

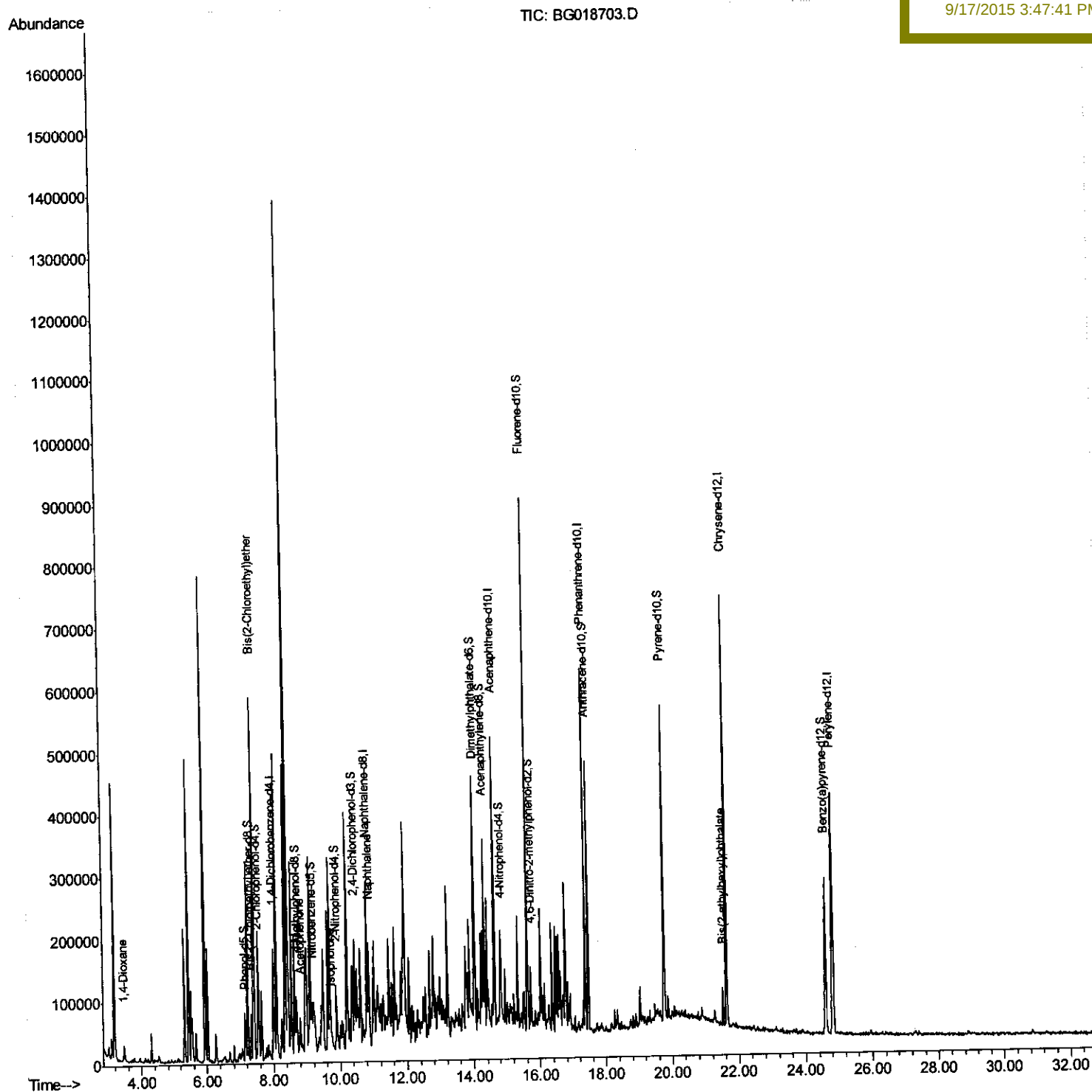
Data Path : Z:\HPCHEM1\BNA G\DATA\BG091615\
Data File : BG018703.D
Acq On : 16 Sep 2015 11:54
Operator : TP
Sample : G3641-09DL 2X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Sep 17 02:37:08 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 17 02:24:24 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BOAM6DL

Manual Integrations
APPROVED

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9/17/2015 3:47:41 PM



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	52571	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	230613	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.63	164	169448	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	385767	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	397434	20.00	ng/ul	0.00
86) Perylene-d12	24.81	264	401466	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	777	0.71	ng/uL	0.00
5) Phenol-d5	7.17	99	15092	3.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	32640	13.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	38557	11.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	27769	7.93	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	25630m	14.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	26445	15.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	51210	13.84	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	168514	12.36	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	213254	13.20	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	8126	3.10	ng/ul	0.00
58) Fluorene-d10	15.62	176	157291	13.19	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	21600	11.83	ng/ul	0.00
71) Anthracene-d10	17.47	188	252000	14.84	ng/ul	0.00
79) Pyrene-d10	19.75	212	267577	14.63	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.60	264	266628	13.65	ng/ul	0.00

Target Compounds					Ovalue
2) 1,4-Dioxane	3.47	88	11743	9.93 ng/uL#	82
8) Bis(2-Chloroethyl)ether	7.42	93	314648	94.34 ng/ul	97
14) Acetophenone	8.81	105	35340	6.62 ng/ul#	32
21) Isophorone	9.72	82	9072	1.10 ng/ul#	83
28) Naphthalene	10.86	128	104785	8.93 ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.52	149	26557	2.00 ng/ul#	97

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

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 09/18/15

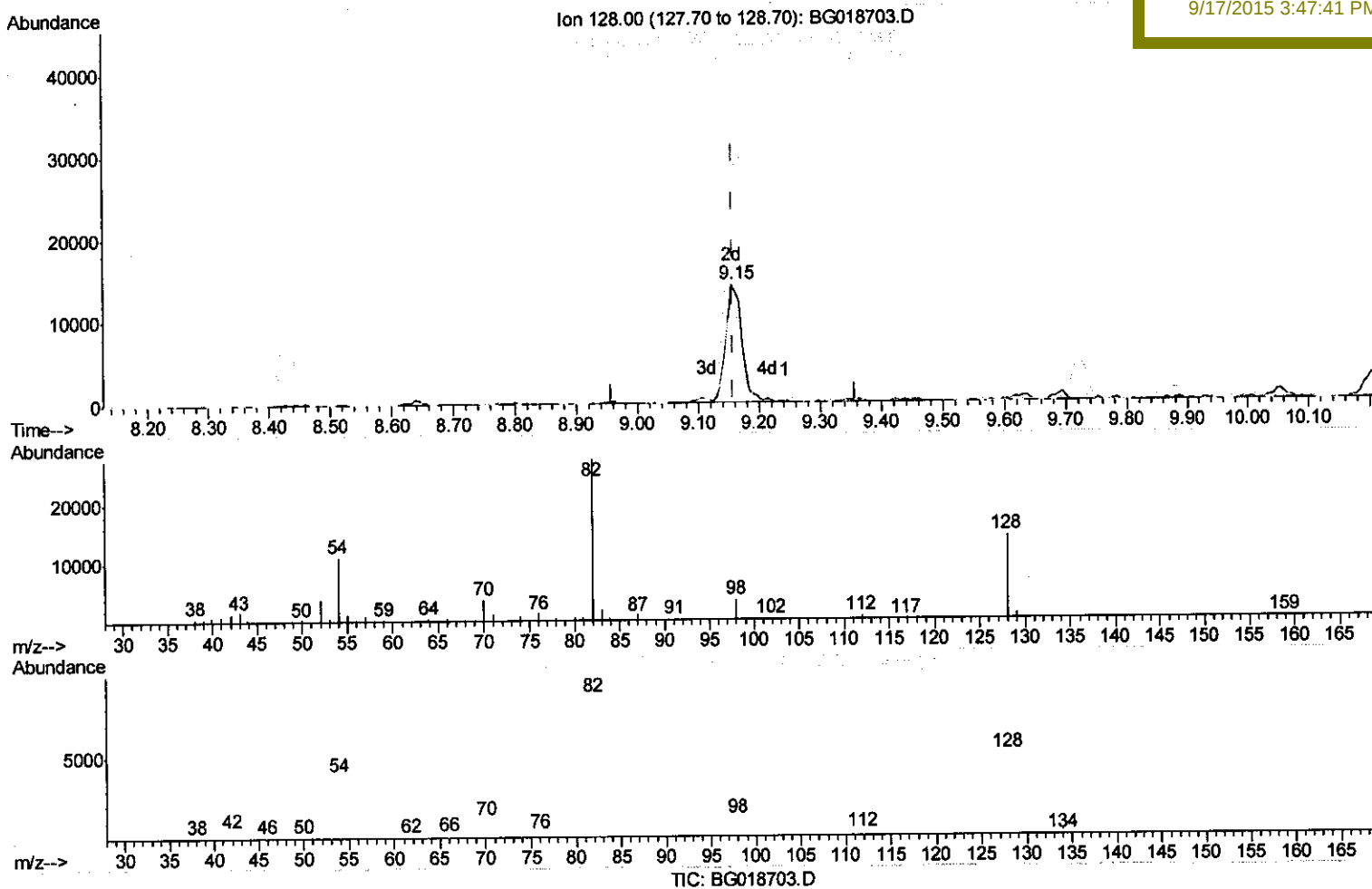
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Quant Time: Sep 17 02:26:05 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
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(19) Nitrobenzene-d5 (S)

9.155min (-0.002) 14.67ng/ul m

response 25630

Ion	Exp%	Act%
128.00	100	100
82.00	241.60	193.64
54.00	126.50	77.99#
0.00	0.00	0.00

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Quantitation Report (Qedit)

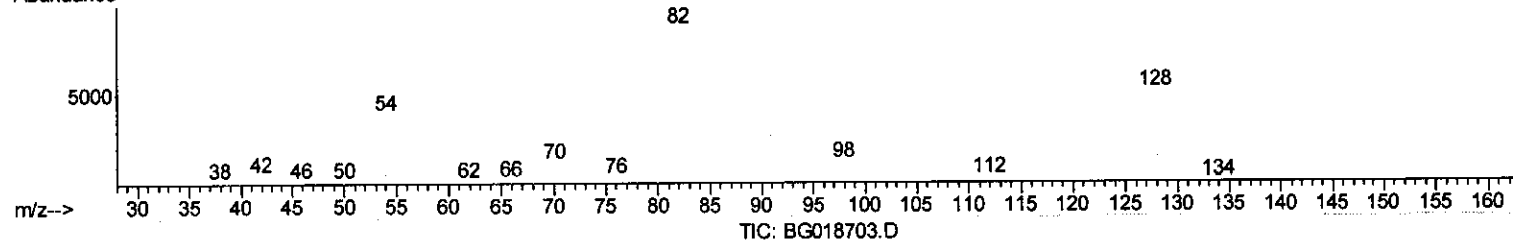
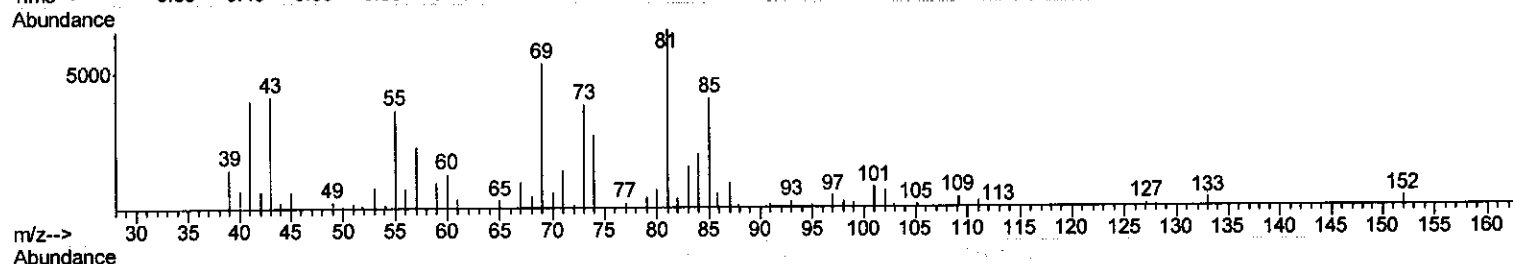
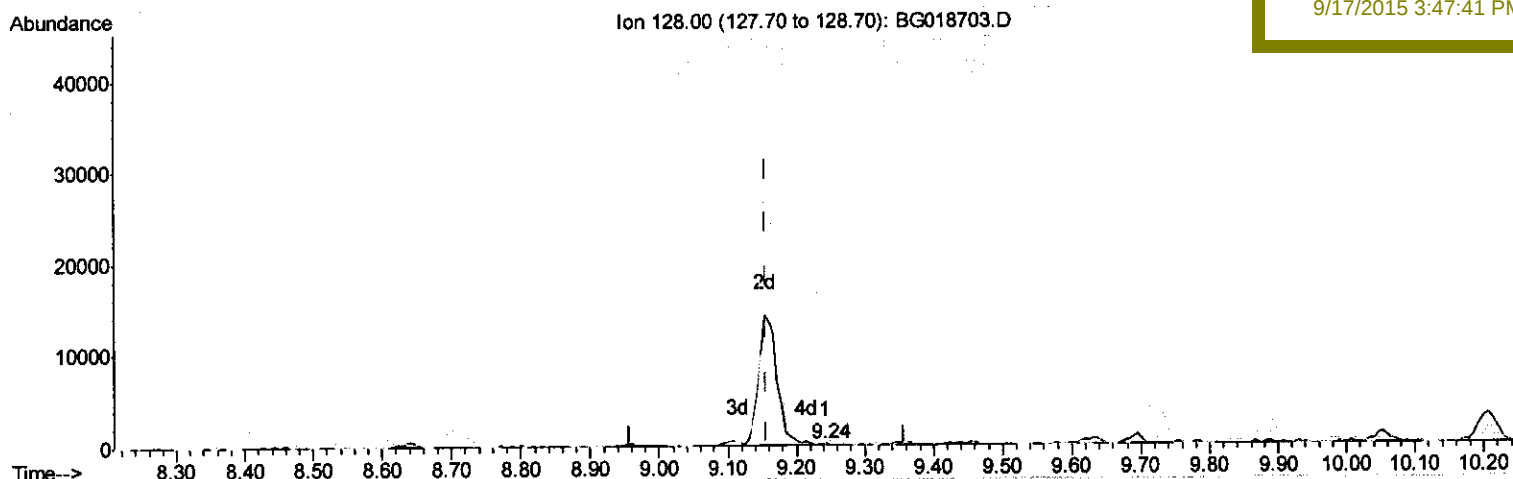
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Manual Integrations
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(19) Nitrobenzene-d5 (S)

9.243min (+0.086) 0.08ng/ul

response 133

Ion	Exp%	Act%
128.00	100	100
82.00	241.60	259.31
54.00	126.50	143.63
0.00	0.00	0.00