

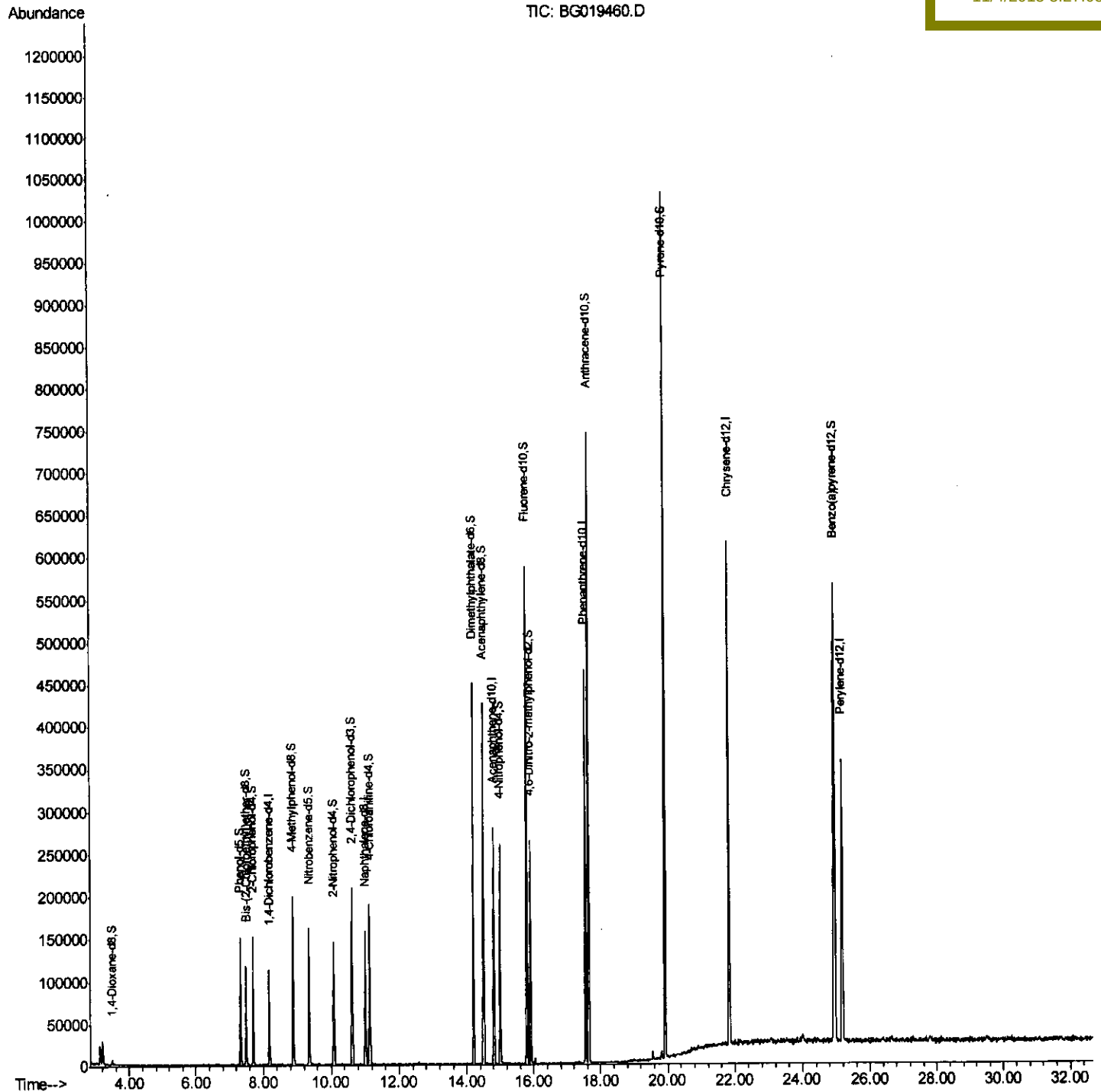
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110315\
Data File : BG019460.D
Acq On : 3 Nov 2015 20:07
Operator : UM/NP
Sample : PB86416BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK16

Quant Time: Nov 04 00:52:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 04 00:13:26 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
11/4/2015 5:27:05 PM



Quantitation Report (Qedit)

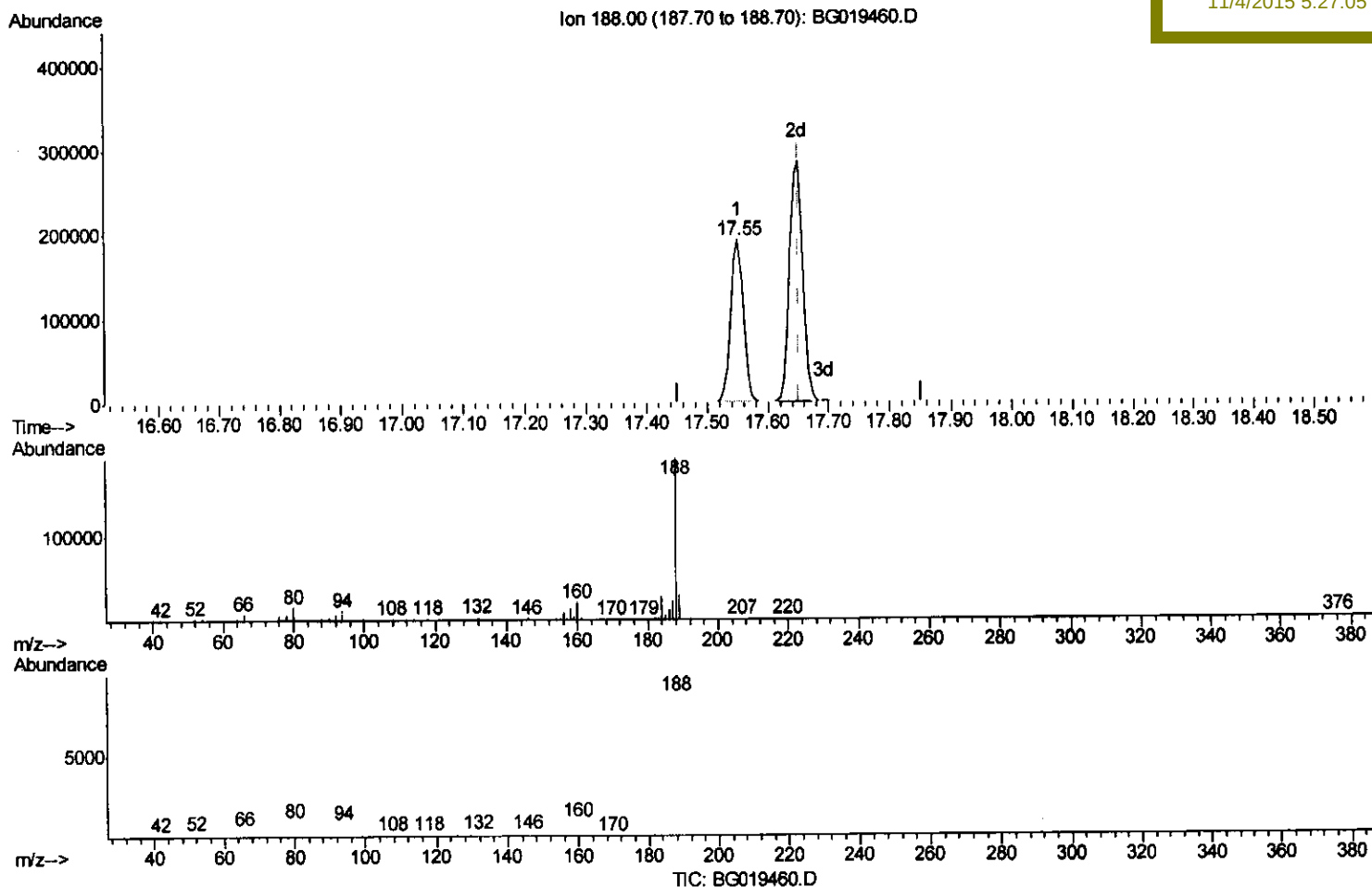
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110315\
Data File : BG019460.D
Acq On : 3 Nov 2015 20:07
Operator : UM/NP
Sample : PB86416BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Nov 04 00:17:48 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 04 00:13:26 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK16

Manual Integrations
APPROVED

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(71) Anthracene-d10 (S)

17.550min (-0.102) 21.94ng/ul

response 275138

Ion	Exp%	Act%
188.00	100	100
94.00	6.30	5.93
80.00	7.00	8.20
0.00	0.00	0.00

Quantitation Report (Qedit)

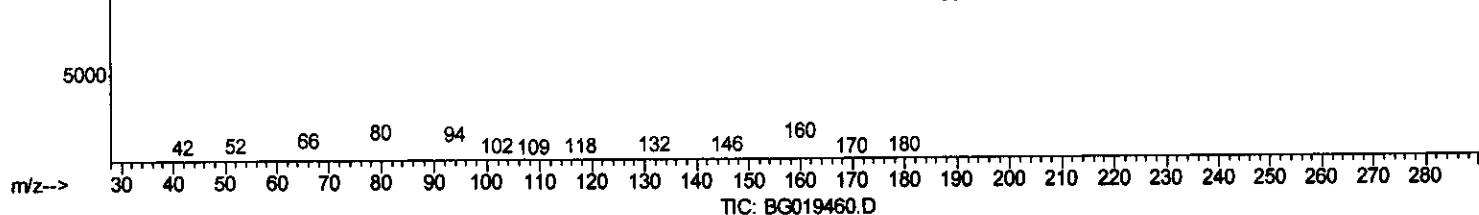
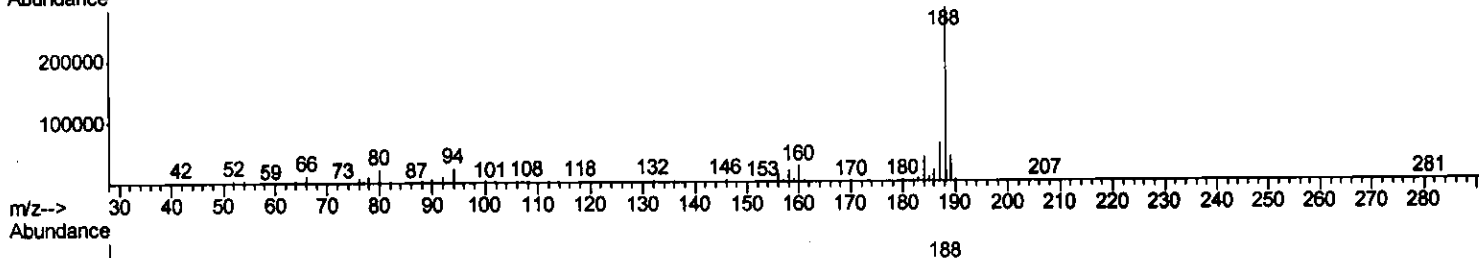
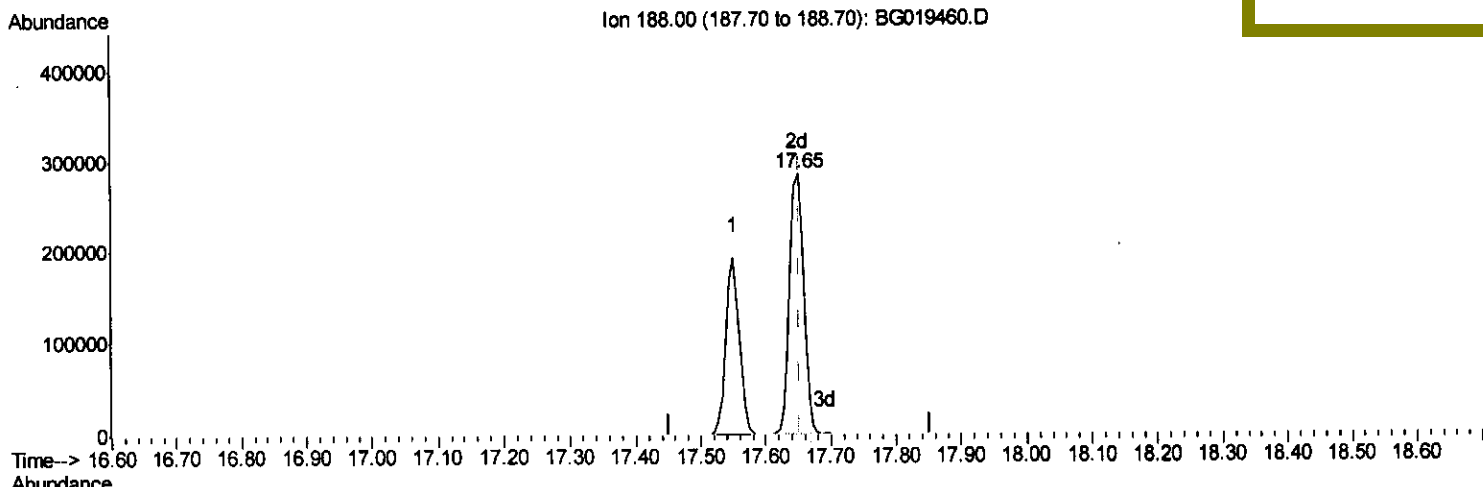
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110315\
 Data File : BG019460.D
 Acq On : 3 Nov 2015 20:07
 Operator : UM/NP
 Sample : PB86416BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK16

Quant Time: Nov 04 00:17:48 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 04 00:13:26 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/4/2015 5:27:05 PM



(71) Anthracene-d10 (S)

17.650min (-0.002) 34.34ng/ul m U.M
 response 430695

Ion	Exp%	Act%
188.00	100	100
94.00	6.30	8.42#
80.00	7.00	7.84
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110315\
Data File : BG019460.D
Acq On : 3 Nov 2015 20:07
Operator : UM/NP
Sample : PB86416BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK16

Quant Time: Nov 04 00:52:45 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 04 00:13:26 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	28108	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	112986	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.81	164	93988	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	275138	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	385253	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	370189	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	3564	6.07	ng/uL	0.00
5) Phenol-d5	7.33	99	82129	31.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	57982	35.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	54305	33.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	67252	32.72	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	28837	34.73	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	33286	33.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	68510	32.04	ng/ul	0.00
29) 4-Chloroaniline-d4	11.14	131	81991	37.90	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	279594	36.08	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	287721	33.53	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	44263	35.96	ng/ul	0.00
58) Fluorene-d10	15.80	176	236846	33.04	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.90	200	53142	29.84	ng/ul	0.00
71) Anthracene-d10	17.65	188	430695m	34.34	ng/ul	0.00
79) Pyrene-d10	19.92	212	542678	32.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	631900	34.02	ng/ul	-0.01

U.M.
11/5/15

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