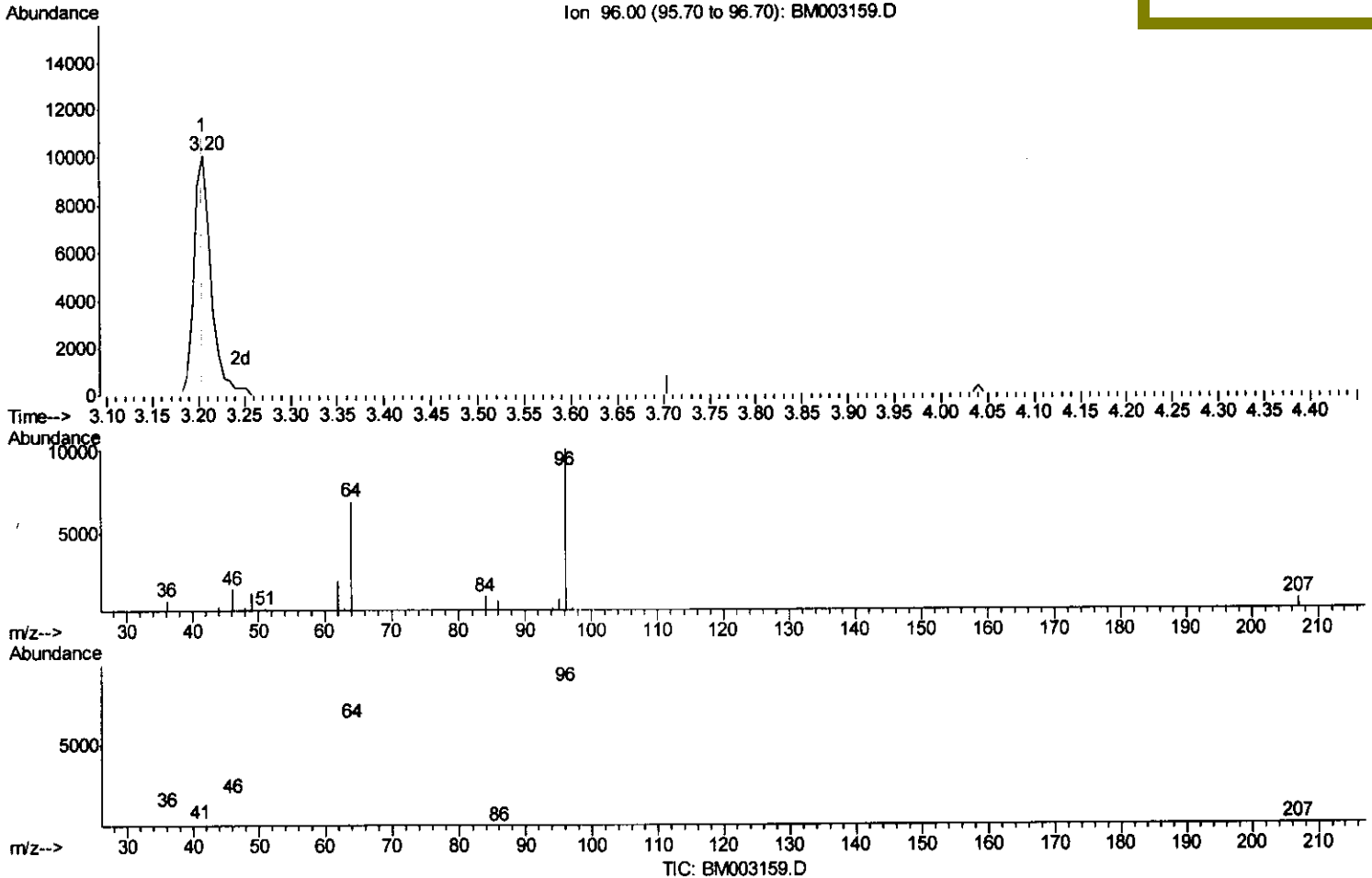
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mmdadoda
 11/17/2015 5:57:50 PM



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

3.205min (-0.000) 4.29ng/uL m

response 13363

Ion	Exp%	Act%
96.00	100	100
64.00	67.50	64.17
34.00	0.00	0.00
0.00	0.00	0.00

UM
 11/18/15

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	146791	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	661369	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.39	164	372845	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.14	188	766478	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	746463	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	751260	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	13363m	4.29	ng/uL	0.00
5) Phenol-d5	6.90	99	265184	22.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	152412	22.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	230844	23.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	175356	18.74	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	113782	28.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	127551	31.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	215605	23.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	254425	21.46	ng/ul	0.00
44) Dimethylphthalate-d6	13.80	166	685108	24.42	ng/ul	0.00
47) Acenaphthylene-d8	14.09	160	829307	23.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	102802	21.75	ng/ul	0.00
58) Fluorene-d10	15.39	176	579390	23.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.50	200	76430	21.53	ng/ul	0.00
71) Anthracene-d10	17.23	188	787257	23.17	ng/ul	0.00
79) Pyrene-d10	19.53	212	839840	22.86	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	841602	23.57	ng/ul	0.00

Sum
 11/18/15

Target Compounds

						Ovalue
6) Phenol	6.93	94	15330	1.28	ng/ul#	93
45) Dimethylphthalate	13.85	163	418726	14.65	ng/ul	99

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