

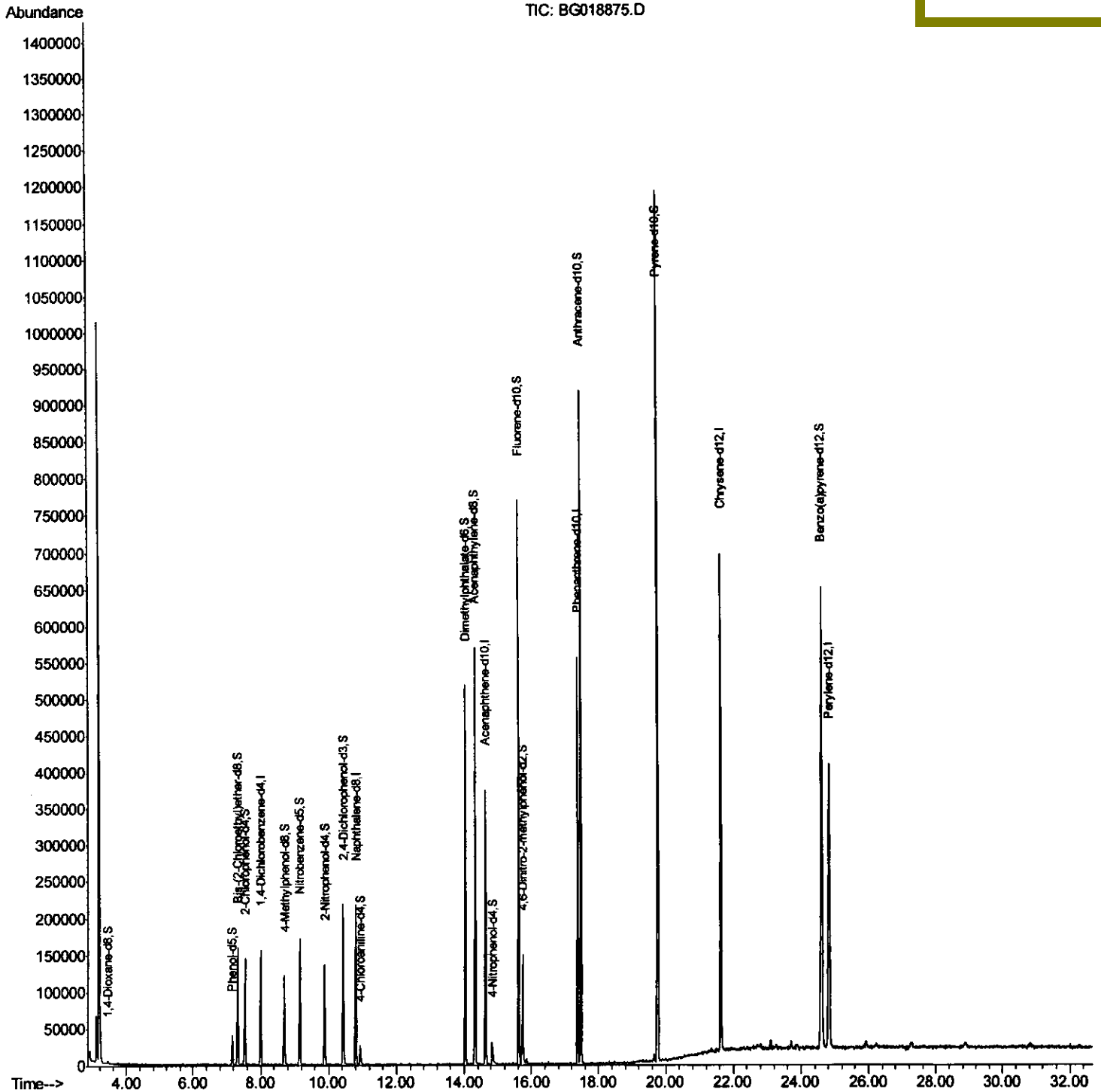
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092415\
Data File : BG018875.D
Acq On : 24 Sep 2015 19:28
Operator : TP
Sample : G3780-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Sep 25 08:39:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 25 04:02:29 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0GG0

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	47709	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	202249	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	131254	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	347355	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	402304	20.00	ng/ul	0.00
86) Perylene-d12	24.82	264	414710	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	1588m	1.60	ng/uL	0.00
5) Phenol-d5	7.16	99	27826	7.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	72232	31.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	79831	26.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	52917	16.65	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	50983	33.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	55951	36.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	97033	29.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	16622	4.40	ng/ul	0.00
44) Dimethylphthalate-d6	14.02	166	387348	36.67	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	436340	34.86	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	12627m	6.23	ng/ul	0.00
58) Fluorene-d10	15.62	176	324691	35.15	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	43381	26.38	ng/ul	0.00
71) Anthracene-d10	17.47	188	561392	36.71	ng/ul	0.00
79) Pyrene-d10	19.75	212	651038	35.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.59	264	673150	33.35	ng/ul	0.00

Target Compounds Qvalue

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

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Quantitation Report (Qedit)

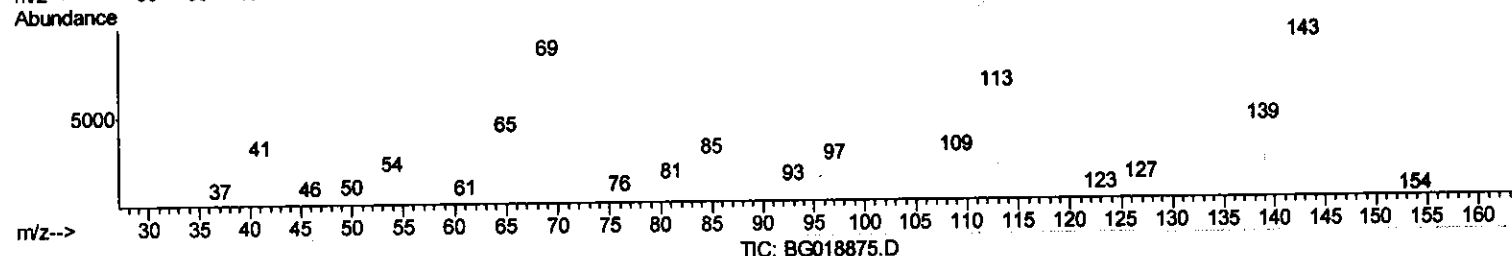
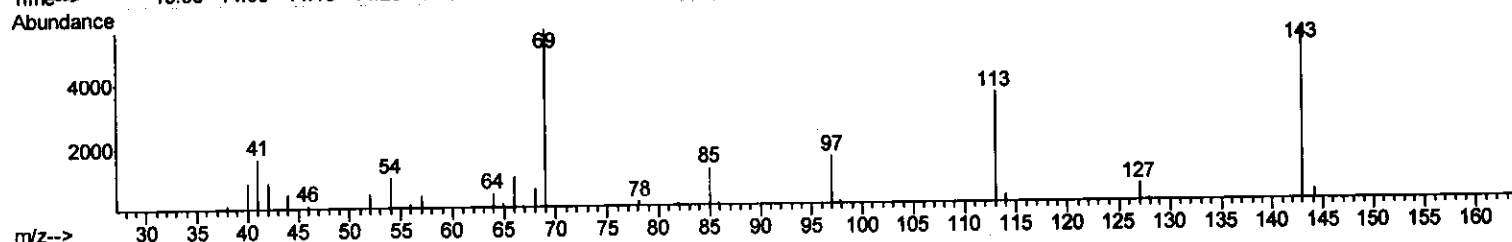
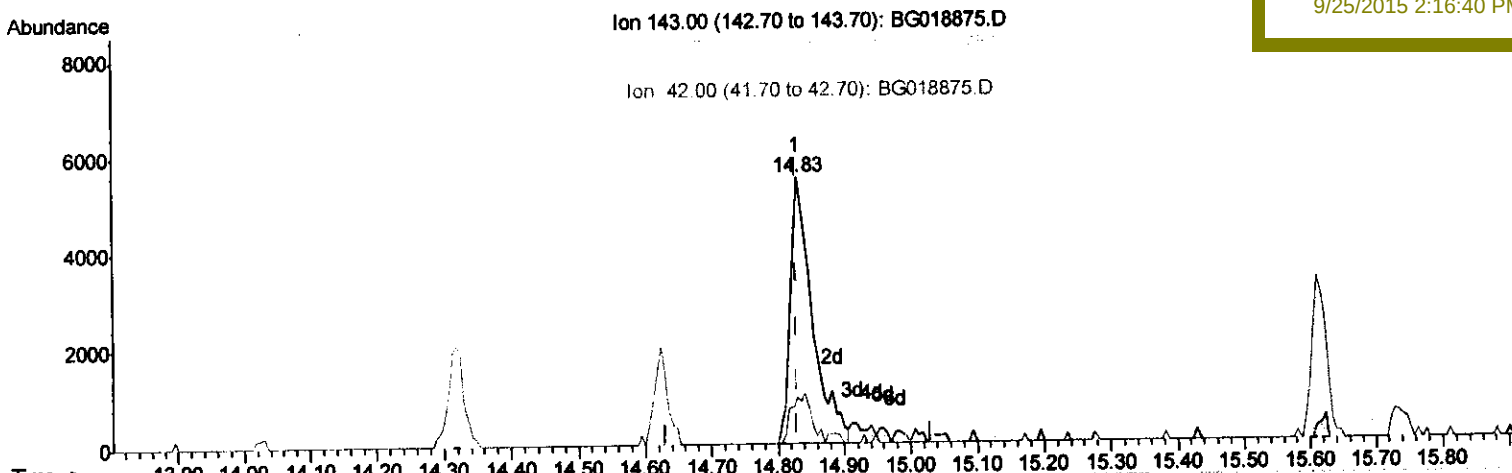
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(52) 4-Nitrophenol-d4 (S)

14.830min (-0.000) 6.23ng/ul m

response 12627

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	64.12#
41.00	51.70	30.78#
42.00	30.70	17.41#

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Quantitation Report (Qedit)

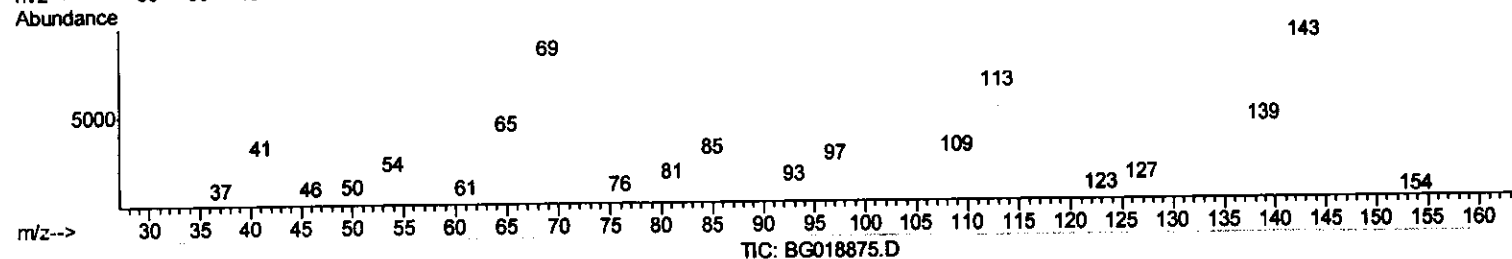
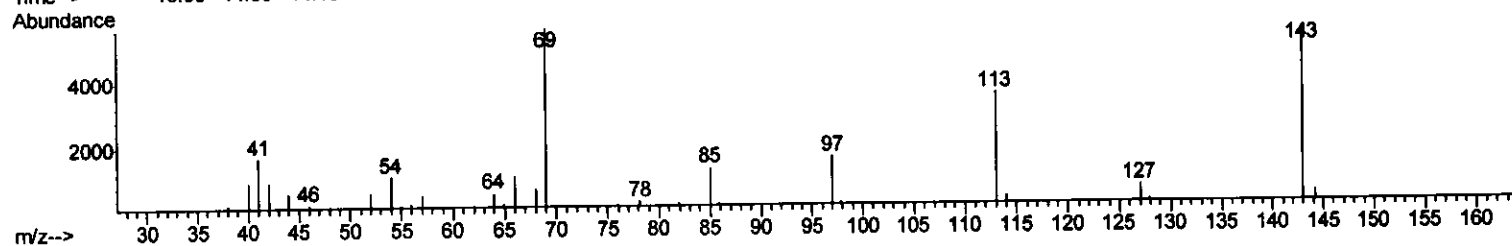
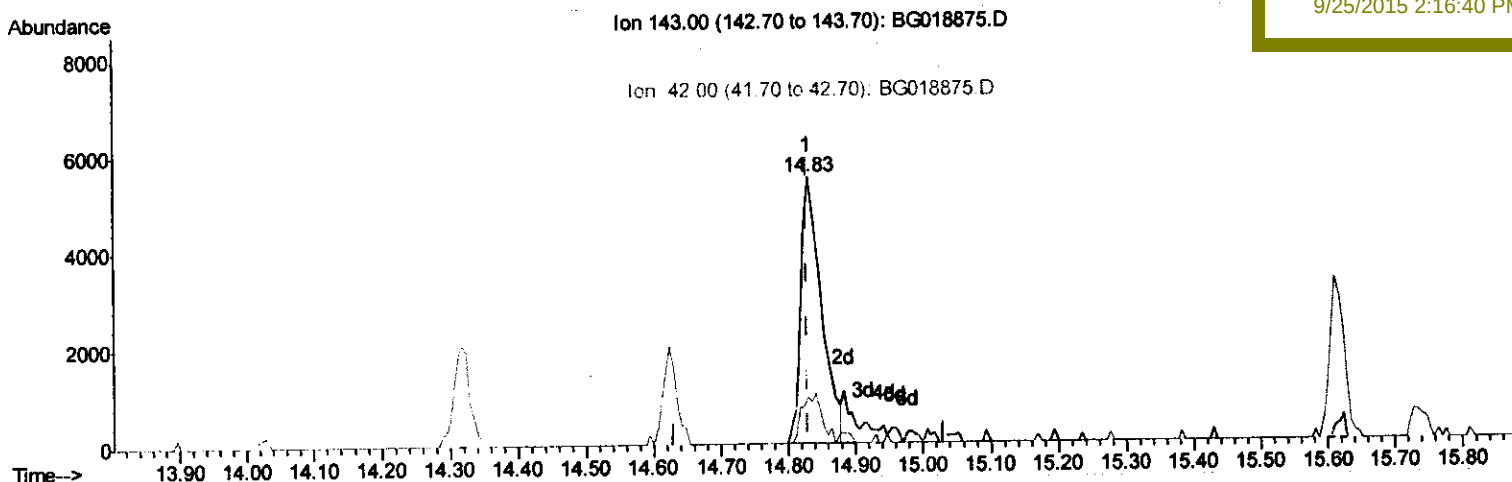
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.830min (-0.000) 5.72ng/ul

response 11600

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	64.12#
41.00	51.70	30.78#
42.00	30.70	17.41#

Quantitation Report (Qedit)

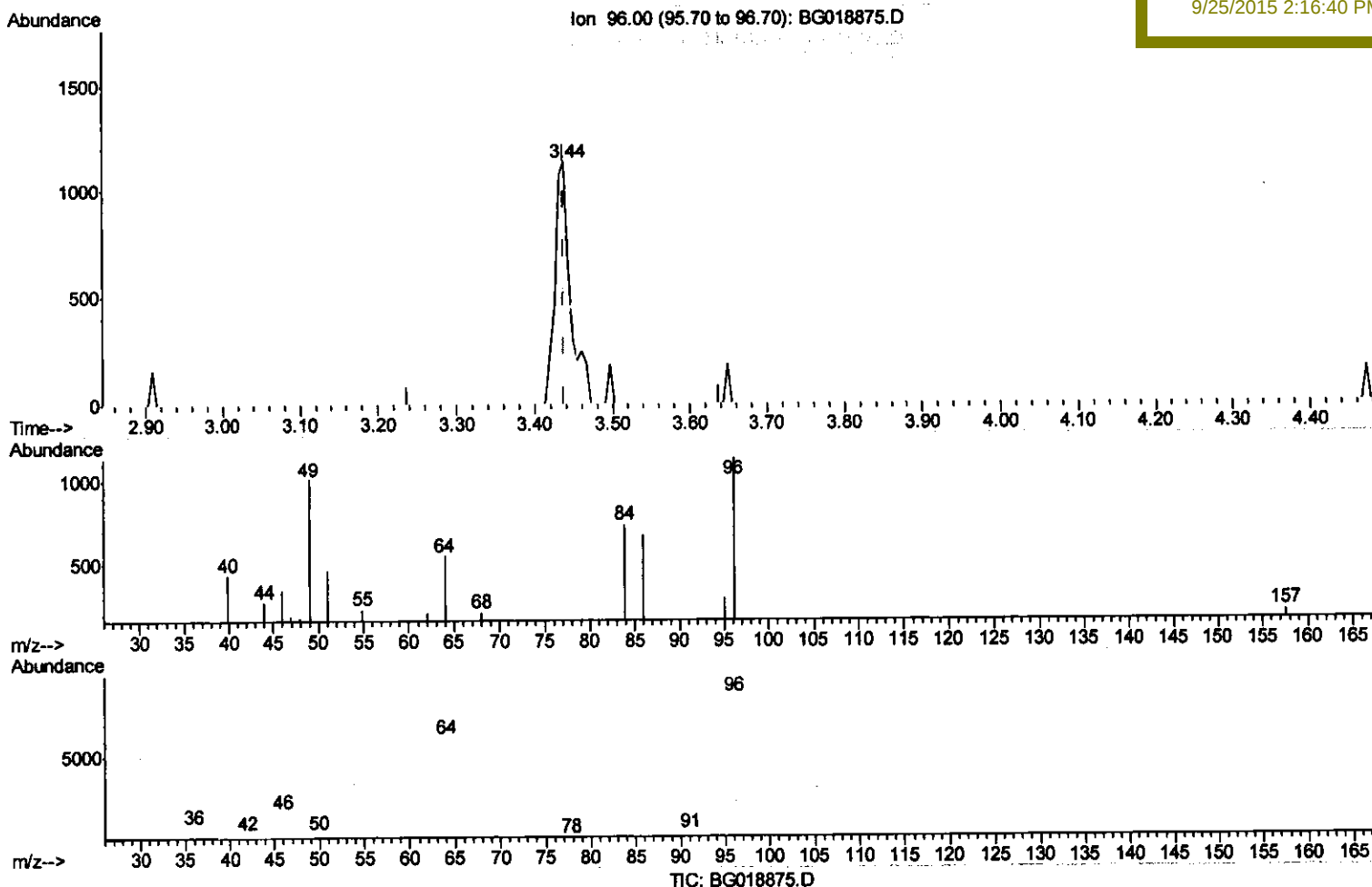
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.437min (-0.000) 1.60ng/uL m

response 1588

Ion Exp% Act%

96.00 100 100

64.00 67.60 48.15#

34.00 0.00 0.00

0.00 0.00 0.00

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Quantitation Report (Qedit)

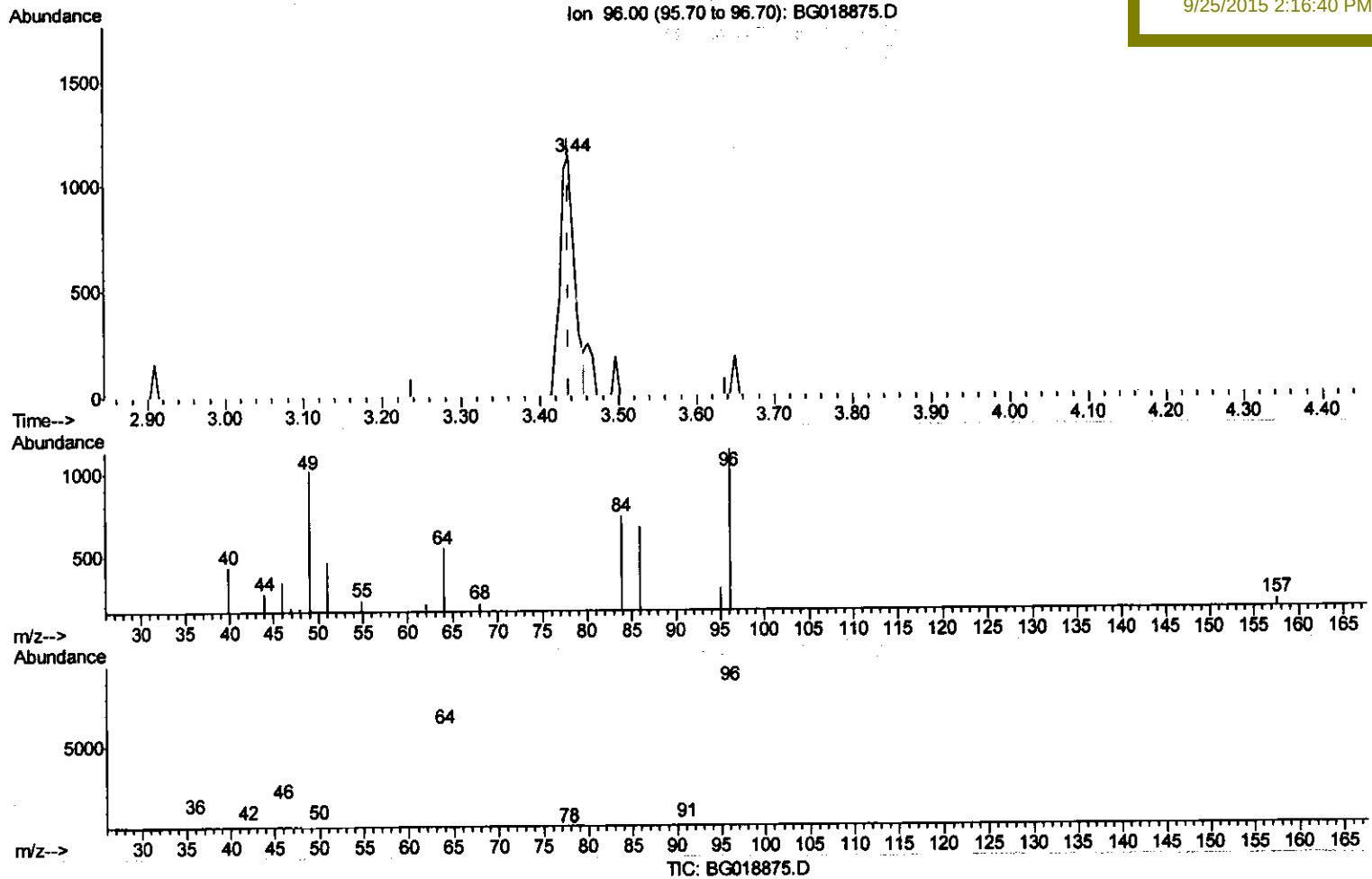
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.437min (-0.000) 1.45ng/uL

response 1437

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	48.15#
34.00	0.00	0.00
0.00	0.00	0.00