

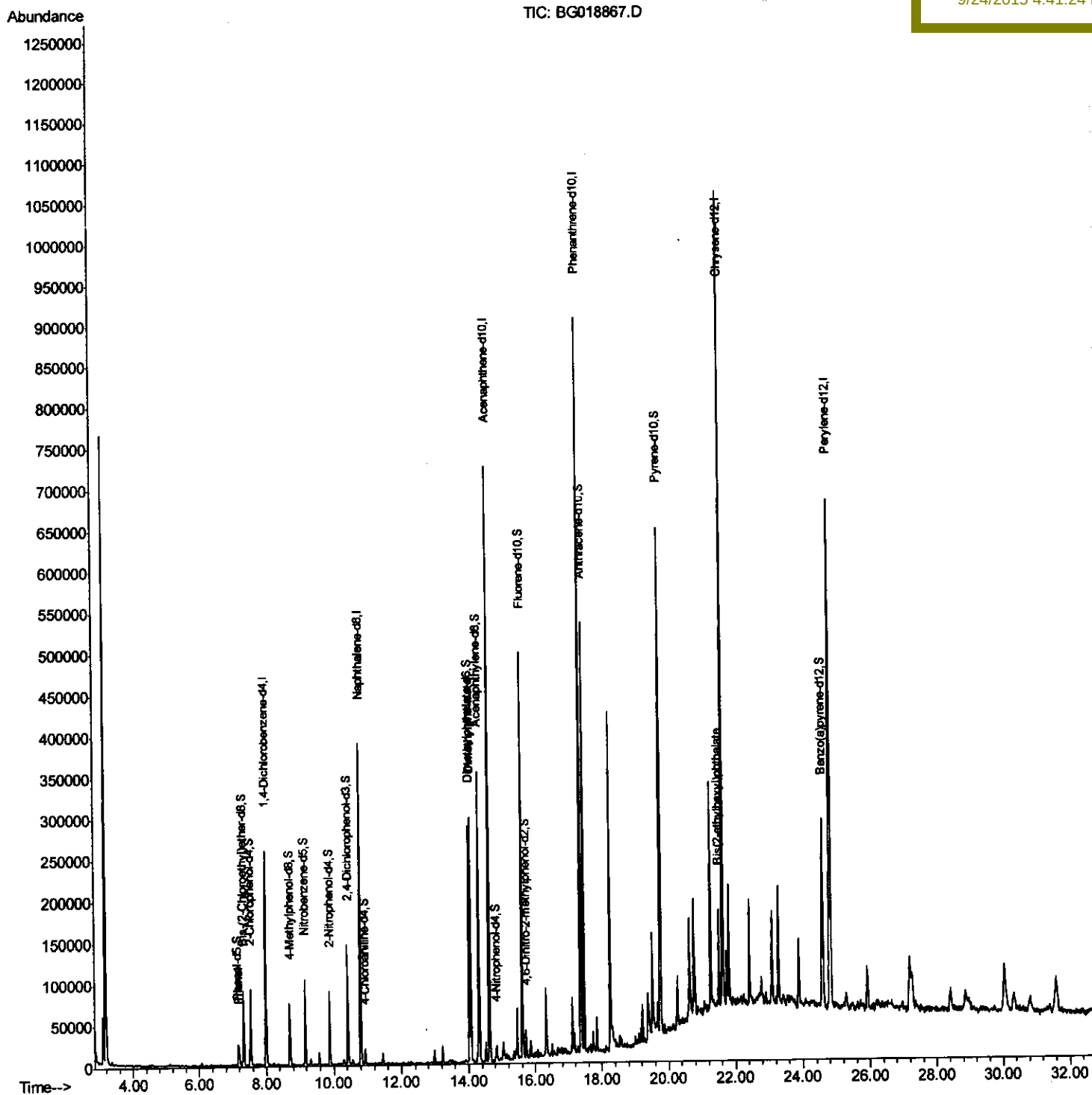
Data Path : Z:\HPCHEM1\BNA_G\Data\BG092315\
Data File : BG018867.D
Acq On : 24 Sep 2015 1:18
Operator : UM/NP
Sample : G3731-02RX
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Sep 24 08:43:26 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 24 04:11:41 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AQ4RX

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	77706	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	352309	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.63	164	243562	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	581812	20.00	ng/ul	0.00
78) Chrysene-d12	21.62	240	603053	20.00	ng/ul	0.00
86) Perylene-d12	24.82	264	609402	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	722m	0.45	ng/uL	0.00
5) Phenol-d5	7.17	99	17743	2.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	41391	11.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	48404	10.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	32456	6.27	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	29829	11.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	32982	12.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	64033	11.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	11013	1.67	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	220768	11.26	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	282058	12.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	6425	1.71	ng/ul	0.01
58) Fluorene-d10	15.62	176	208692	12.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	9277	3.37	ng/ul	0.00
71) Anthracene-d10	17.47	188	311097	12.15	ng/ul	0.00
79) Pyrene-d10	19.75	212	325446	11.73	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.59	264	238564	8.04	ng/ul	-0.01

Target Compounds						Qvalue
6) Phenol	7.19	94	11730	1.78	ng/ul	91
45) Dimethylphthalate	14.07	163	213681	11.25	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.51	149	49049	2.43	ng/ul#	97

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

> U.M
 09/28/15

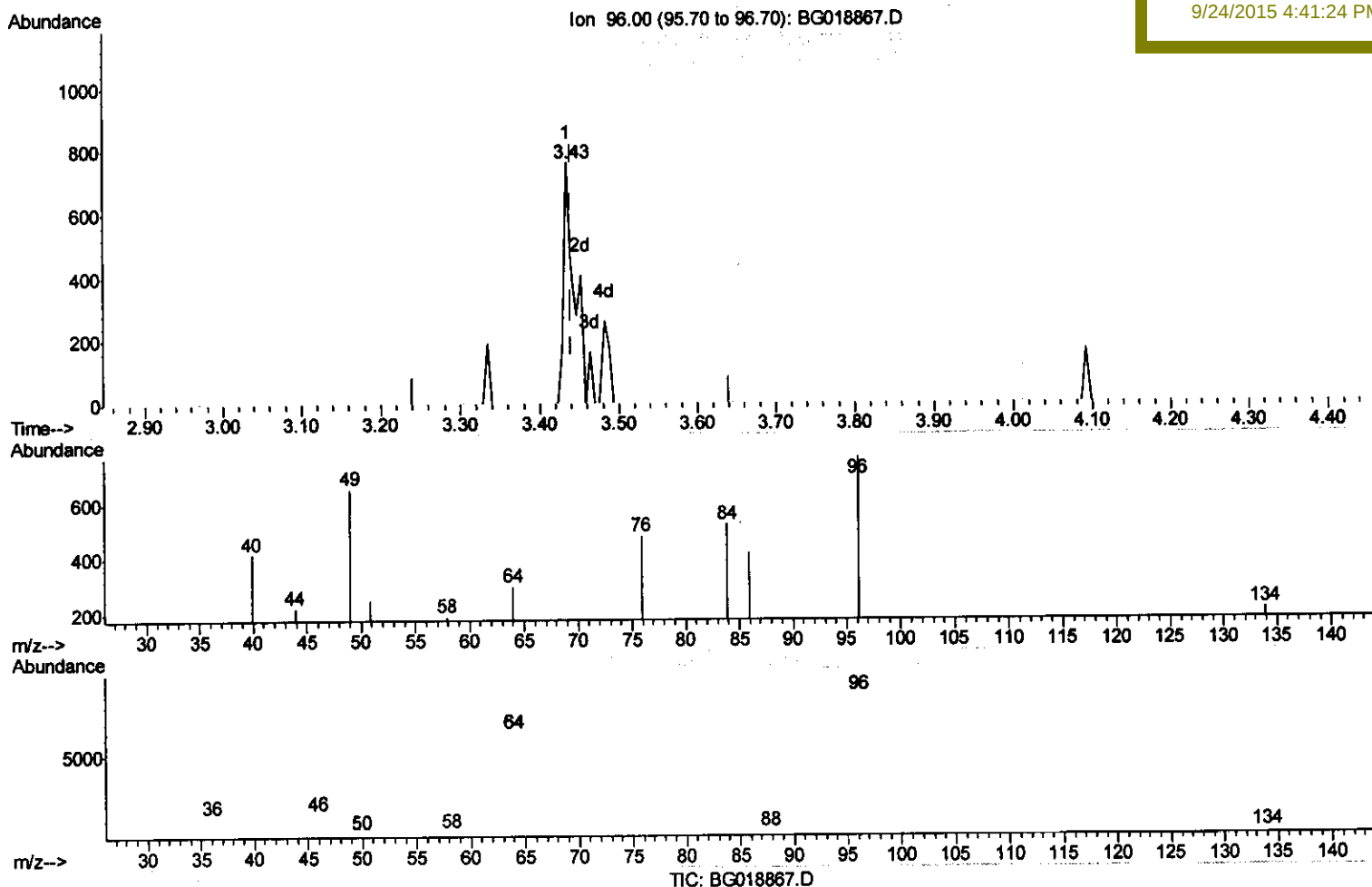
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.434min (-0.005) 0.45ng/uL m

response 722

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	39.06#
34.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

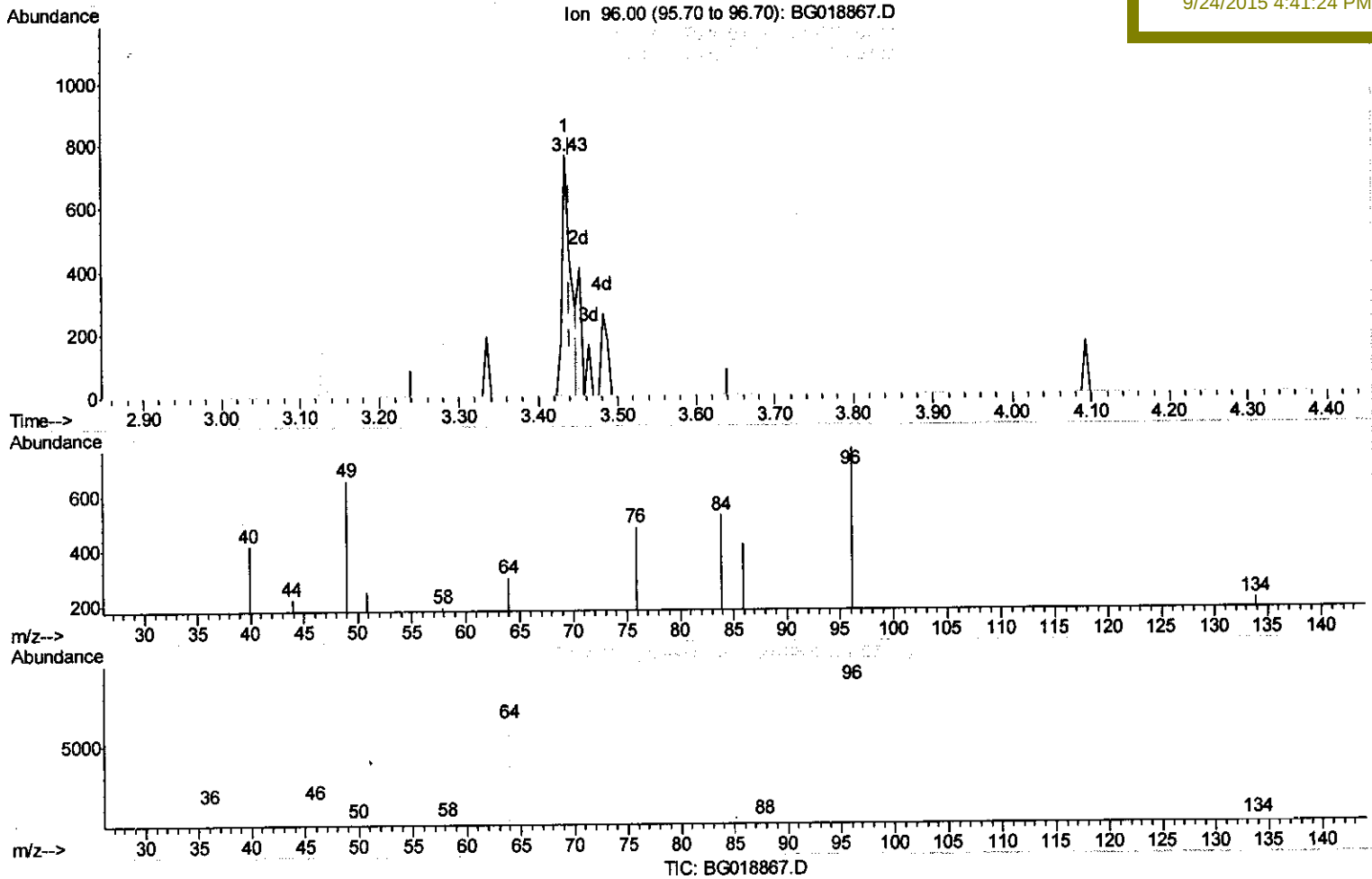
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(3) 1,4-Dioxane-d8 (S)

3.434min (-0.005) 0.36ng/uL

response 579

Ion	Exp%	Act%
96.00	100	100
64.00	67.60	39.06%
34.00	0.00	0.00
0.00	0.00	0.00