

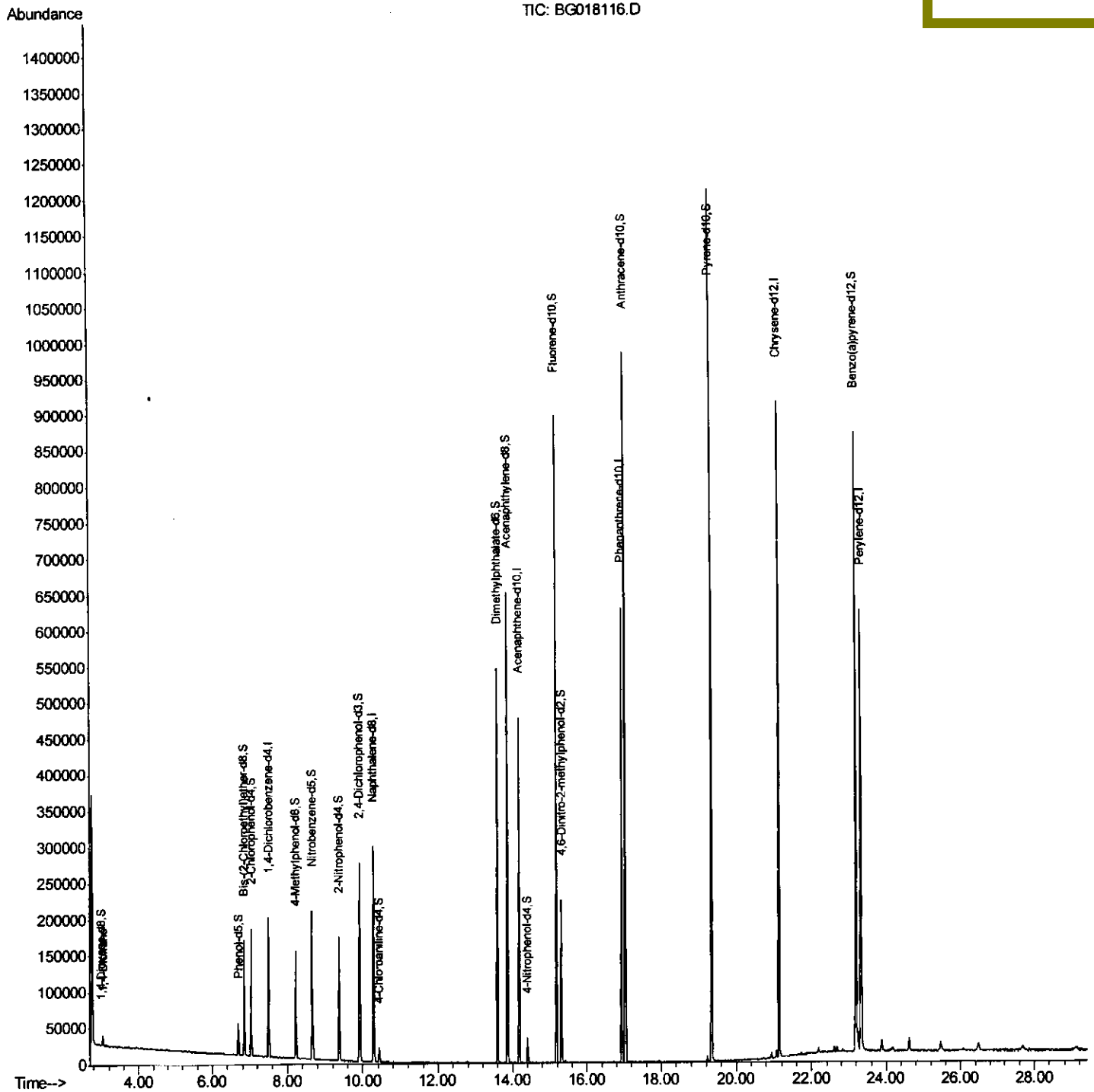
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018116.D
Acq On : 27 Jul 2015 16:40
Operator : TP/UM
Sample : G2938-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0203

Quant Time: Jul 28 02:16:04 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 01:54:27 2015
Response via : Initial Calibration

Manual Integrations
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Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	55008	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	254157	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.18	164	167051	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.94	188	378385m	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	402035	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	403775	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.01	96	1155	1.31	ng/uL	0.00
5) Phenol-d5	6.69	99	26523	6.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	62456	29.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	92997	24.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	55652	14.79	ng/ul	0.00
19) Nitrobenzene-d5	8.67	128	62844	31.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	67807	31.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	105864	28.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	12576	2.93	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	385547	32.87	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	482939	33.51	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	11097	4.50	ng/ul	0.00
58) Fluorene-d10	15.18	176	361408	33.34	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	60127m	24.85	ng/ul	0.00
71) Anthracene-d10	17.03	188	545619	33.29	ng/ul	0.00
79) Pyrene-d10	19.34	212	613470	33.31	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	566984	29.43	ng/ul	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.04	88	7929	8.40 ng/uL#	91

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

Quantitation Report (Qedit)

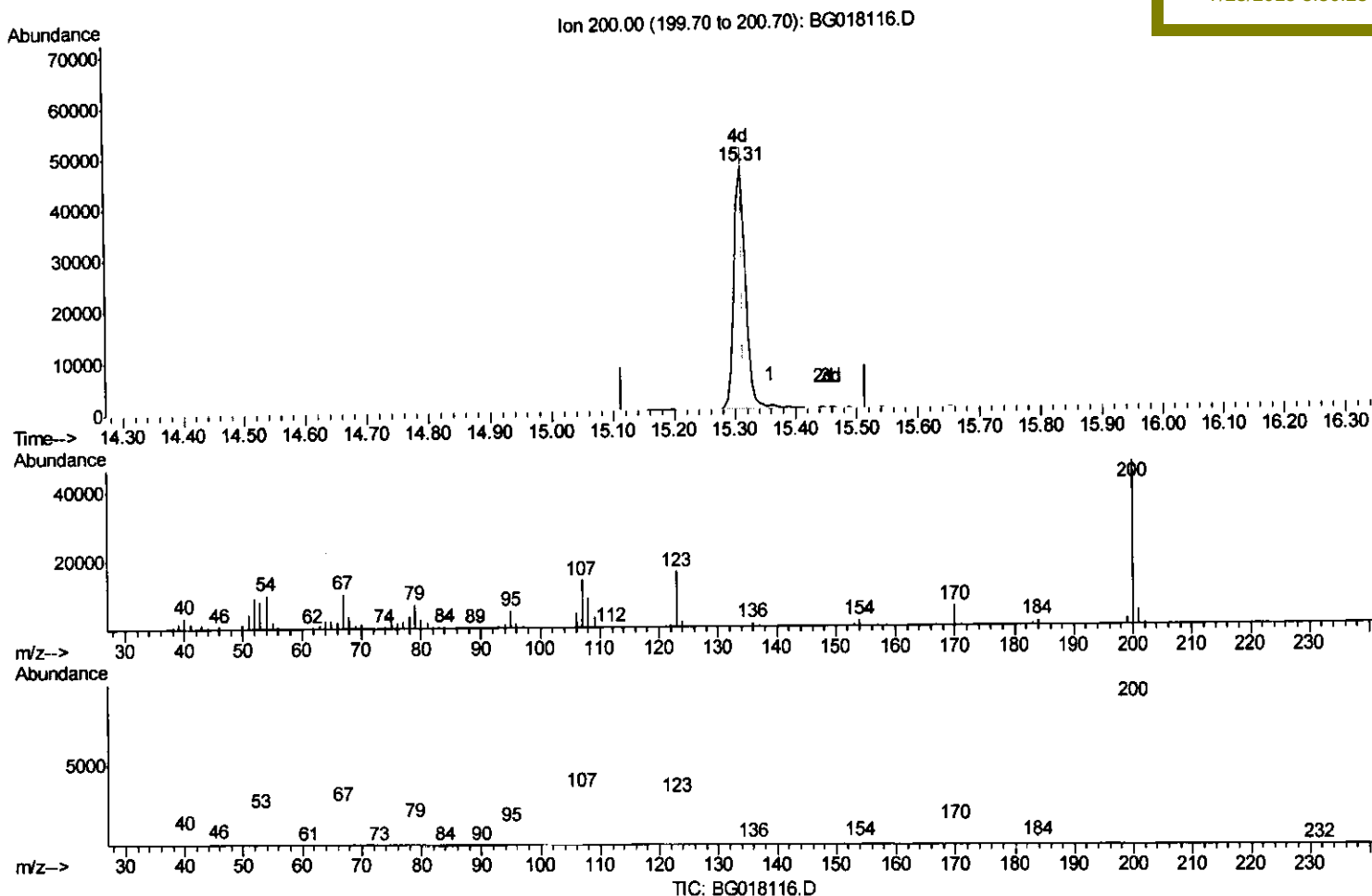
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.311min (-0.003) 24.85ng/ul m

response 60127

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	12.51
52.00	26.90	19.30#
0.00	0.00	0.00

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 Sample : G2938-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

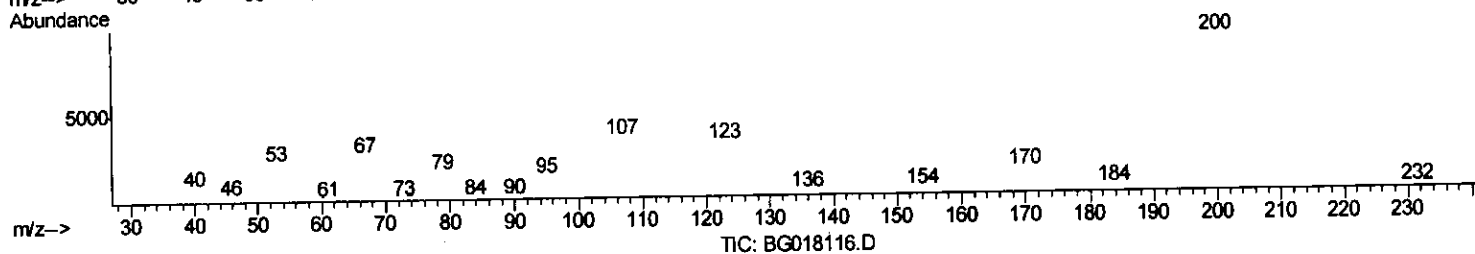
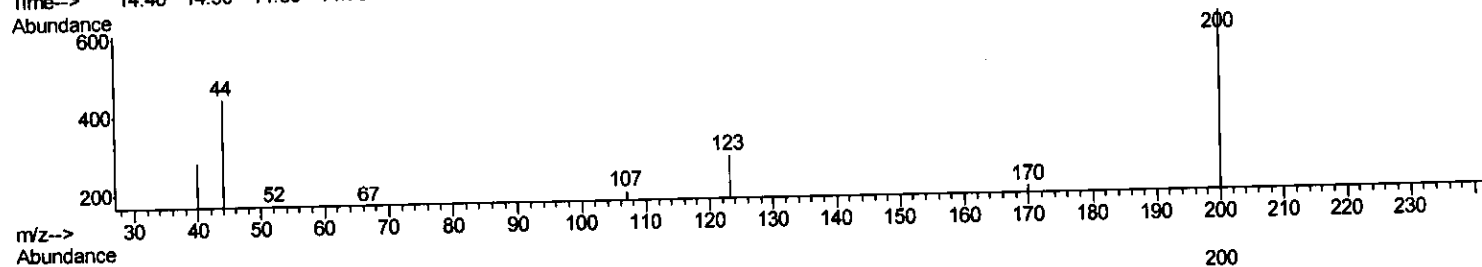
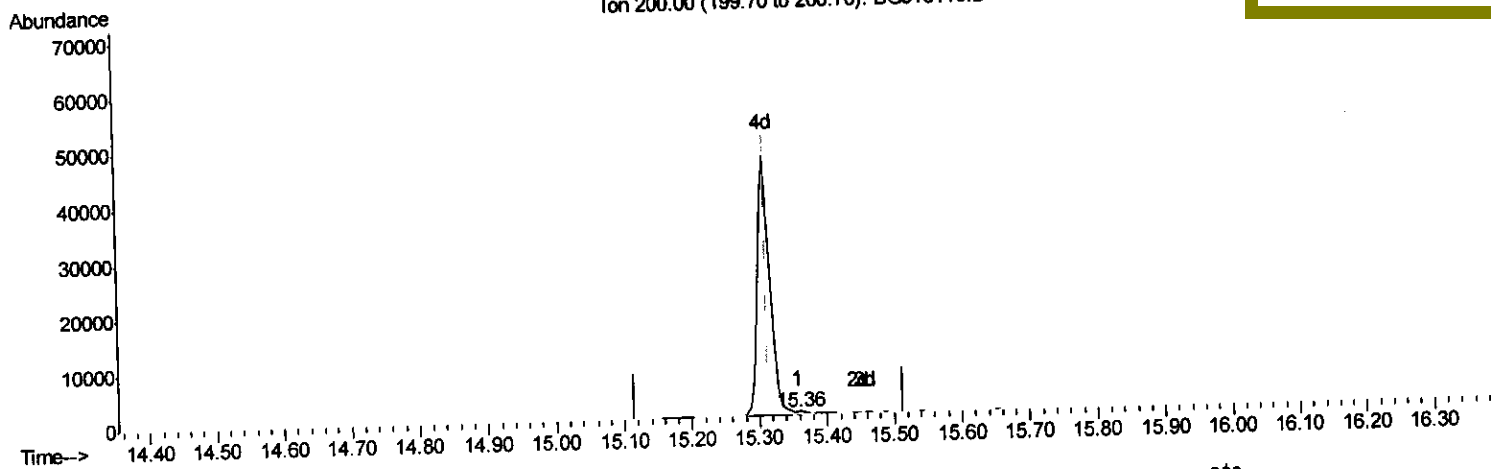
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Ion 200.00 (199.70 to 200.70): BG018116.D



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.358min (+0.044) 0.17ng/ul

response 408

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	30.00#
52.00	26.90	27.38
0.00	0.00	0.00

Quantitation Report (Qedit)

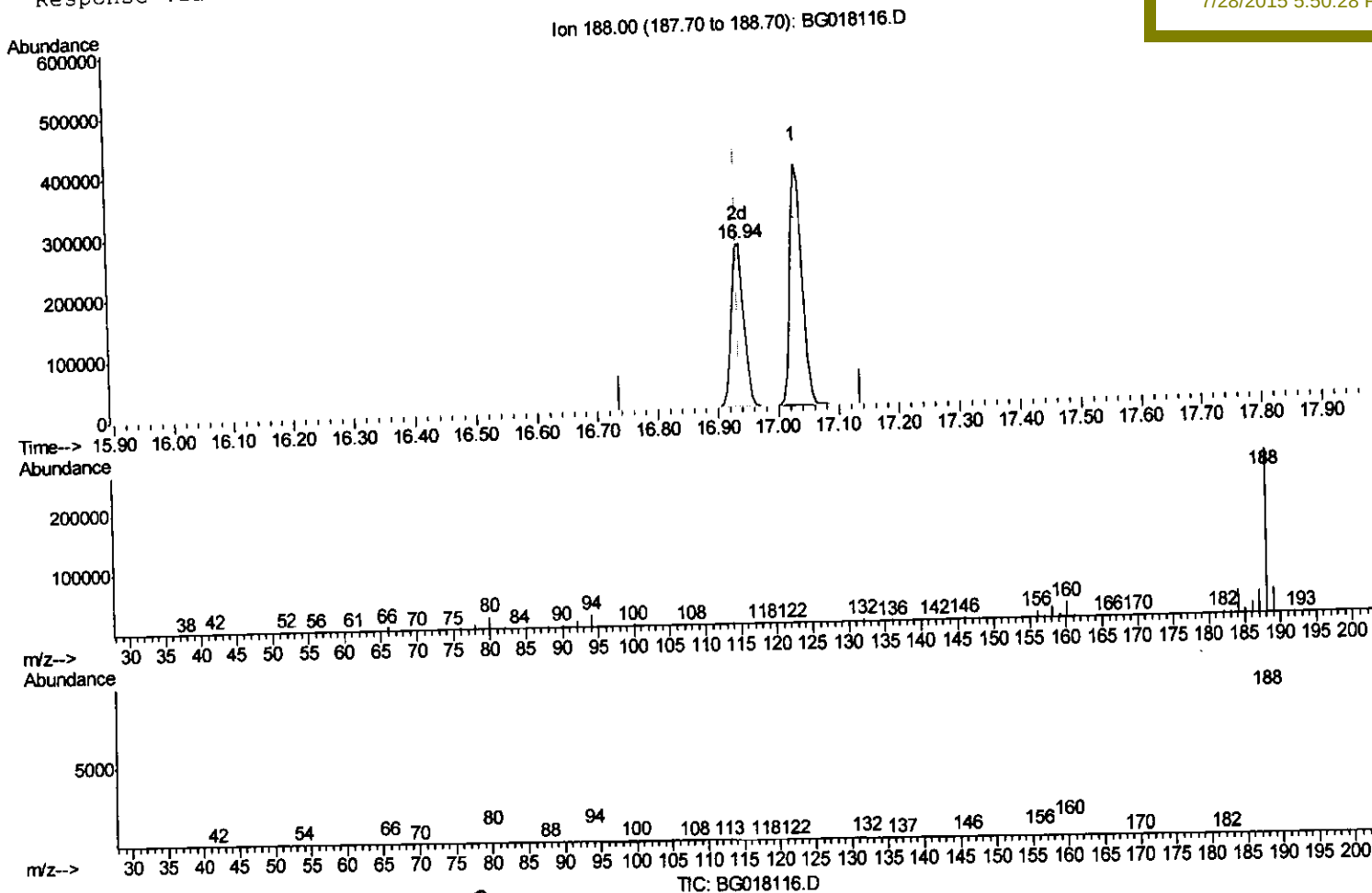
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 Operator : TP/UM
 Sample : G2938-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Time: Jul 28 01:59:44 2015
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(62) Phenanthrene-d10 (I)

16.938min (+0.003) 20.00ng/ul m

response 378385

Ion	Exp%	Act%
188.00	100	100
94.00	9.80	7.83#
80.00	9.60	7.77
0.00	0.00	0.00

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Quantitation Report (Qedit)

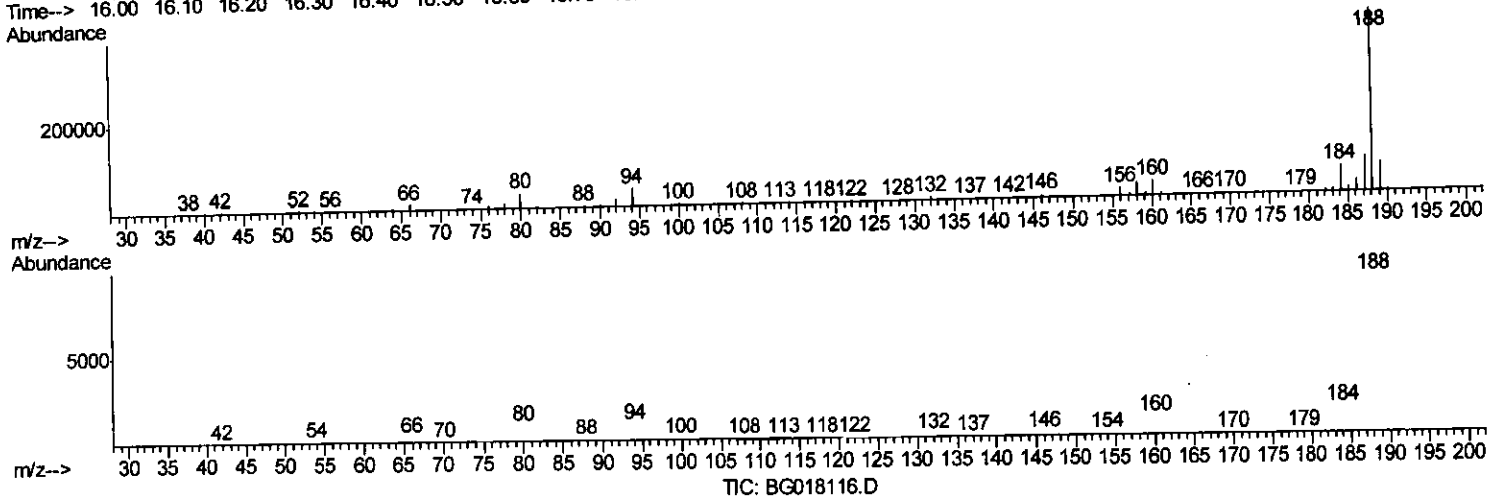
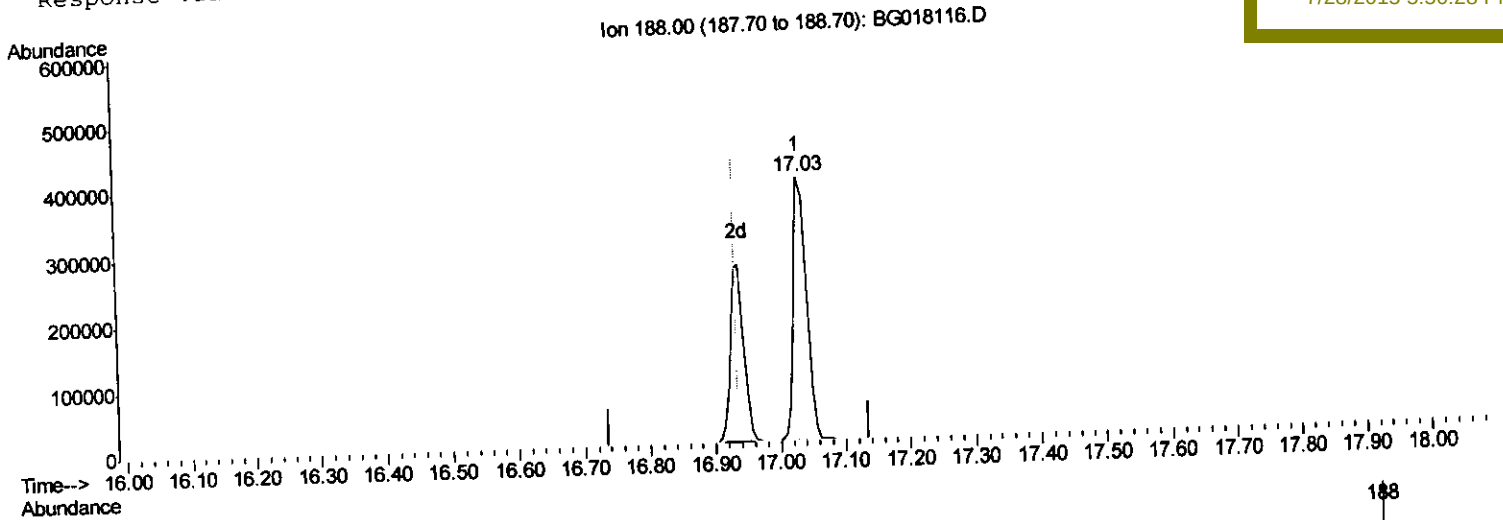
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Instrument :
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(62) Phenanthrene-d10 (I)

17.032min (+0.097) 20.00ng/ul

response 545781

Ion	Exp%	Act%
188.00	100	100
94.00	9.80	10.01
80.00	9.60	8.36
0.00	0.00	0.00