

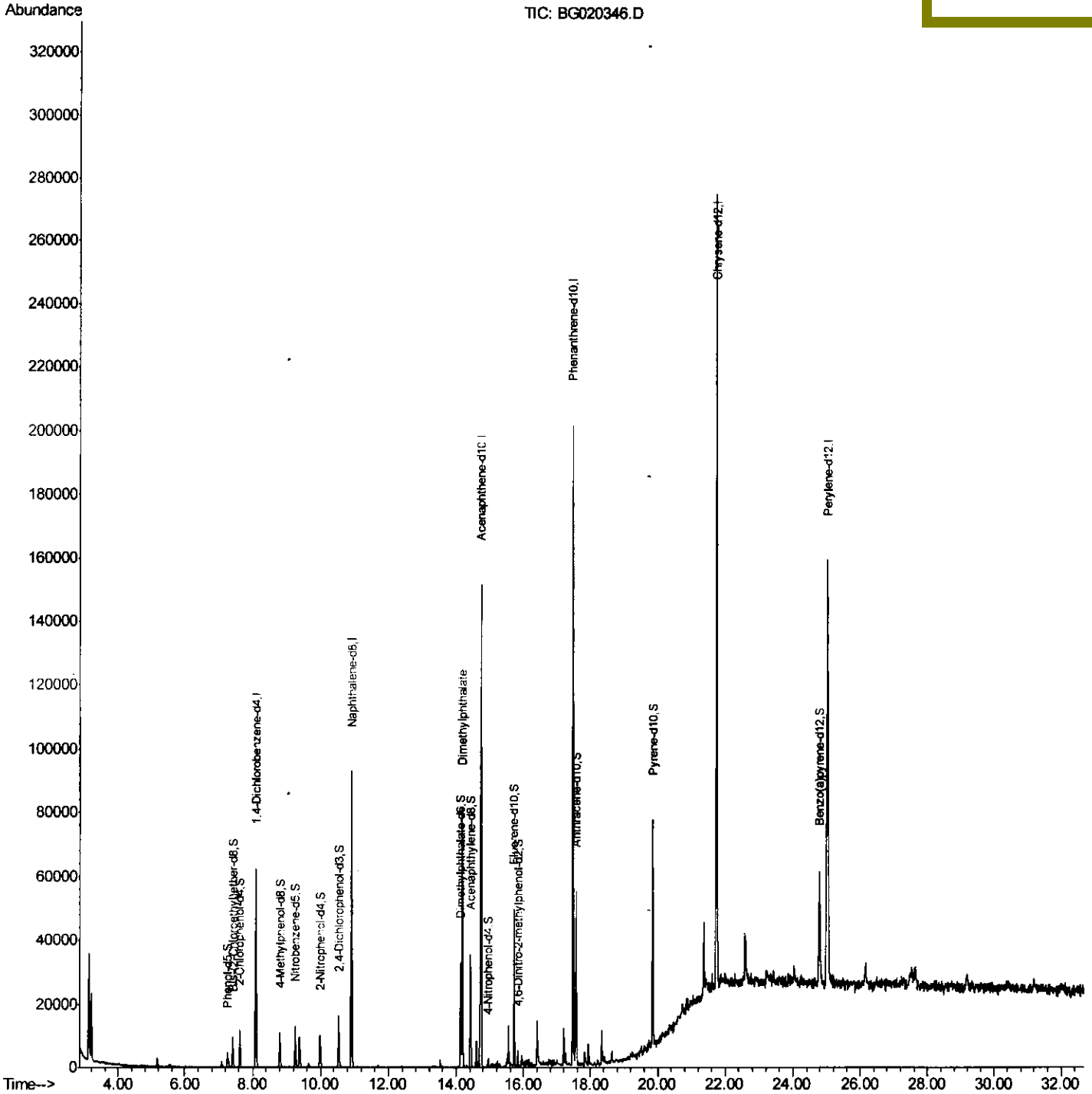
Data Path : Z:\HPCHEM1\BNA G\Data\BG122015\
Data File : BG020346.D
Acq On : 20 Dec 2015 17:27
Operator : UM/SJ
Sample : G4803-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04C0

Quant Time: Dec 21 01:34:21 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
Qlast Update : Mon Dec 21 00:36:38 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
1/6/2016 8:22:57 AM



Quantitation Report (Qedit)

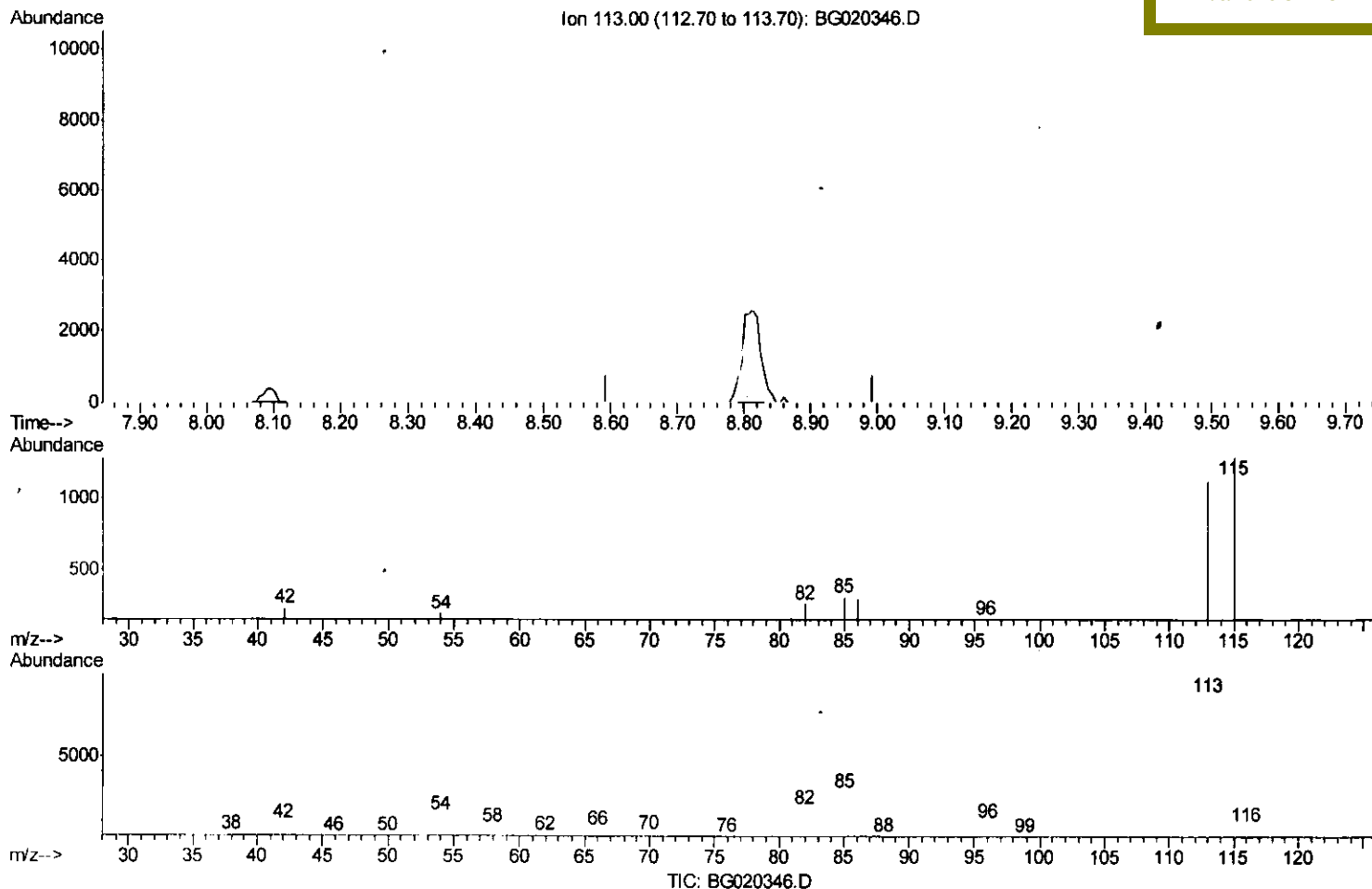
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(13) 4-Methylphenol-d8 (S)

8.795min (-8.795) 0.00ng/ul

response 0

Ion	Exp%	Act%
113.00	100	0.00
115.00	89.10	0.00#
54.00	13.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

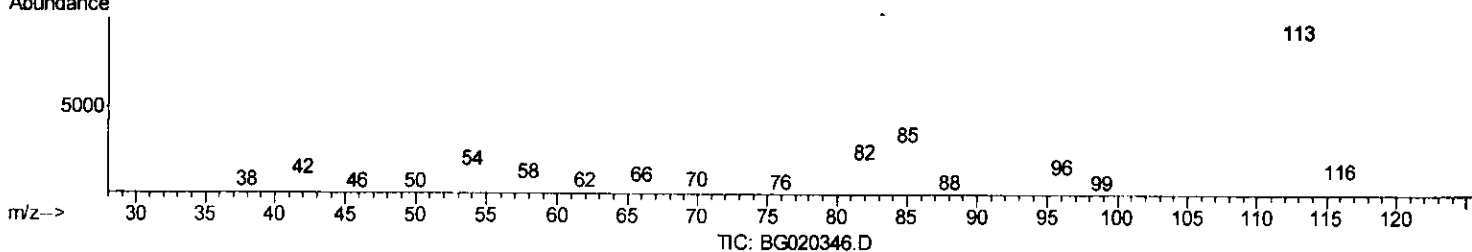
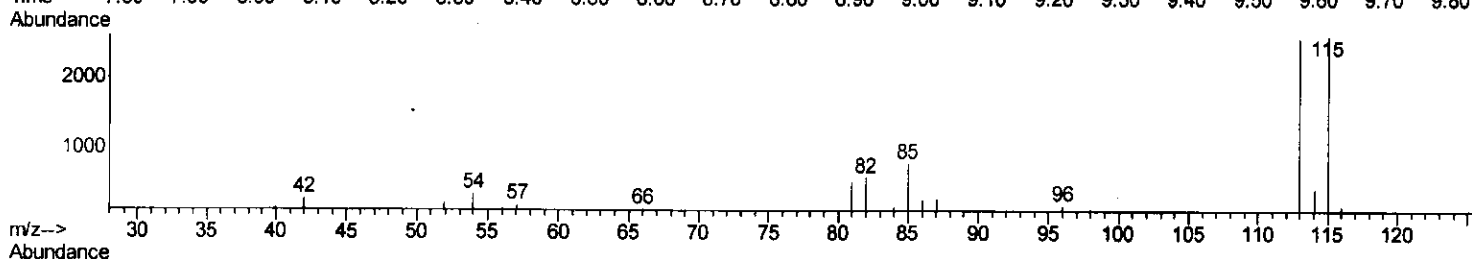
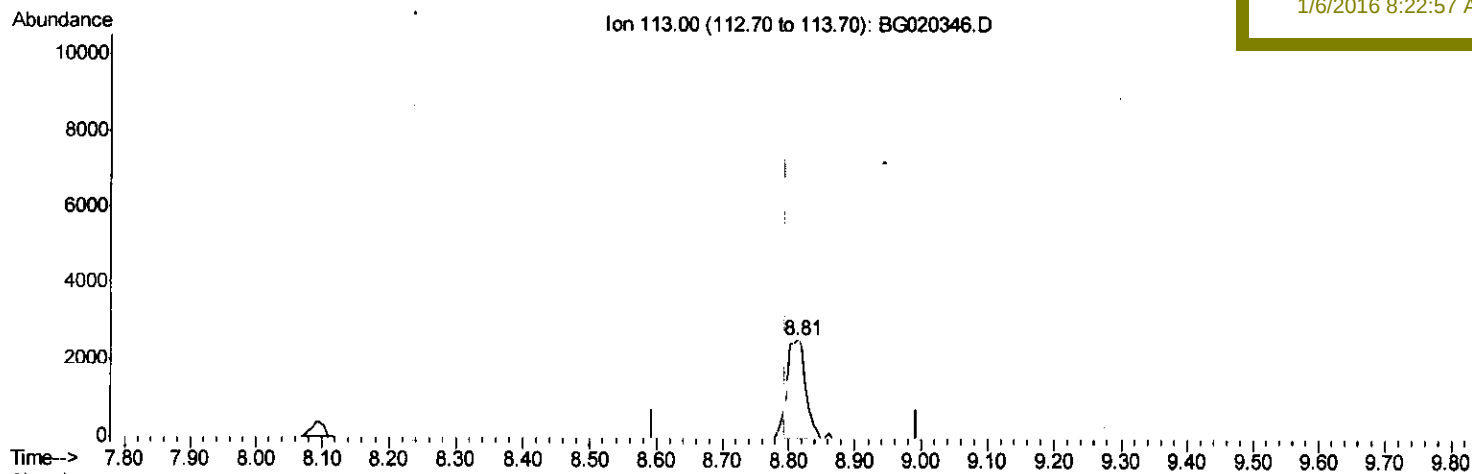
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Manual Integrations
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QLast Update : Mon Dec 21 00:36:38 2015
Response via : Initial Calibration



(13) 4-Methylphenol-d8 (S)

8.813min (+0.019) 3.59ng/ul m U.M

response 5034

12/23/15

Ion	Exp%	Act%
113.00	100	100
115.00	89.10	101.37
54.00	13.00	14.62
0.00	0.00	0.00

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 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA G
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	18588	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	80199	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	54555	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	128086	20.00	ng/ul	0.00
78) Chrysene-d12	21.75	240	161532	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	154069	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.27	99	3437	2.10	ng/ul	0.03
7) Bis-(2-Chloroethyl)ether-d	7.41	67	5248	5.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	6406	5.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	5034m	3.59	ng/ul	0.02
19) Nitrobenzene-d5	9.26	128	3518	5.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	3815	5.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.54	165	7636	5.42	ng/ul	0.02
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	14.12	166	24210	5.49	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	27455	5.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.94	143	954	1.21	ng/ul	0.03
58) Fluorene-d10	15.71	176	21200	5.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	1645	2.17	ng/ul	0.00
71) Anthracene-d10	17.57	188	34442	5.84	ng/ul	0.00
79) Pyrene-d10	19.85	212	39417	5.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	41740	5.43	ng/ul	0.00

U.M
 12/23/15

Target Compounds					Ovalue
45) Dimethylphthalate	14.17	163	54473	12.09 ng/ul	99

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