

Quantitation Report (Qedit)

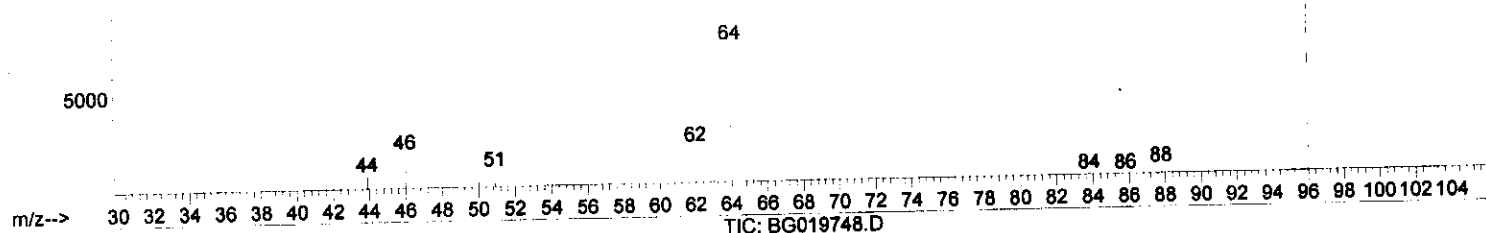
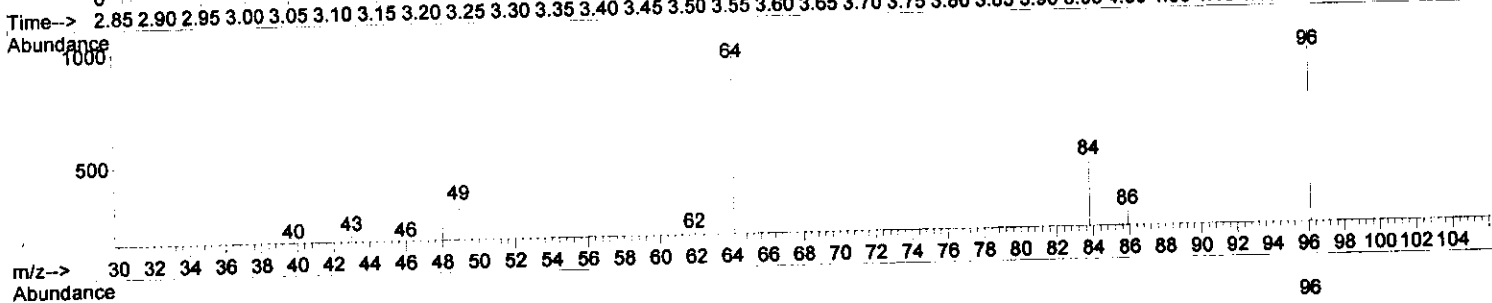
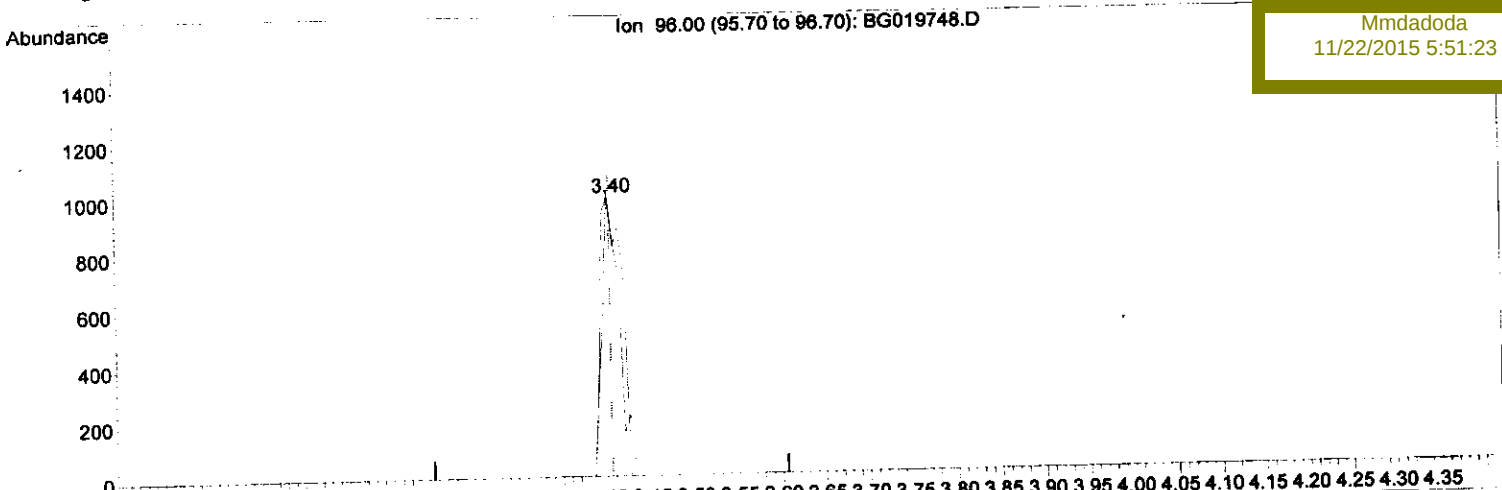
Data Path : Z:\HPCHEM1\BNA G\Data\BG112015\
 Data File : BG019748.D
 Acq On : 21 Nov 2015 10:55
 Operator : UM/NP
 Sample : G4428-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 22 00:28:35 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 21 01:06:32 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 BC7C4

Manual Integrations
 APPROVED

Mmdadoda
 11/22/2015 5:51:23 AM



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

3.404min (-0.002) 3.01ng/uL m

response 1644

Ion	Exp%	Act%
96.00	100	100
64.00	58.60	101.71#
34.00	0.00	0.00
0.00	0.00	0.00

U.M.
 11/21/15

Quantitation Report (Qedit)

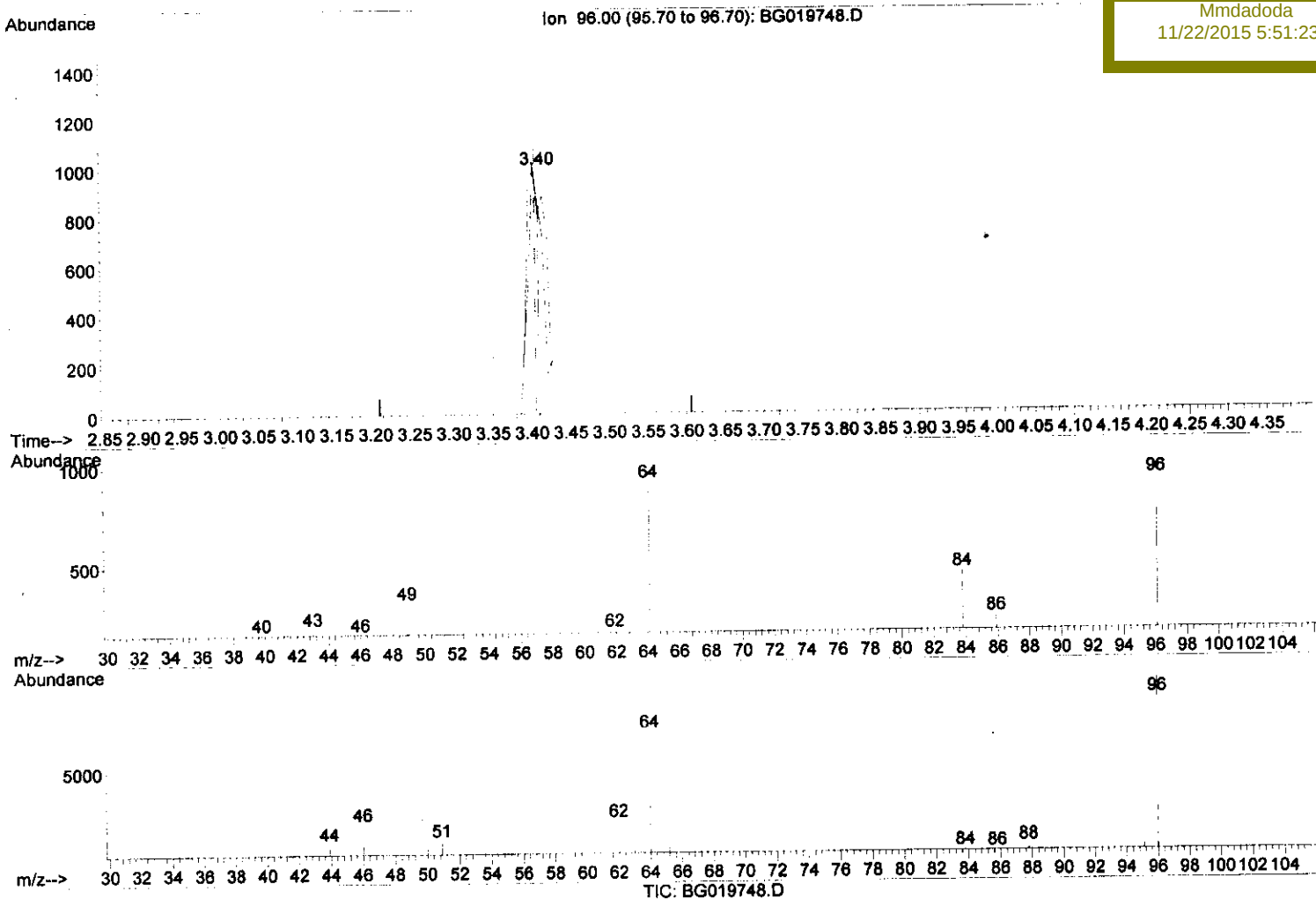
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 11/22/2015 5:51:23 AM



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

3.404min (-0.002) 1.97ng/uL

response 1078

Ion	Exp%	Act%
96.00	100	100
64.00	58.60	101.71#
34.00	0.00	0.00
0.00	0.00	0.00

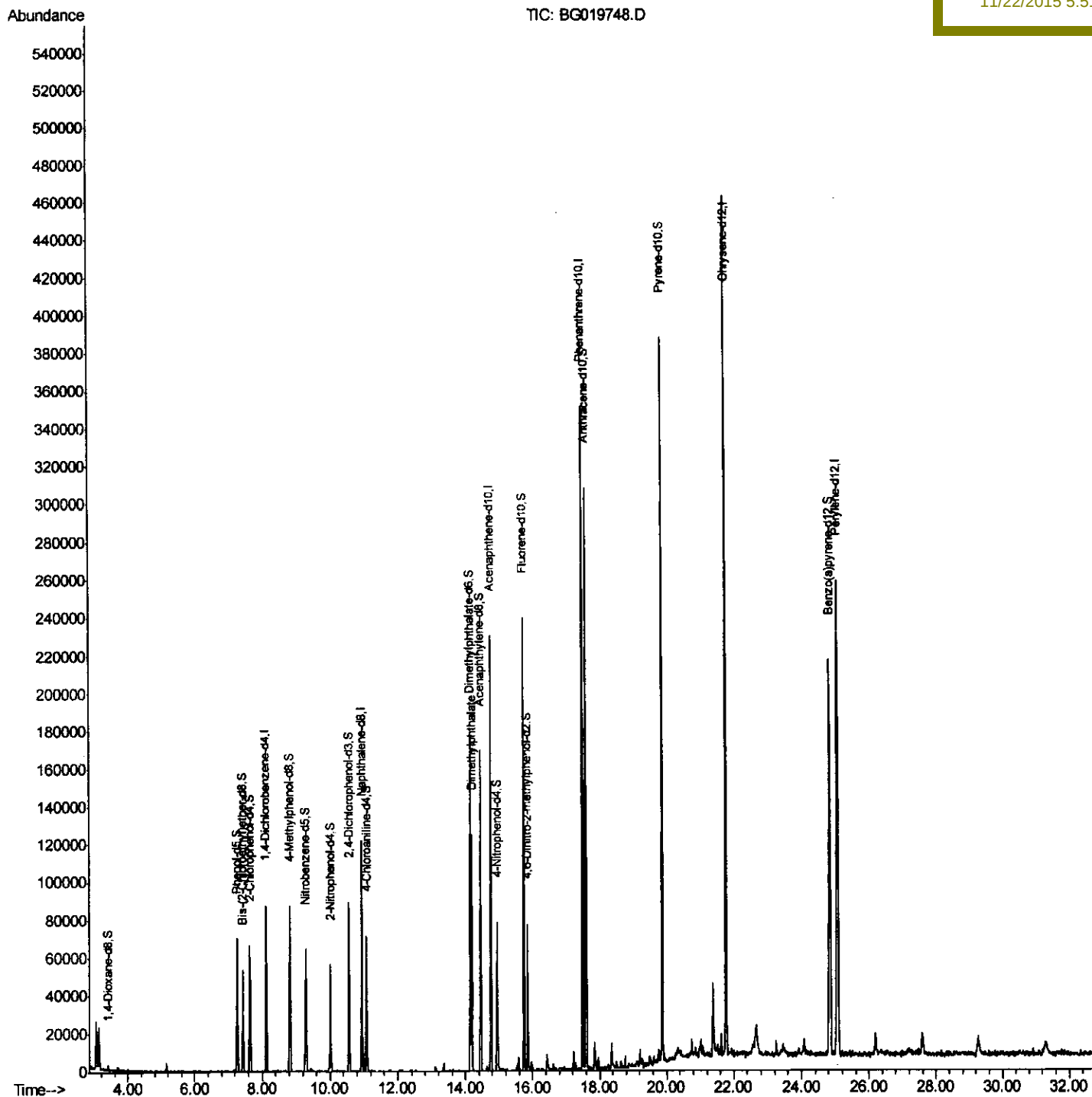
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Quant Time: Nov 22 00:29:20 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 21 01:06:32 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampled :
BC7C4

Manual Integrations
APPROVED

Mmdadoda
11/22/2015 5:51:23 AM



Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112015\
 Data File : BG019748.D
 Acq On : 21 Nov 2015 10:55
 Operator : UM/NP
 Sample : G4428-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC7C4

Quant Time: Nov 22 00:29:20 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 21 01:06:32 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/22/2015 5:51:23 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	23346	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	89670	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.75	164	78652	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.49	188	222158	20.00	ng/ul	0.00
78) Chrysene-d12	21.76	240	290909	20.00	ng/ul	0.00
86) Perylene-d12	25.05	264	280644	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	1644m	3.01	ng/uL	0.00
5) Phenol-d5	7.26	99	40710	17.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	25737	16.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	27299	17.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	31745	16.03	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	13521	18.37	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	15783	19.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	31831	17.77	ng/ul	0.00
29) 4-Chloroaniline-d4	11.08	131	35087	20.63	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	117253	16.48	ng/ul	0.00
47) Acenaphthylene-d8	14.45	160	118998	15.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.94	143	16859	15.04	ng/ul	-0.01
58) Fluorene-d10	15.74	176	99814	15.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.85	200	19355	13.49	ng/ul	0.00
71) Anthracene-d10	17.59	188	175013	16.23	ng/ul	0.00
79) Pyrene-d10	19.87	212	212192	16.01	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.83	264	241241	16.47	ng/ul	-0.01

Target Compounds				Ovalue
45) Dimethylphthalate	14.20	163	76476	10.84 ng/ul 99

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

Uml
 11/21/15