

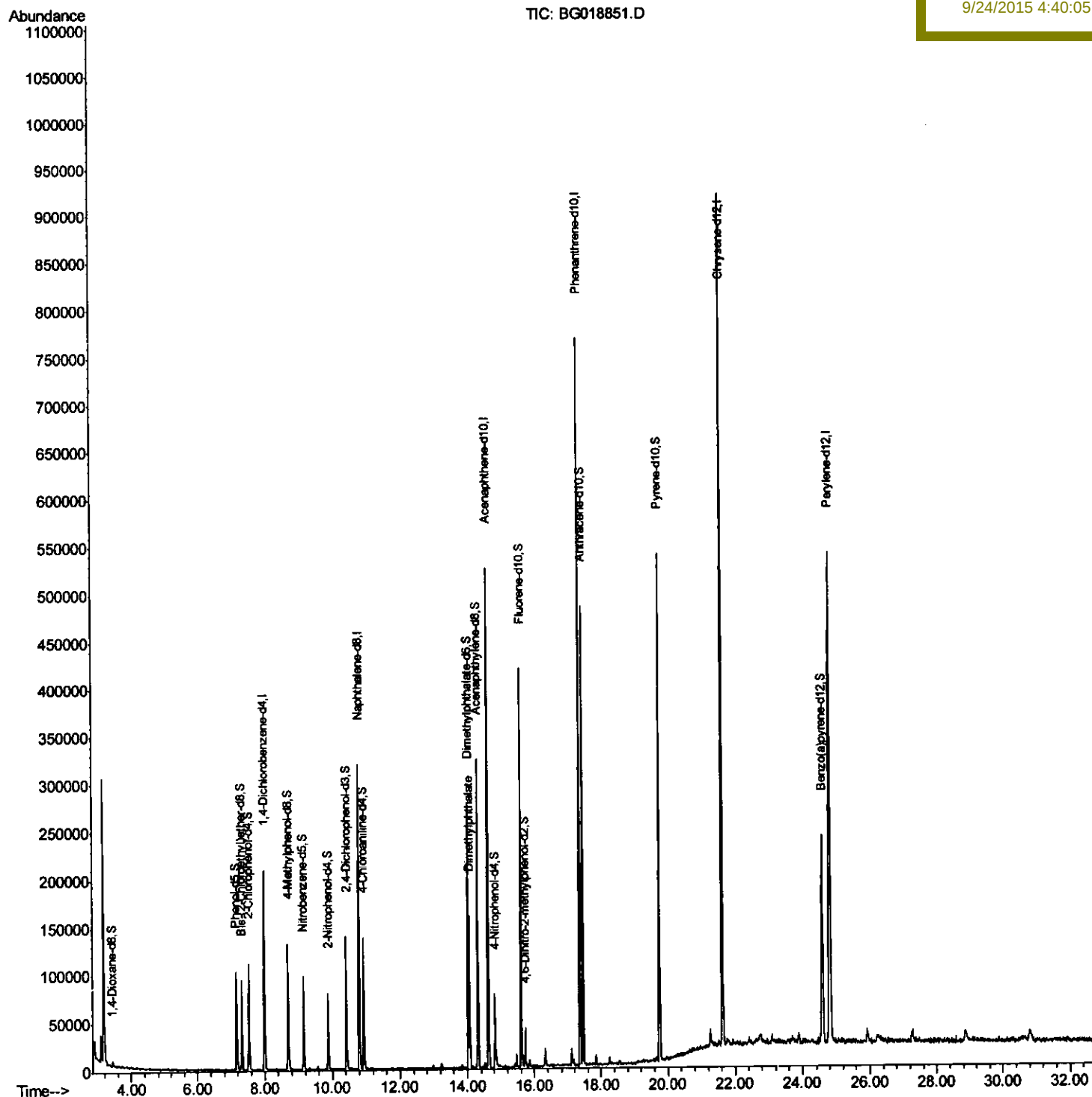
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092315\
Data File : BG018851.D
Acq On : 23 Sep 2015 15:10
Operator : UM/NP
Sample : G3759-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Sep 24 05:48:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 24 03:00:14 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JHAD3

Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	66378	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	289481	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	187841	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	466007	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	539146	20.00	ng/ul	0.00
86) Perylene-d12	24.81	264	537296	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	3438	2.49	ng/uL	0.00
5) Phenol-d5	7.16	99	70727	12.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	42507	13.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	58731	14.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	57128	12.92	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	30161	13.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	32868	14.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	61894	13.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	84054	15.56	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	209483	13.86	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	250460	13.98	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	27364m	9.43	ng/ul	-0.01
58) Fluorene-d10	15.62	176	178407	13.50	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	11166	5.06	ng/ul	0.00
71) Anthracene-d10	17.47	188	291264	14.20	ng/ul	0.00
79) Pyrene-d10	19.75	212	293806	11.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.60	264	229358	8.77	ng/ul	-0.01

Target Compounds					Qvalue
45) Dimethylphthalate	14.07	163	108746	7.42 ng/ul	98

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

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 09/28/15

Quantitation Report (Qedit)

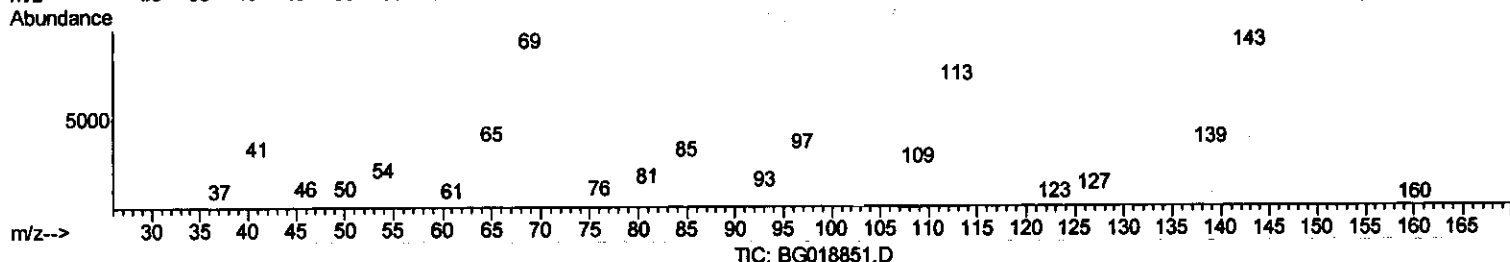
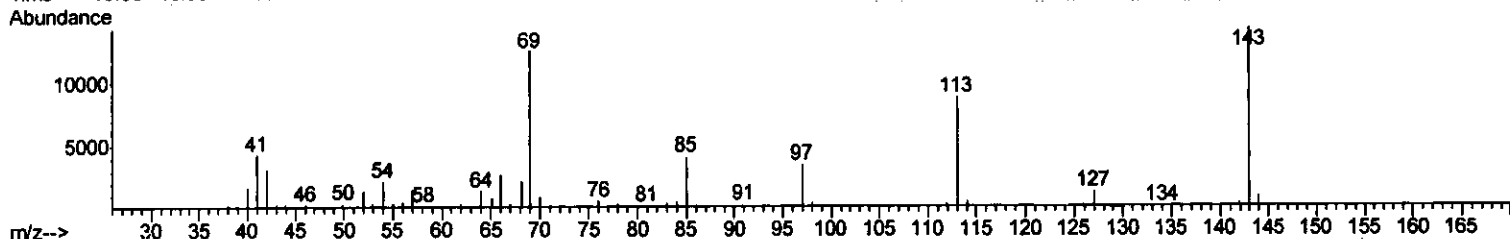
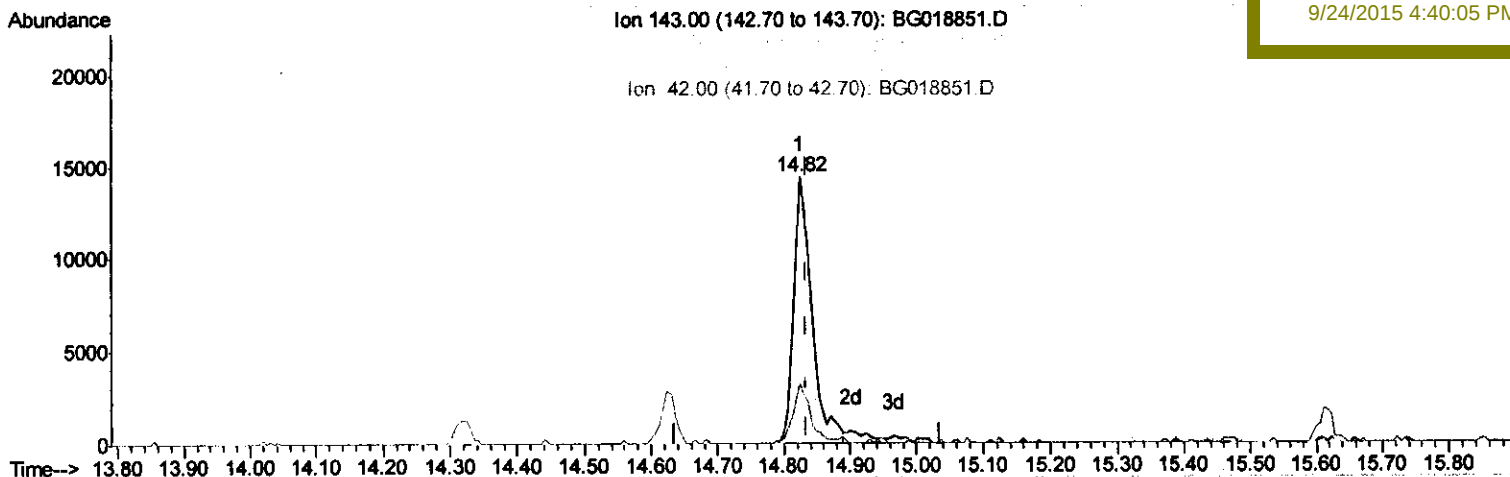
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(52) 4-Nitrophenol-d4 (S)

14.824min (-0.011) 9.43ng/ul m

response 27364

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	61.23#
41.00	51.70	30.15#
42.00	30.70	22.18#

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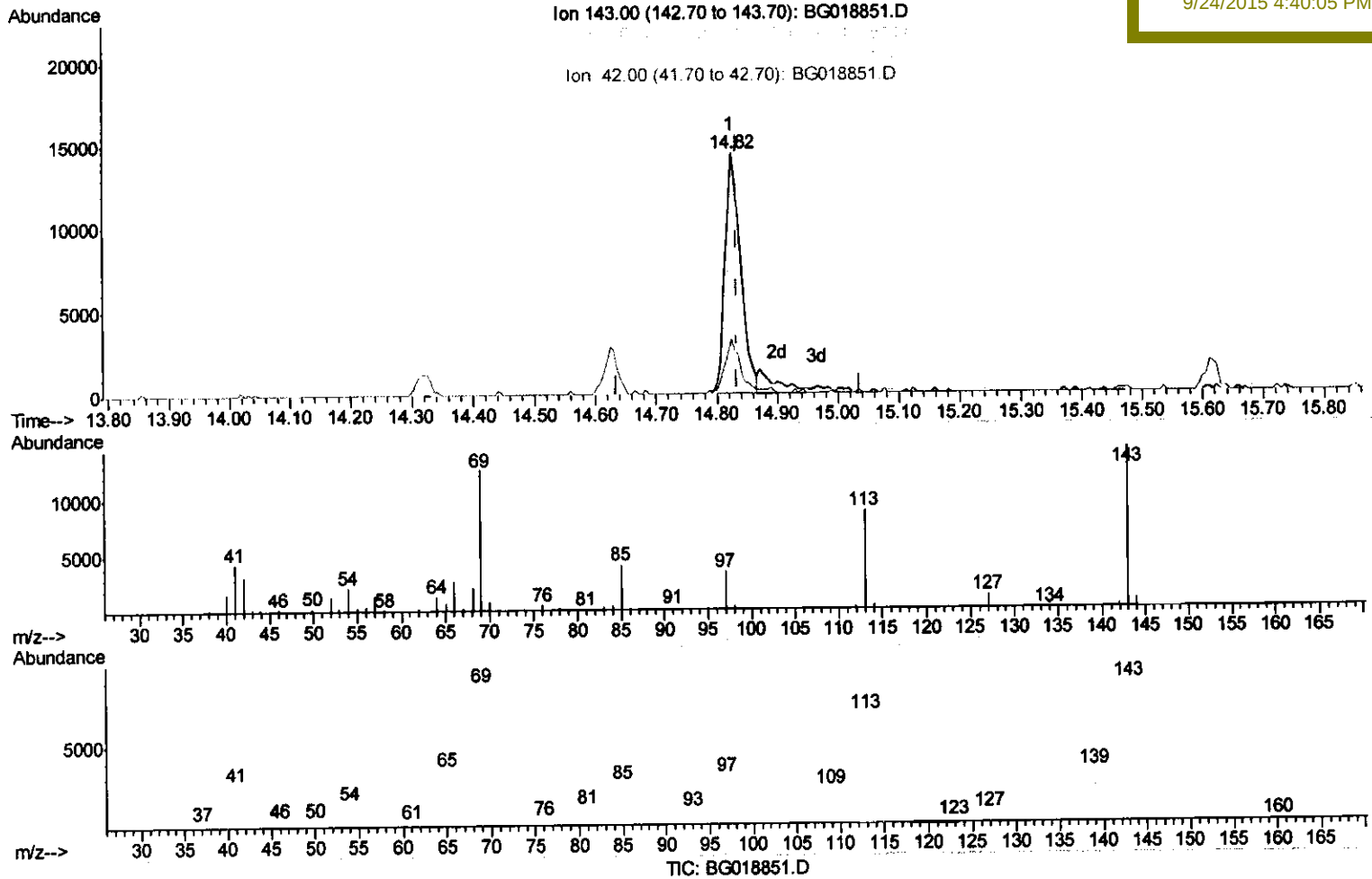
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.824min (-0.011) 8.94ng/ul

response 25942

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	61.23#
41.00	51.70	30.15#
42.00	30.70	22.18#