

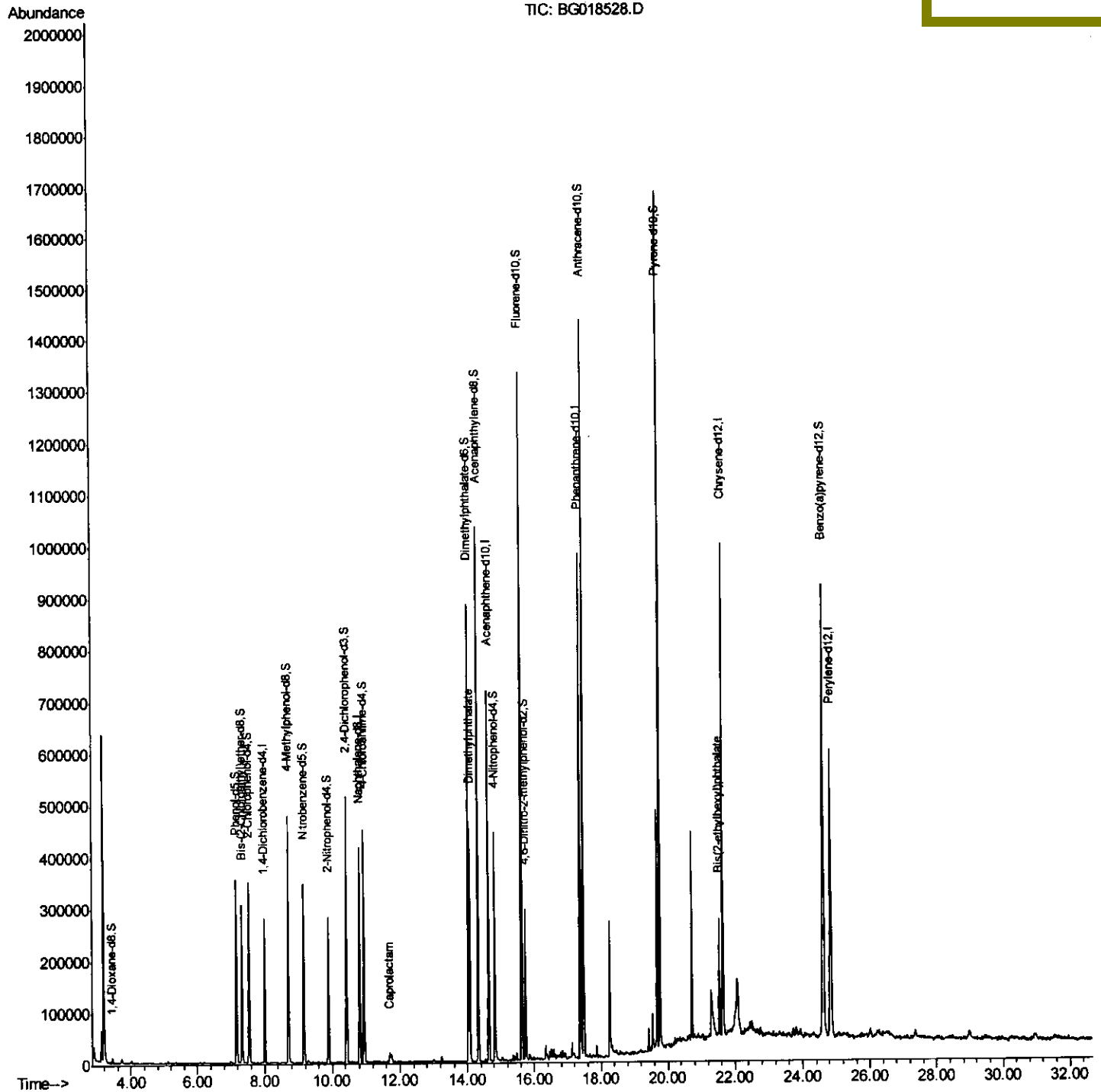
Data Path : Z:\HPCHEM1\BNA G\DATA\BG082815\
Data File : BG018528.D
Acq On : 29 Aug 2015 00:47
Operator : UM/MA
Sample : G3448-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AC2

Quant Time: Aug 31 04:30:59 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 31 03:29:45 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/31/2015 1:47:58 PM



Quantitation Report (Qedit)

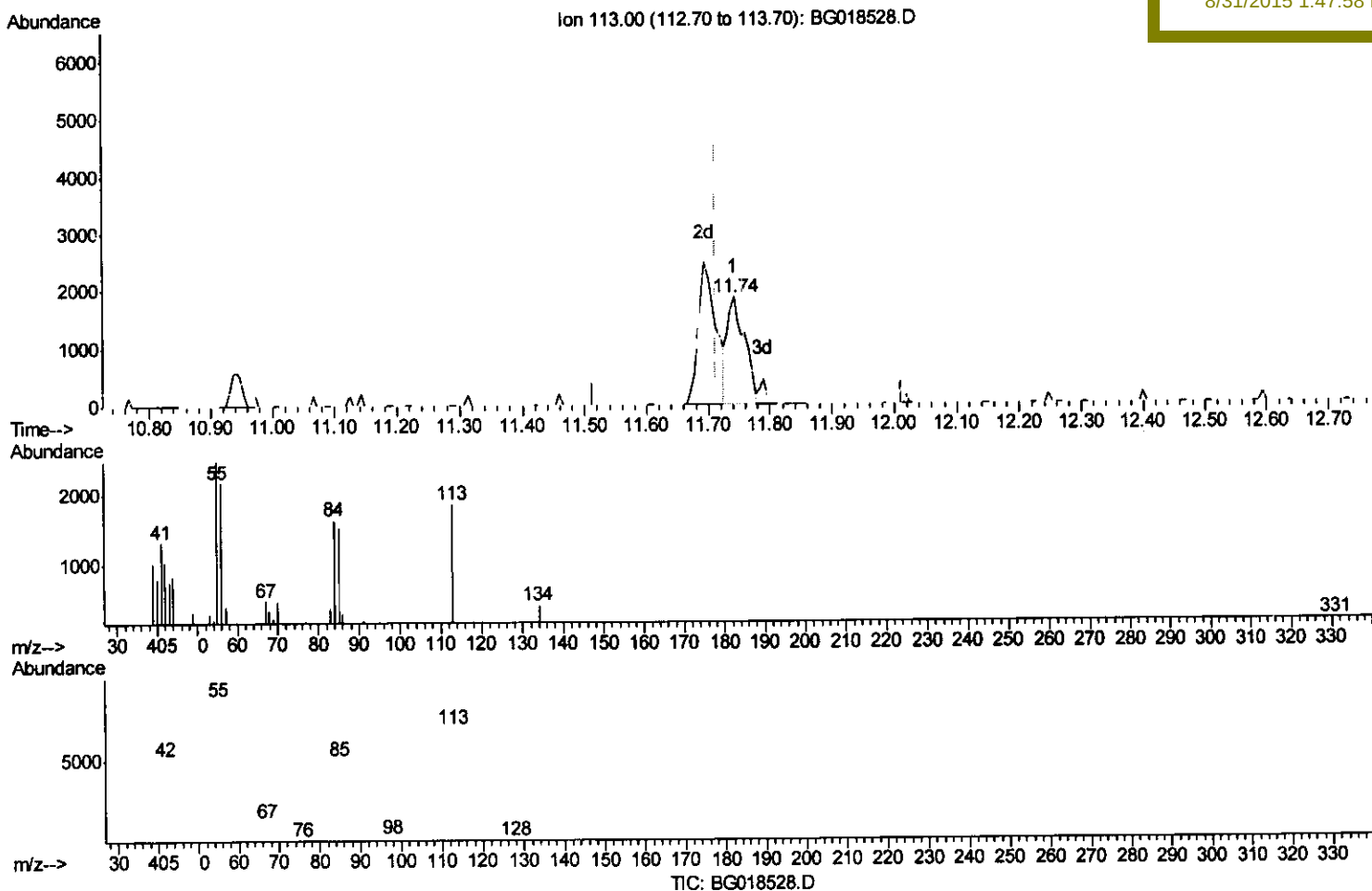
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Quant Time: Aug 31 03:28:25 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
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(32) Caprolactam

11.741min (+0.028) 1.54ng/ul

response 3602

Ion	Exp%	Act%
113.00	100	100
55.00	155.30	134.18
56.00	122.80	118.09
0.00	0.00	0.00

Quantitation Report (Qedit)

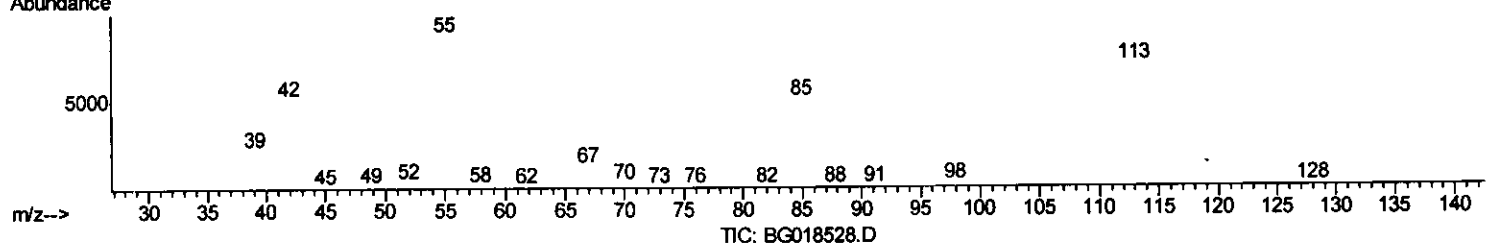
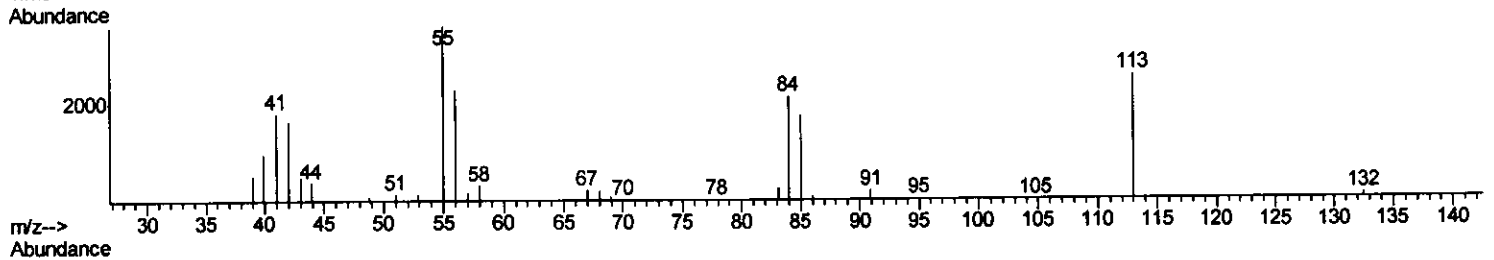
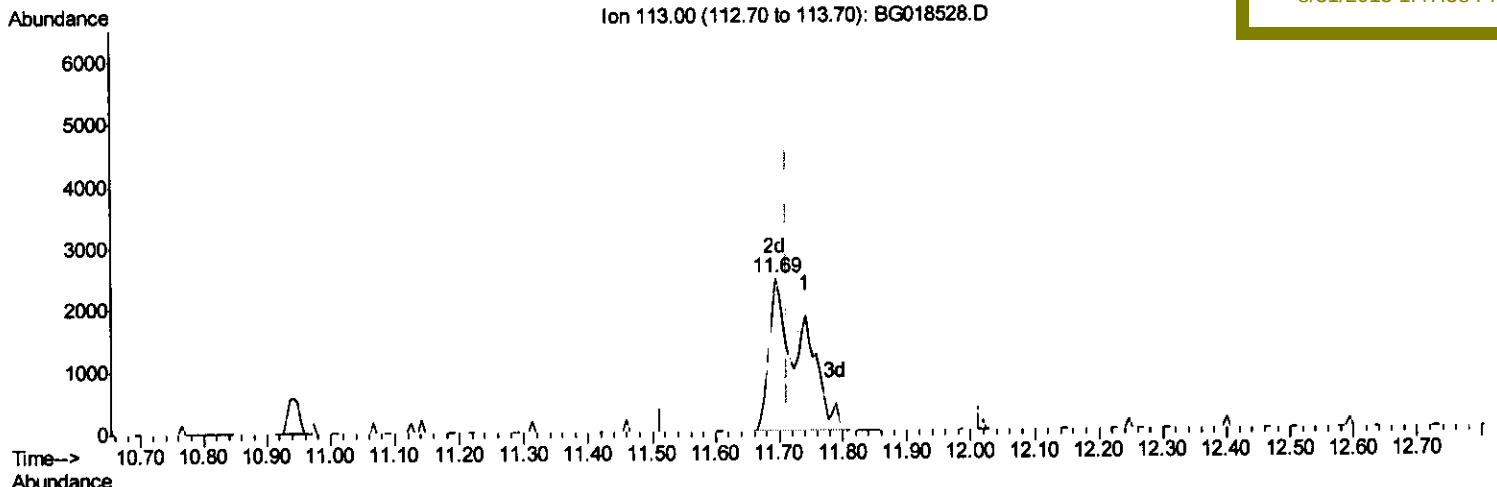
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Manual Integrations
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(32) Caprolactam

11.694min (-0.019) 3.73ng/ui m

response 8726

Ion	Exp%	Act%
113.00	100	100
55.00	155.30	139.06
56.00	122.80	91.09#
0.00	0.00	0.00

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 09/01/15

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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	8.01	152	80228	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	368240	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	235361	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	575628	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	556743	20.00	ng/ul	0.00
86) Perylene-d12	24.84	264	551893	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	4378	2.41	ng/uL	0.00
5) Phenol-d5	7.17	99	228421	31.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	137878	30.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	172368	30.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	196362	32.10	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	92574	32.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	97848	33.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	202641	32.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	252798	36.05	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	612141	30.91	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	767760	30.79	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	113007	31.73	ng/ul	0.00
58) Fluorene-d10	15.62	176	535045	31.02	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	67618	23.88	ng/ul	0.00
71) Anthracene-d10	17.48	188	841659	30.57	ng/ul	0.00
79) Pyrene-d10	19.76	212	835314	28.92	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.62	264	884330	30.18	ng/ul	0.00

Target Compounds

						Ovalue
32) Caprolactam	11.69	113	8726m	3.73	ng/ul	
45) Dimethylphthalate	14.09	163	291094	14.90	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.53	149	100048	4.45	ng/ul#	99

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

U.M
 09/01/15