

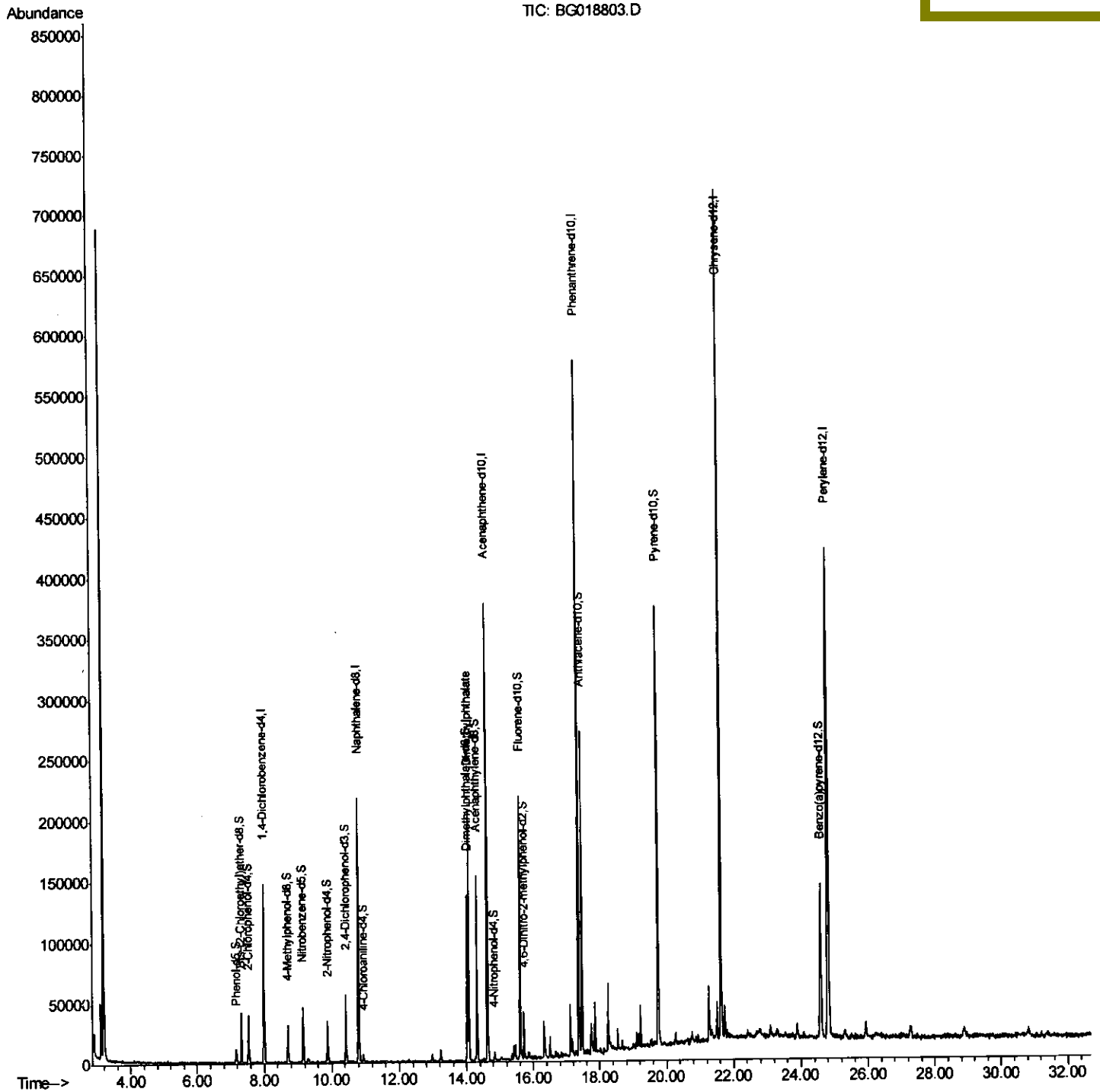
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
Data File : BG018803.D
Acq On : 22 Sep 2015 4:13
Operator : TP
Sample : G3731-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AQ4

Quant Time: Sep 22 09:58:38 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 22 03:49:40 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

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Quantitation Report (Qedit)

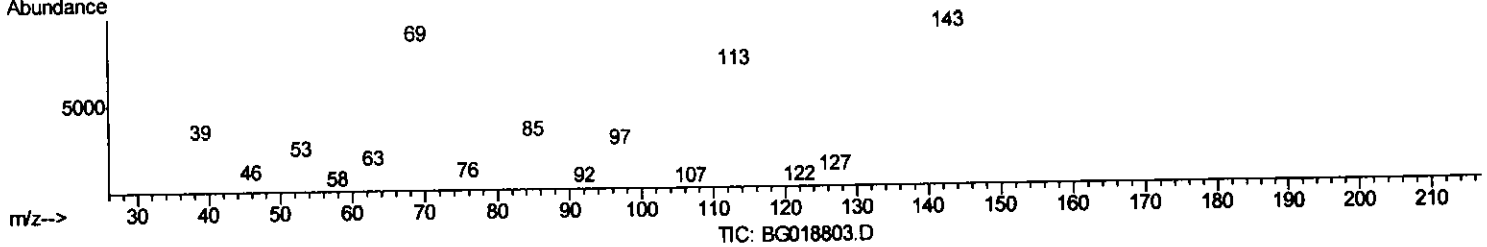
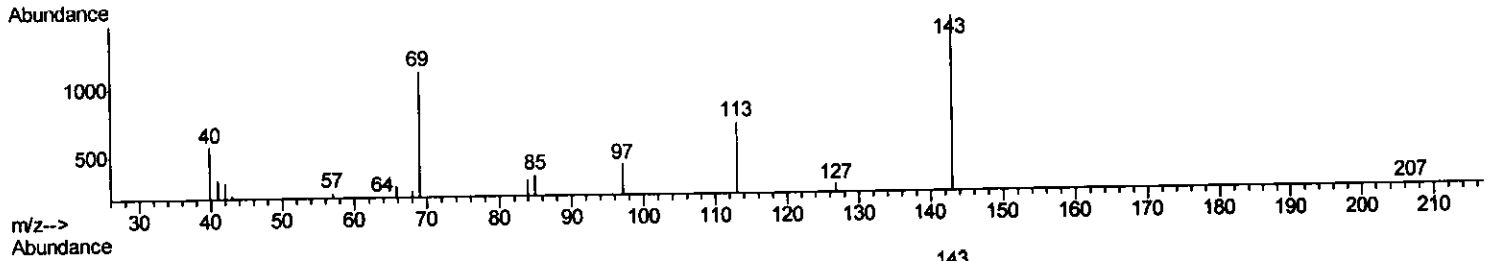
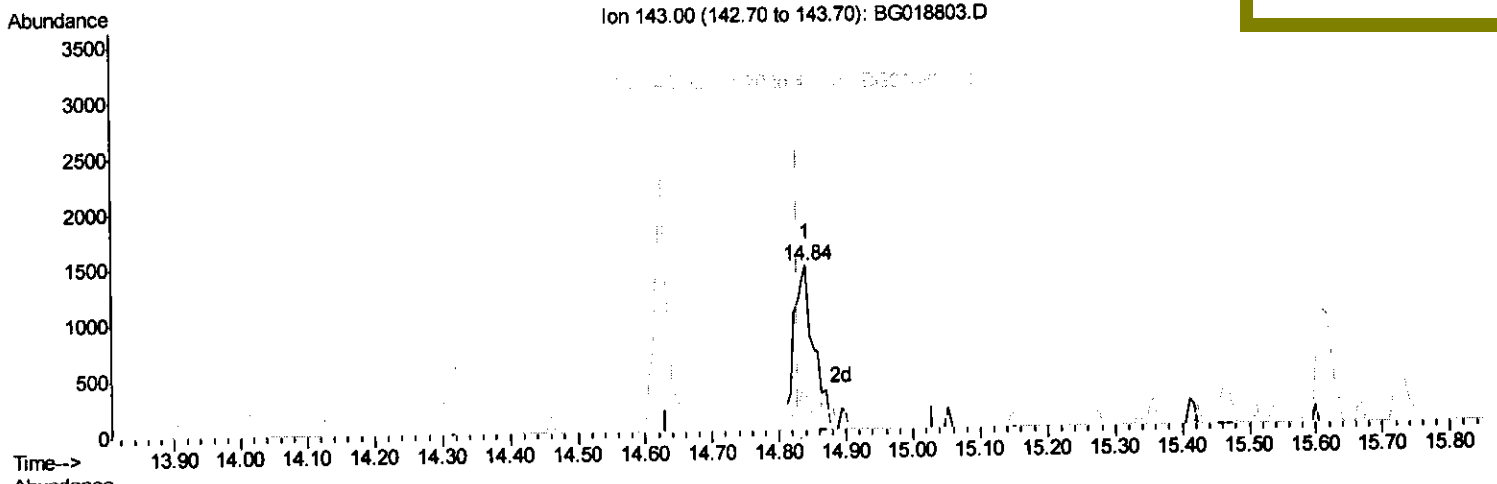
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018803.D
 Acq On : 22 Sep 2015 4:13
 Operator : TP
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Instrument :
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 ClientSampleId :
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Quant Time: Sep 22 04:50:39 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
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(52) 4-Nitrophenol-d4 (S)

14.841min (+0.011) 1.25ng/ul

response 2536

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	47.94#
41.00	51.70	22.08#
42.00	30.70	20.39#

Quantitation Report (Qedit)

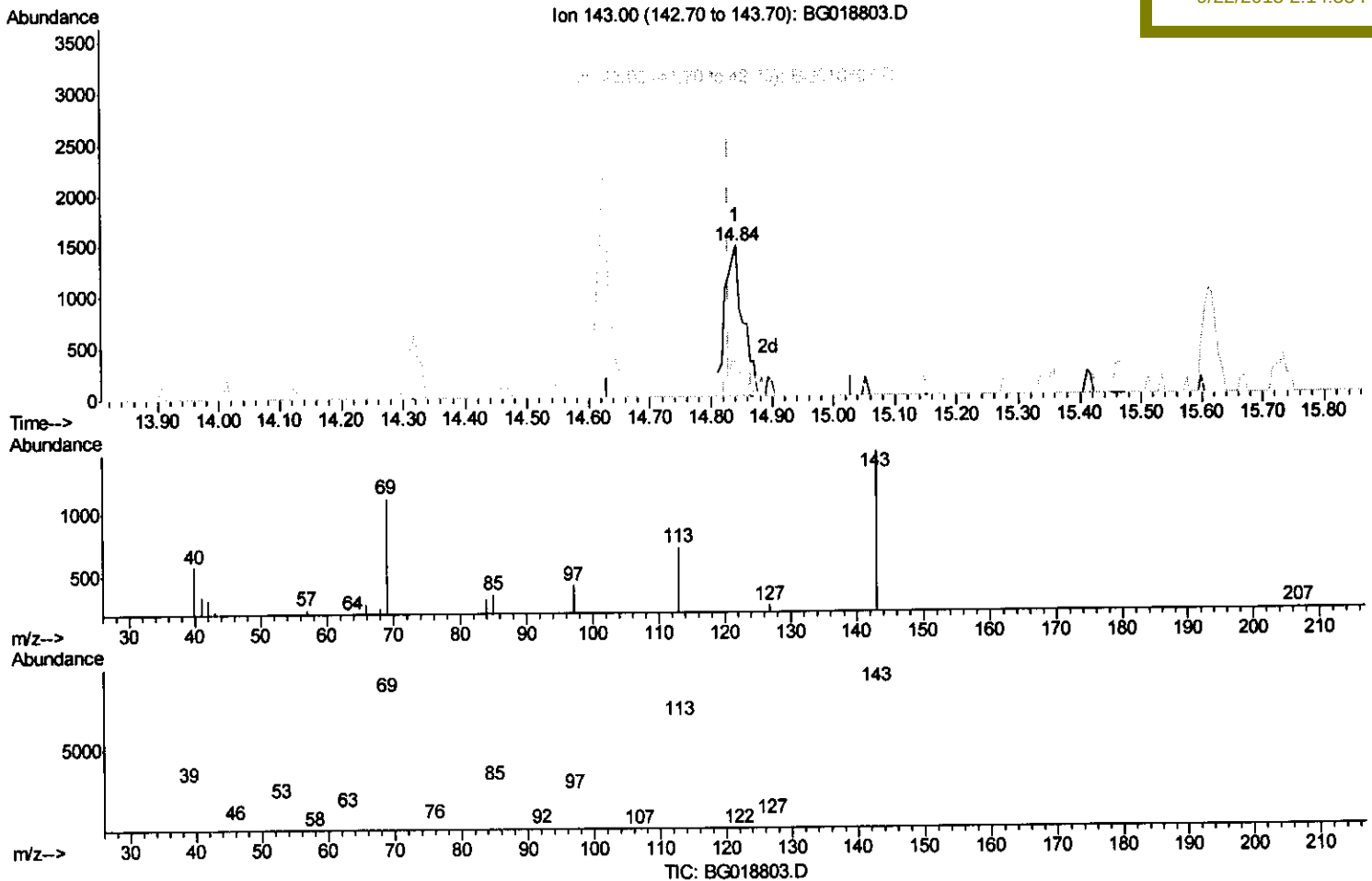
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092115\
 Data File : BG018803.D
 Acq On : 22 Sep 2015 4:13
 Operator : TP
 Sample : G3731-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COAQ4

Quant Time: Sep 22 04:50:39 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 22 03:49:40 2015
 Response via : Initial Calibration

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

14.841min (+0.011) 1.43ng/ul m

response 2901

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	47.94#
41.00	51.70	22.08#
42.00	30.70	20.39#

T.P
 9/23/15

Quantitation Report (Qedit)

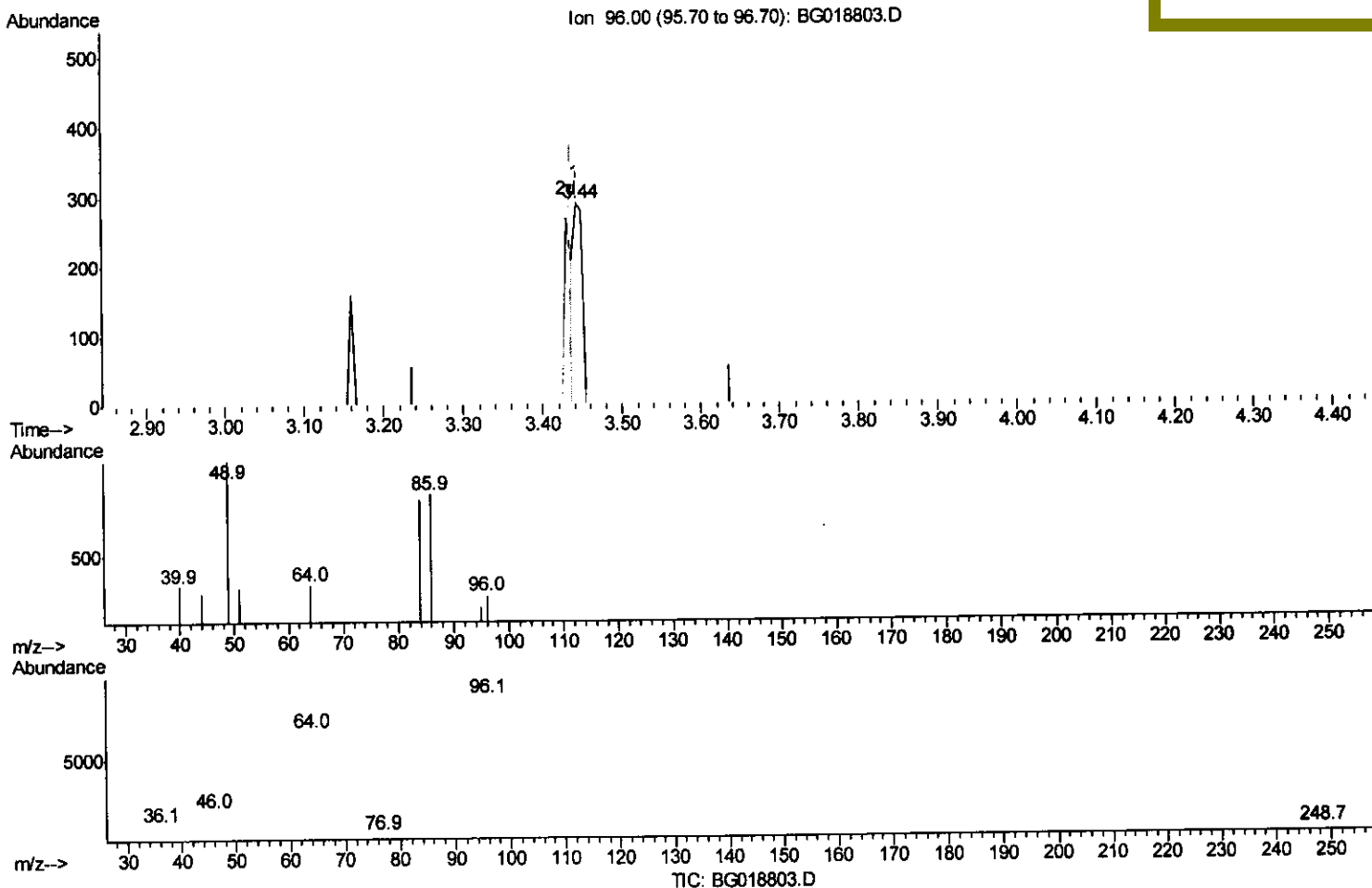
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
 Data File : BG018803.D
 Acq On : 22 Sep 2015 4:13
 Operator : TP
 Sample : G3731-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AQ4

Quant Time: Sep 23 01:54:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 22 03:49:40 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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

3.443min (+0.005) 0.21ng/uL

response 200

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	119.66#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

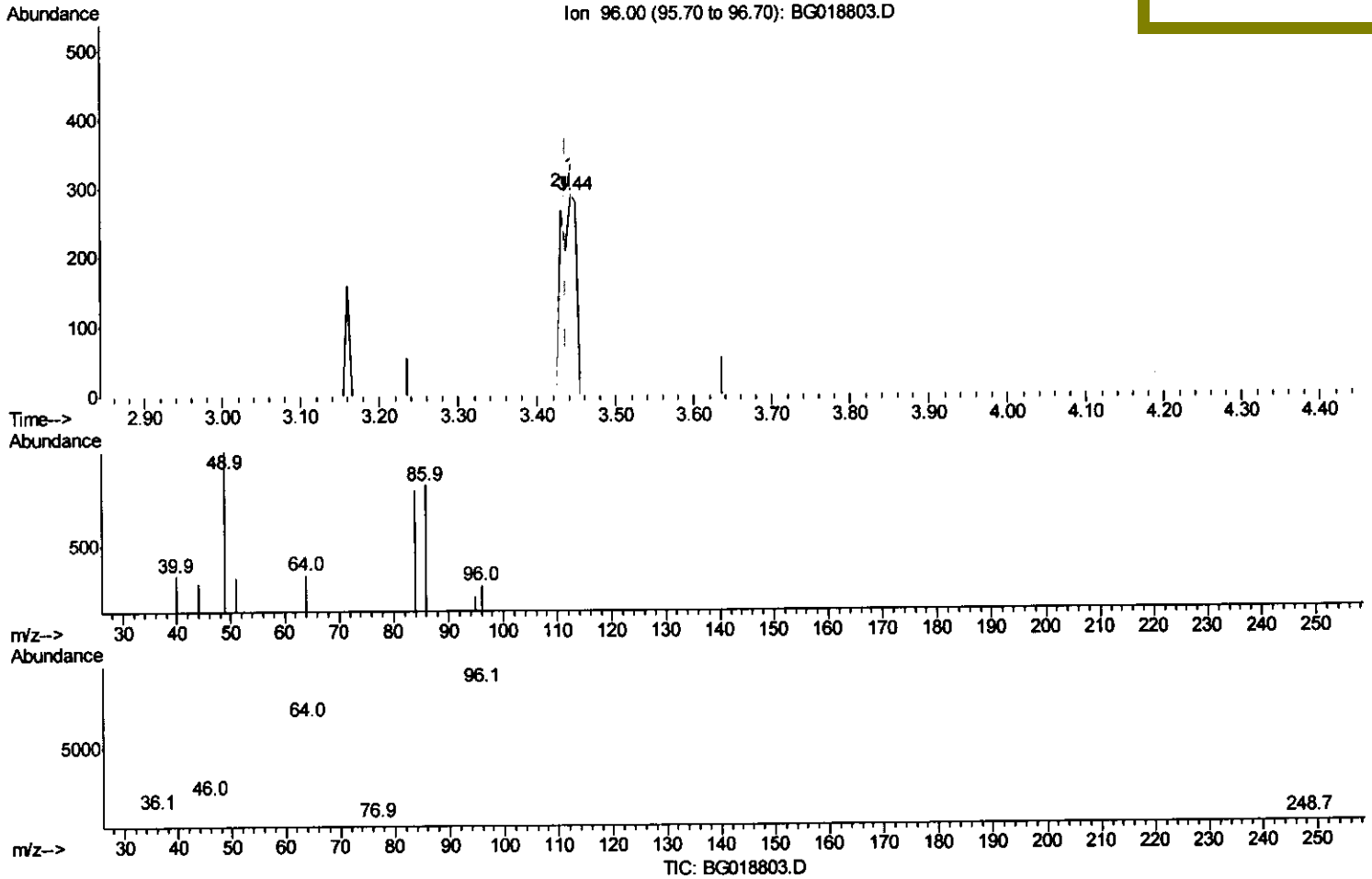
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
 Data File : BG018803.D
 Acq On : 22 Sep 2015 4:13
 Operator : TP
 Sample : G3731-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AQ4

Quant Time: Sep 22 09:58:38 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
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 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/22/2015 2:14:55 PM



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

3.443min (+0.005) 0.38ng/uL m

response 367

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	119.66#
34.00	0.00	0.00
0.00	0.00	0.00

T.P
 9/23/15

Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
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 Operator : TP
 Sample : G3731-02
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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	8.00	152	46745	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	197346	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	131089	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	367114	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	417288	20.00	ng/ul	0.00
86) Perylene-d12	24.82	264	432016	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	367m	0.38	ng/uL	0.00
5) Phenol-d5	7.17	99	7783	2.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	19909	8.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	22283	7.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	14645	4.70	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	13220	8.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	13431	8.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	24876	7.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	4739	1.29	ng/ul	0.00
44) Dimethylphthalate-d6	14.02	166	106036	10.05	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	121381	9.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	2901m	1.43	ng/ul	0.01
58) Fluorene-d10	15.61	176	92073	9.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	10593	6.10	ng/ul	0.00
71) Anthracene-d10	17.47	188	165094	10.21	ng/ul	0.00
79) Pyrene-d10	19.75	212	199323	10.38	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.59	264	141700	6.74	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	14.07	163	143559	14.04	ng/ul	98

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