

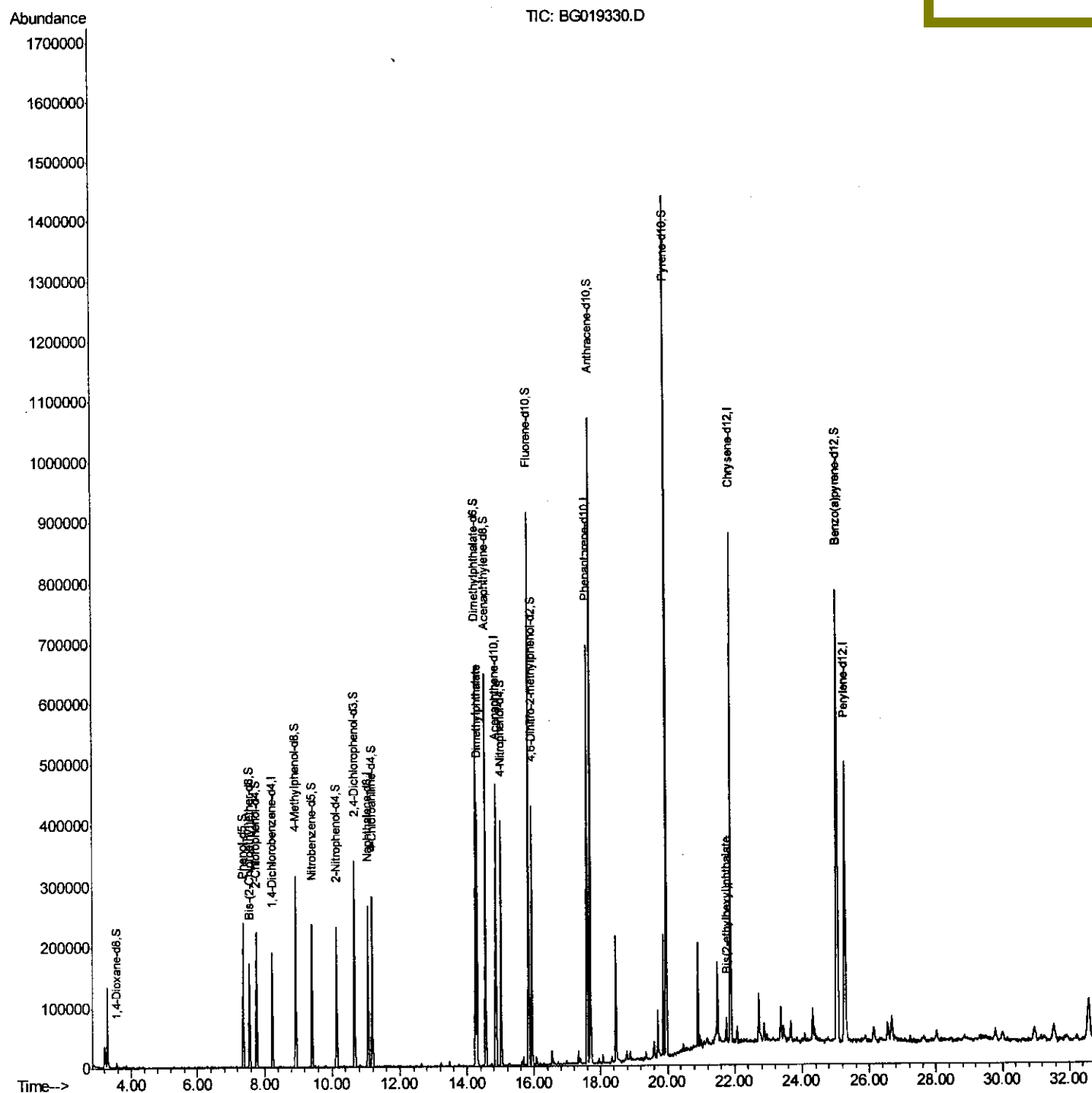
Data Path : Z:\HPCHEM1\BNA_G\Data\BG102315\
Data File : BG019330.D
Acq On : 24 Oct 2015 11:04
Operator : UM/NP
Sample : G4075-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
Client Sampled :
JG9J1

Quant Time: Oct 26 11:20:23 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 25 02:37:52 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MmDadoda
10/26/2015 7:38:47 PM



Quantitation Report (Qedit)

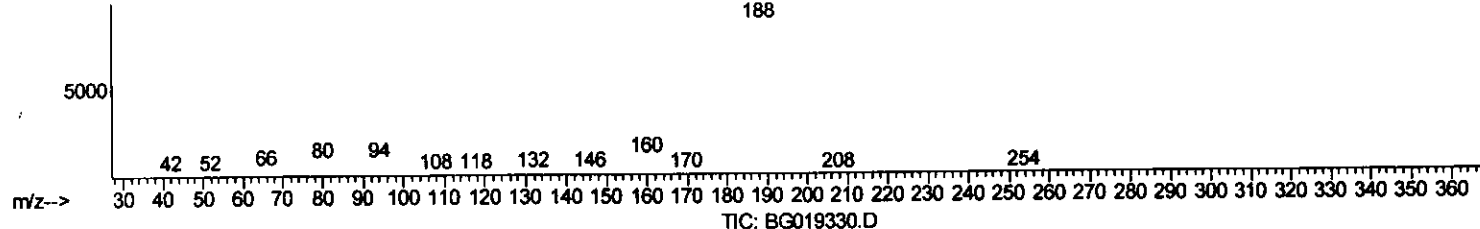
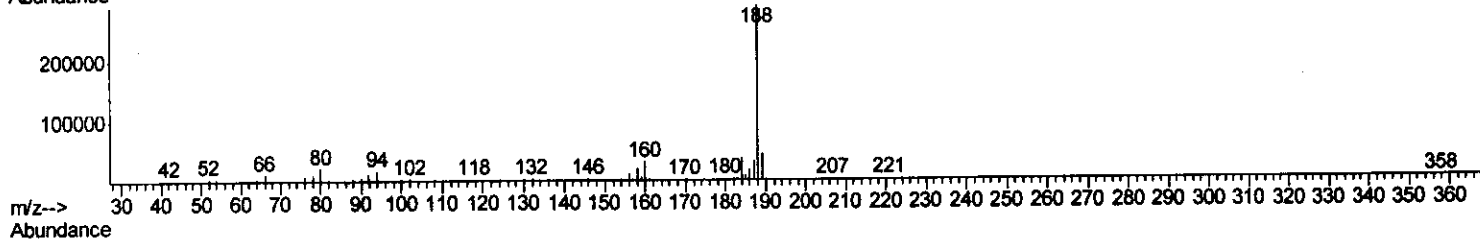
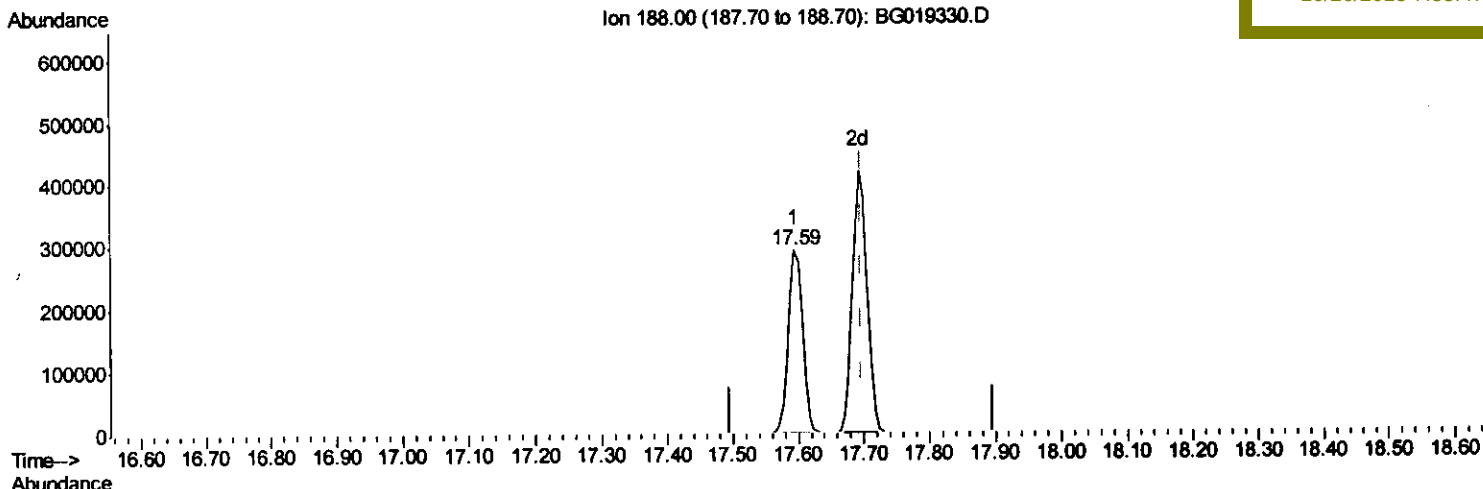
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Instrument :
 BNA_G
 ClientSampled :
 JG9J1

Quant Time: Oct 25 03:55:07 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Manual Integrations
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(71) Anthracene-d10 (S)

17.594min (-0.102) 21.84ng/ul

response 441163

Ion	Exp%	Act%
188.00	100	100
94.00	6.30	5.73
80.00	7.00	7.57
0.00	0.00	0.00

Quantitation Report (Qedit)

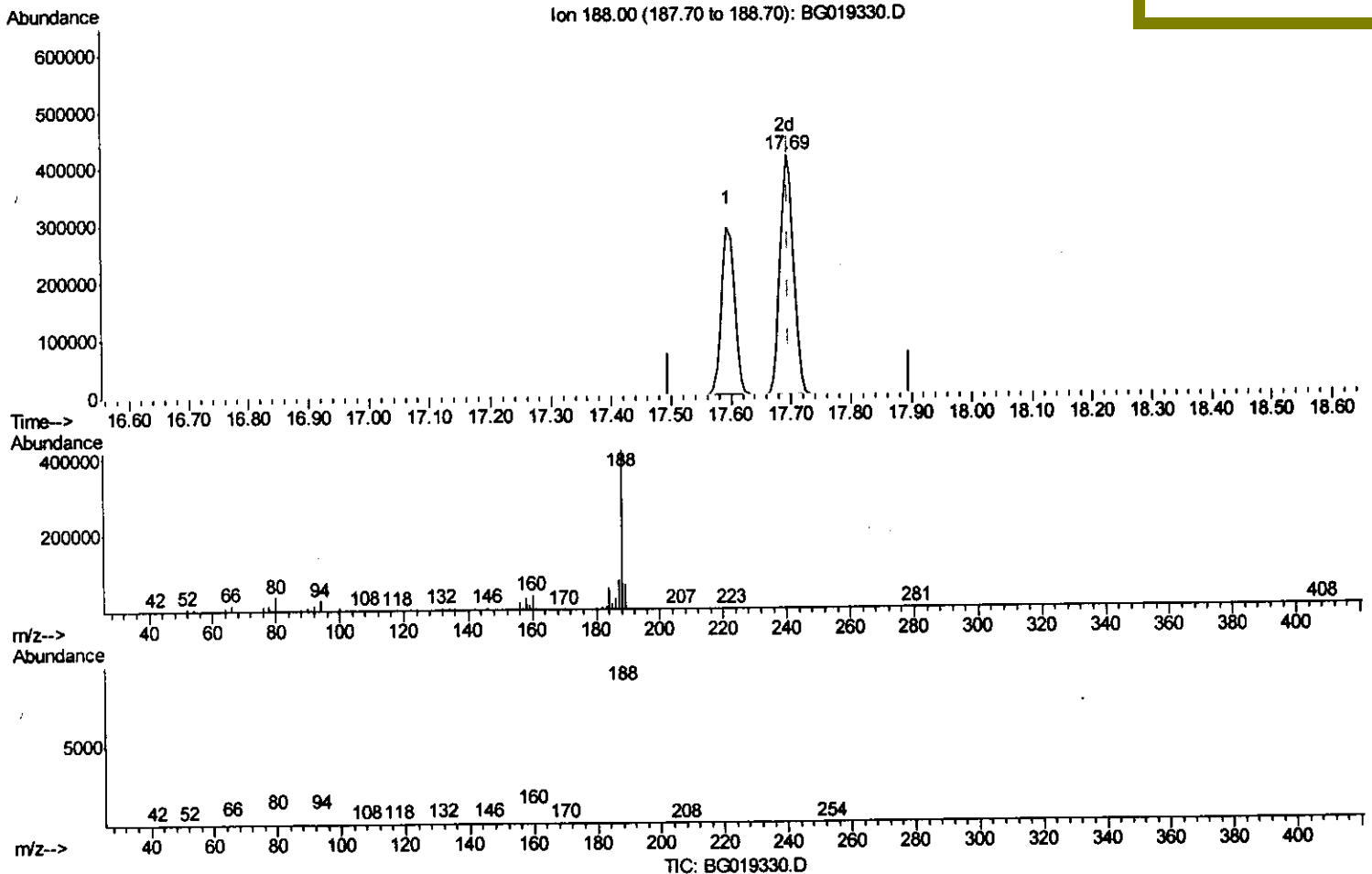
Data Path : Z:\HPCHEM1\BNA_G\Data\BG102315\
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 Operator : UM/NP
 Sample : G4075-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JG9J1

Quant Time: Oct 25 03:55:07 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 25 02:37:52 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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(71) Anthracene-d10 (S)

17.694min (-0.003) 31.79ng/ul m

response 642171

Ion	Exp%	Act%
188.00	100	100
94.00	6.30	6.77
80.00	7.00	8.63#
0.00	0.00	0.00

> U.M
 24/10/15

Data Path : Z:\HPCHEM1\BNA_G\Data\BG102315\
 Data File : BG019330.D
 Acq On : 24 Oct 2015 11:04
 Operator : UM/NP
 Sample : G4075-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JG9J1

Quant Time: Oct 26 11:20:23 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
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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	8.24	152	47986	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	202436	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	158865	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.59	188	441163	20.00	ng/ul	0.00
78) Chrysene-d12	21.88	240	545826	20.00	ng/ul	0.00
86) Perylene-d12	25.27	264	533306	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	4517	5.23	ng/uL	0.00
5) Phenol-d5	7.37	99	131957	31.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	85902	34.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	83223	30.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.93	113	111126	33.76	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	45632	29.68	ng/ul	0.00
22) 2-Nitrophenol-d4	10.13	143	54816	31.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.67	165	118054	30.82	ng/ul	0.00
29) 4-Chloroaniline-d4	11.19	131	127752	33.58	ng/ul	0.00
44) Dimethylphthalate-d6	14.26	166	414337	31.46	ng/ul	0.00
47) Acenaphthylene-d8	14.56	160	455668	31.26	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	71833	33.54	ng/ul	0.00
58) Fluorene-d10	15.84	176	377493	30.55	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.94	200	91900	31.64	ng/ul	0.00
71) Anthracene-d10	17.69	188	642171m	31.79	ng/ul	0.00
79) Pyrene-d10	19.97	212	778789	32.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.04	264	899485	33.06	ng/ul	0.00

Target Compounds					Qvalue
45) Dimethylphthalate	14.30	163	251680	19.13 ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.75	149	15991	1.23 ng/ul#	98

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

> U.M
 27/10/15