

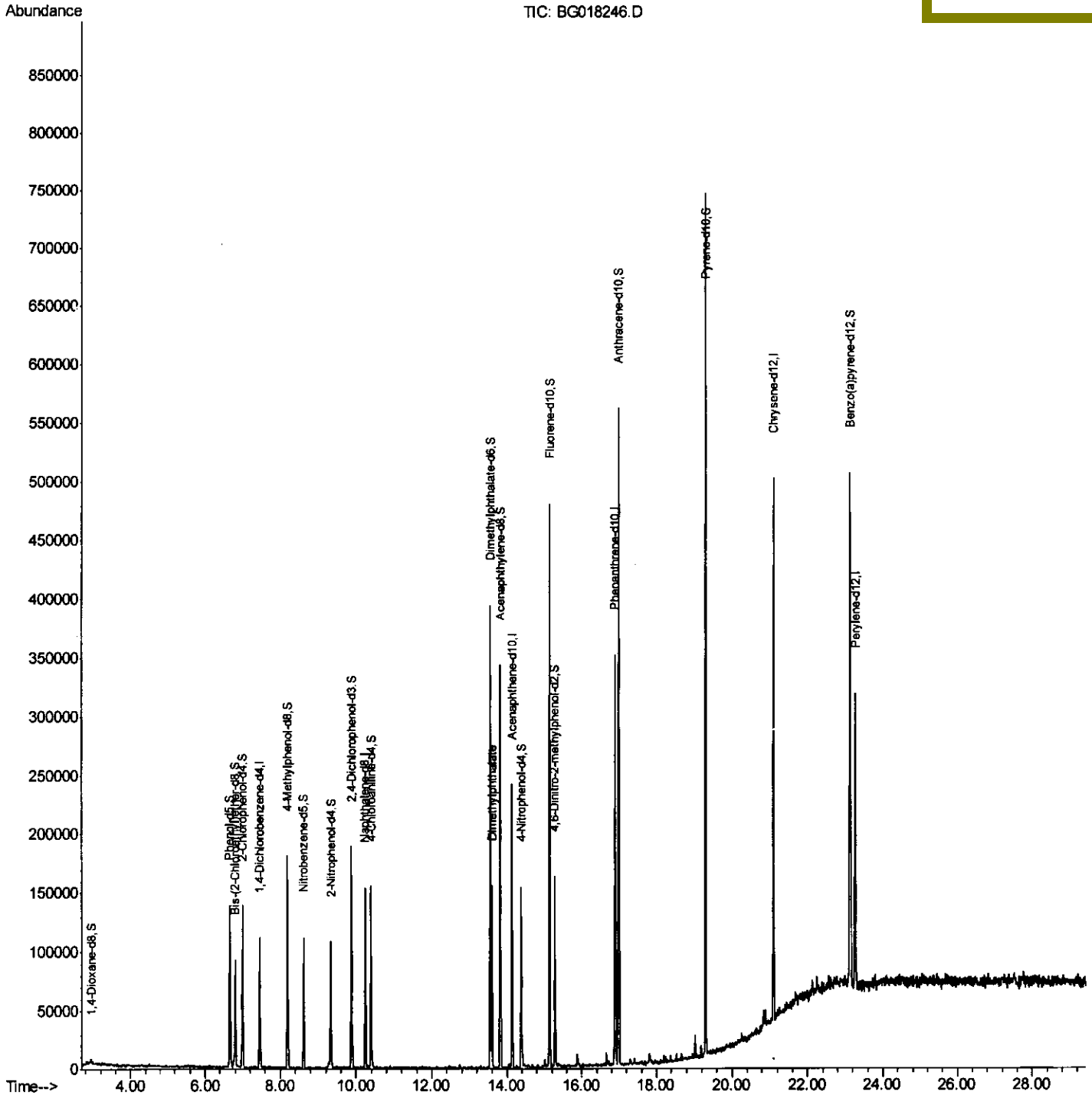
Data Path : Z:\HPCHEM1\BNA G\Data\BG080315\
Data File : BG018246.D
Acq On : 3 Aug 2015 17:23
Operator : UM/TP
Sample : G3109-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01P6

Quant Time: Aug 04 03:47:51 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 04 02:54:30 2015
Response via : Initial Calibration

Manual Integrations
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Quantitation Report (Qedit)

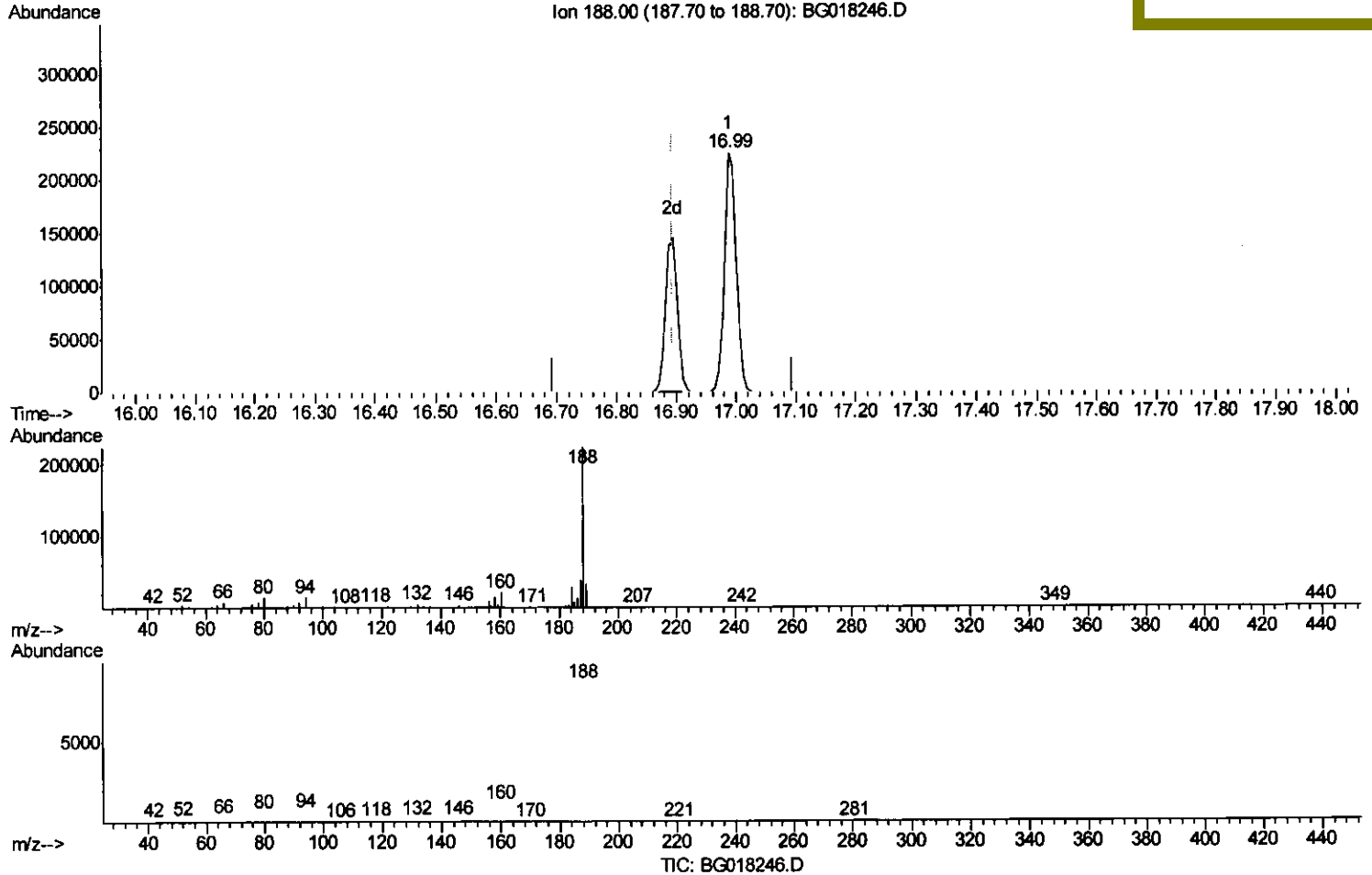
Data Path : Z:\HPCHEM1\BNA G\Data\BG080315\
 Data File : BG018246.D
 Acq On : 3 Aug 2015 17:23
 Operator : UM/TP
 Sample : G3109-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 C01P6

Quant Time: Aug 04 02:55:48 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 04 02:54:30 2015
 Response via : Initial Calibration

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(62) Phenanthrene-d10 (I)

16.988min (+0.094) 20.00ng/ul

response 311507

Ion	Exp%	Act%
188.00	100	100
94.00	7.90	6.89
80.00	7.40	6.90
0.00	0.00	0.00

Quantitation Report (Qedit)

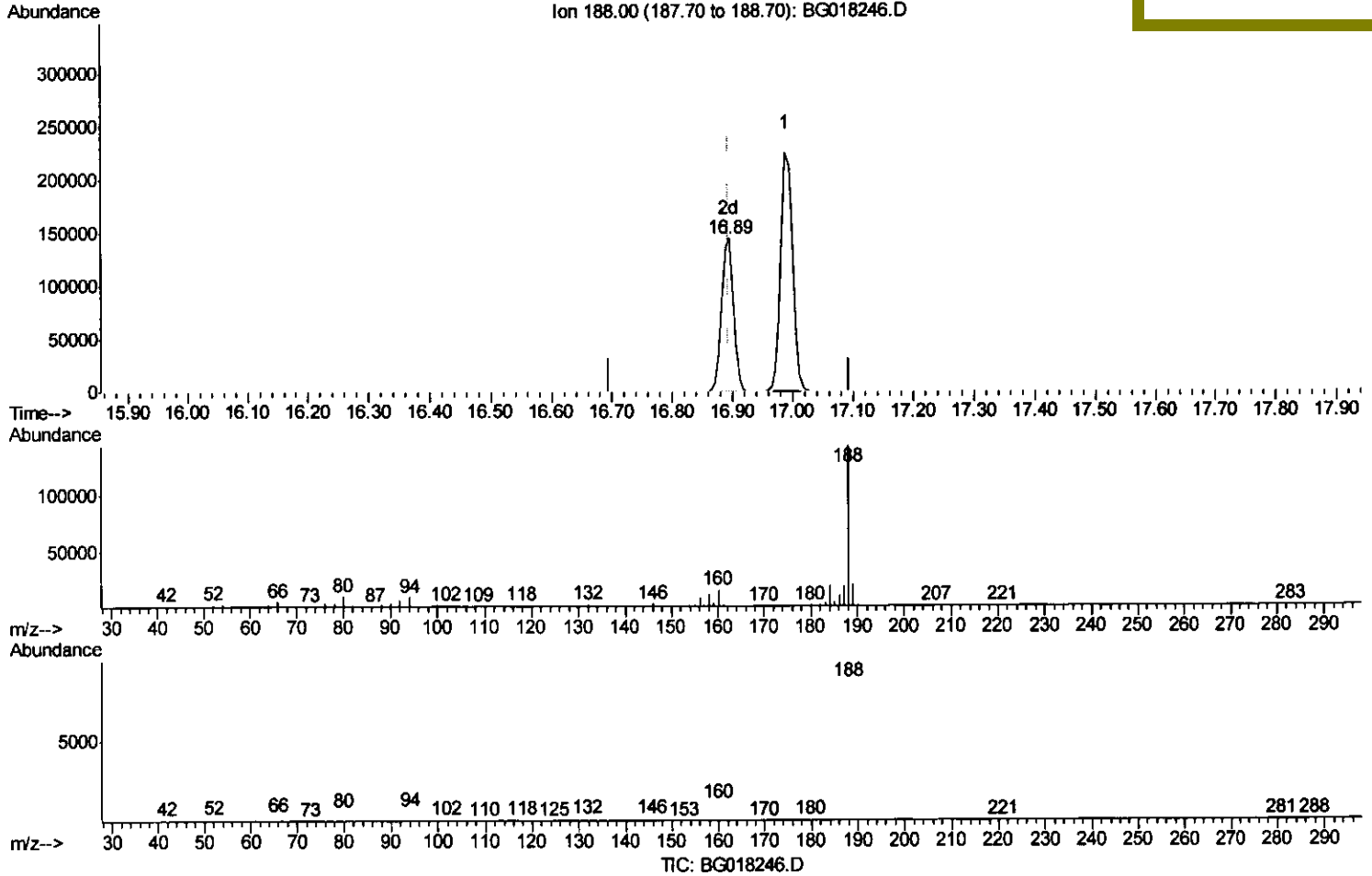
Data Path : Z:\HPCHEM1\BNA G\Data\BG080315\
 Data File : BG018246.D
 Acq On : 3 Aug 2015 17:23
 Operator : UM/TP
 Sample : G3109-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 04 02:55:48 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 04 02:54:30 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 C01P6

Manual Integrations
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(62) Phenanthrene-d10 (I)

16.894min (-0.000) 20.00ng/ul m

response 197928

Ion	Exp%	Act%
188.00	100	100
94.00	7.90	6.20#
80.00	7.40	6.80
0.00	0.00	0.00

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Quantitation Report (Qedit)

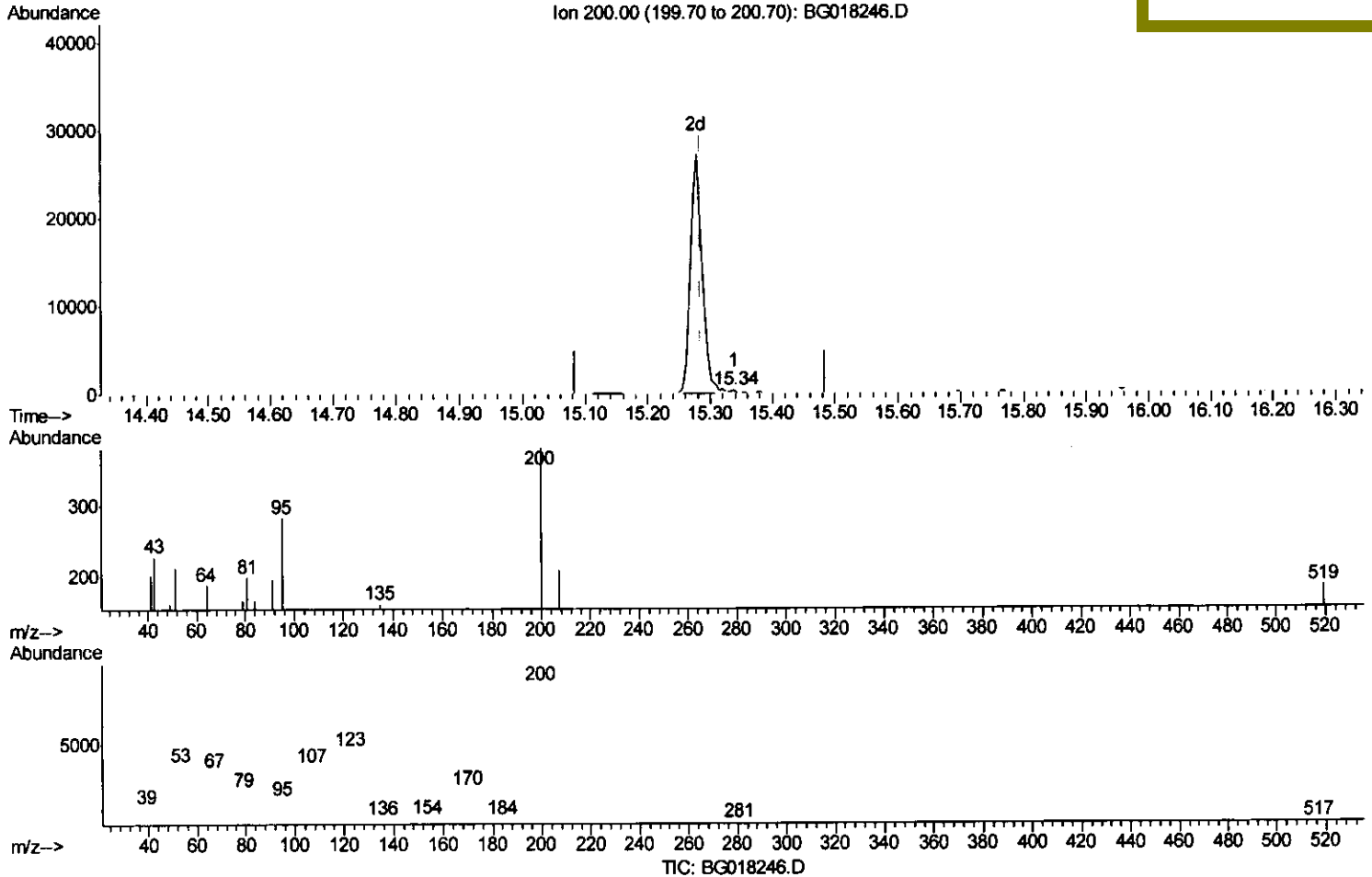
Data Path : Z:\HPCHEM1\BNA G\Data\BG080315\
 Data File : BG018246.D
 Acq On : 3 Aug 2015 17:23
 Operator : UM/TP
 Sample : G3109-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01P6

Quant Time: Aug 04 03:46:29 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 04 02:54:30 2015
 Response via : Initial Calibration

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

15.337min (+0.053) 0.16ng/ul

response 221

Ion	Exp%	Act%
200.00	100	100
170.00	13.30	0.00#
52.00	21.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

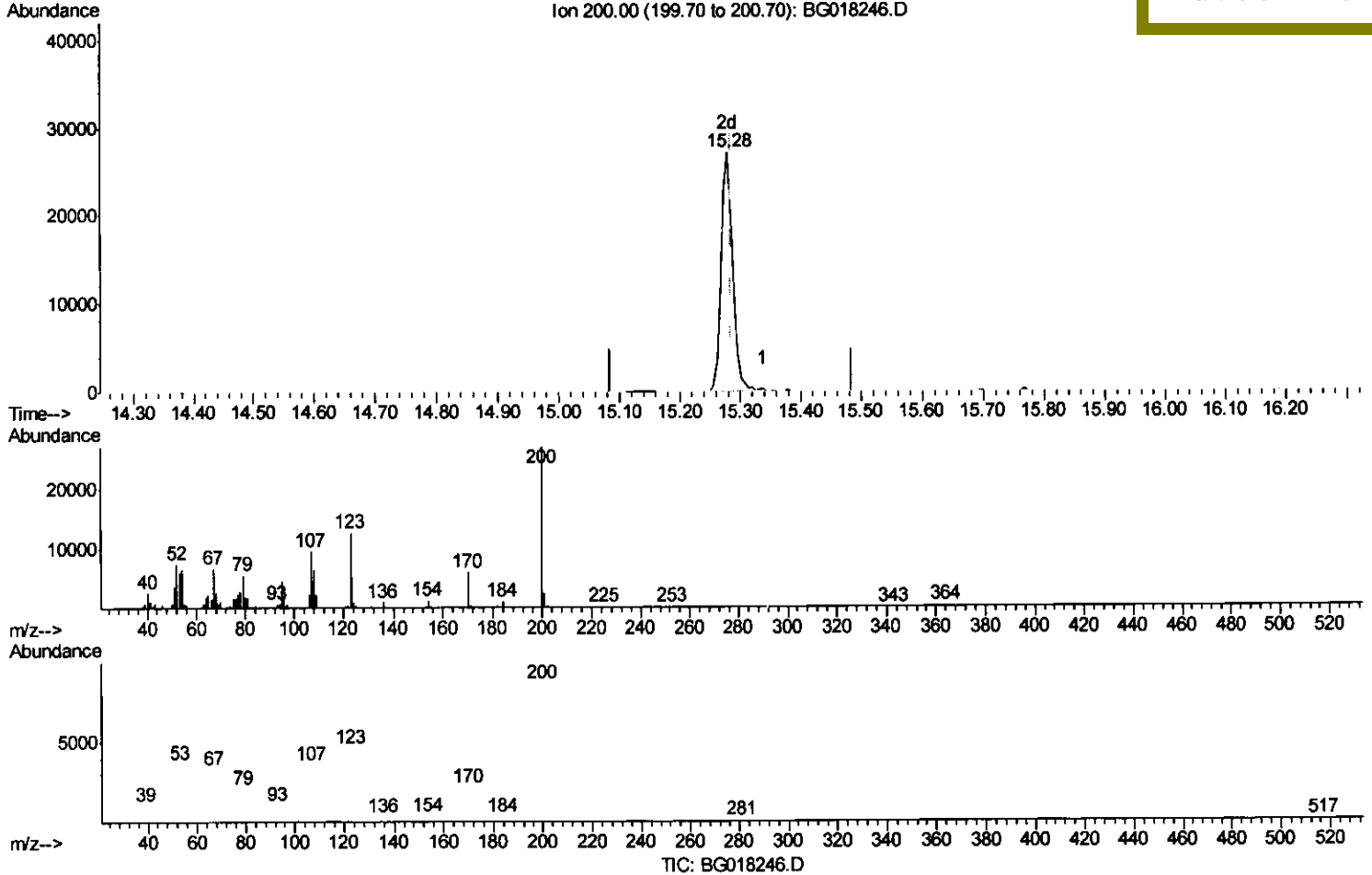
Data Path : Z:\HPCHEM1\BNA G\Data\BG080315\
 Data File : BG018246.D
 Acq On : 3 Aug 2015 17:23
 Operator : UM/TP
 Sample : G3109-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01P6

Quant Time: Aug 04 03:46:29 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

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

15.279min (-0.006) 25.63ng/ul m

response 35418

Ion	Exp%	Act%
200.00	100	100
170.00	13.30	22.23#
52.00	21.10	27.26#
0.00	0.00	0.00

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Quantitation Report (Qedit)

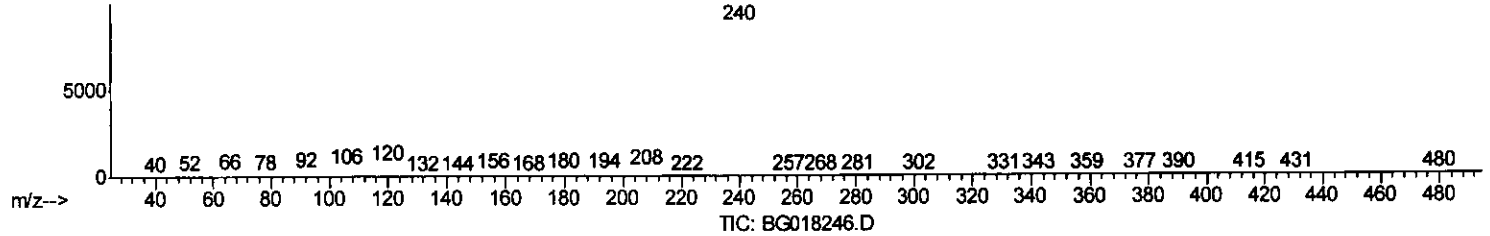
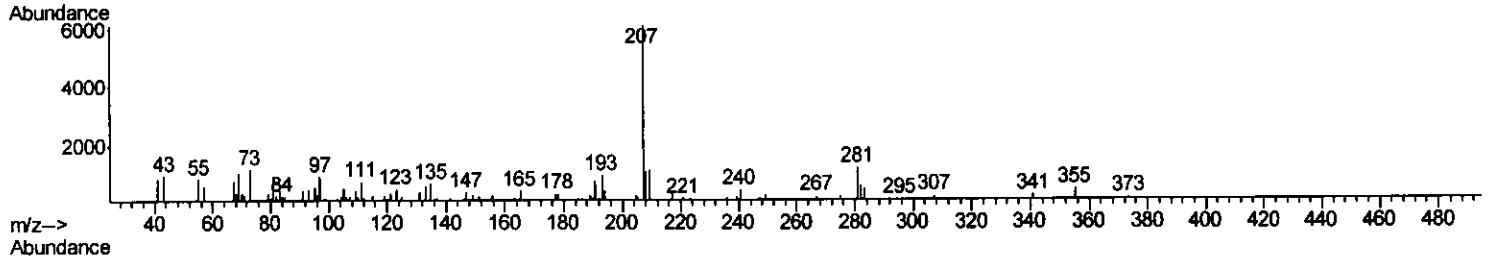
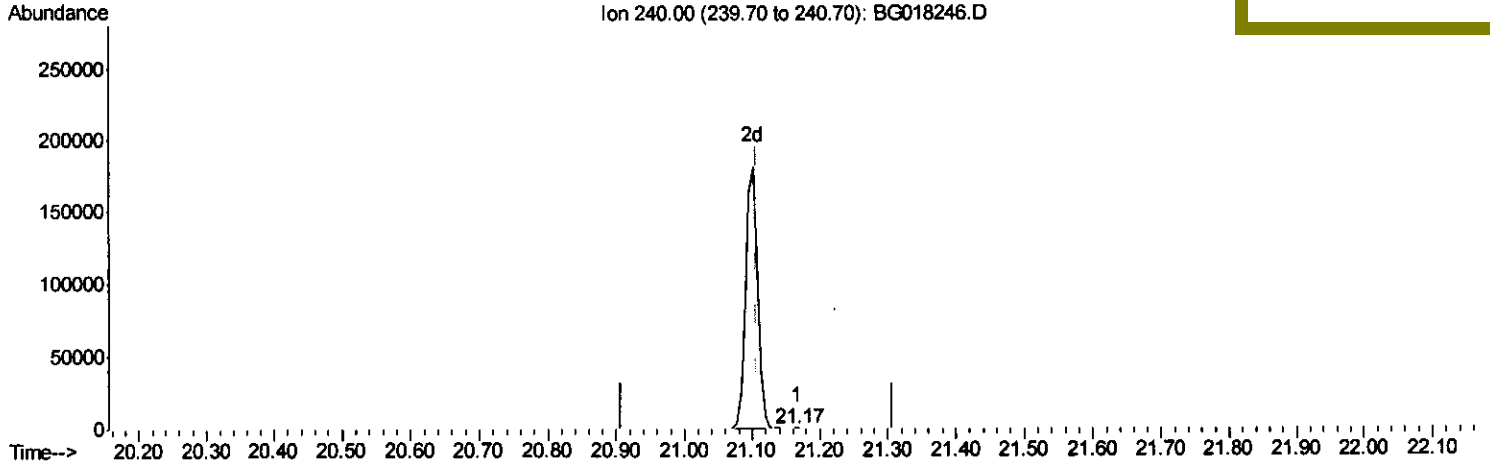
Data Path : Z:\HPCHEM1\BNA G\Data\BG080315\
 Data File : BG018246.D
 Acq On : 3 Aug 2015 17:23
 Operator : UM/TP
 Sample : G3109-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 C01P6

Quant Time: Aug 04 03:46:29 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
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Manual Integrations
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(78) Chrysene-d12 (I)

21.166min (+0.059) 20.00ng/ul

response 353

Ion	Exp%	Act%
240.00	100	100
120.00	9.70	43.98#
236.00	24.90	49.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

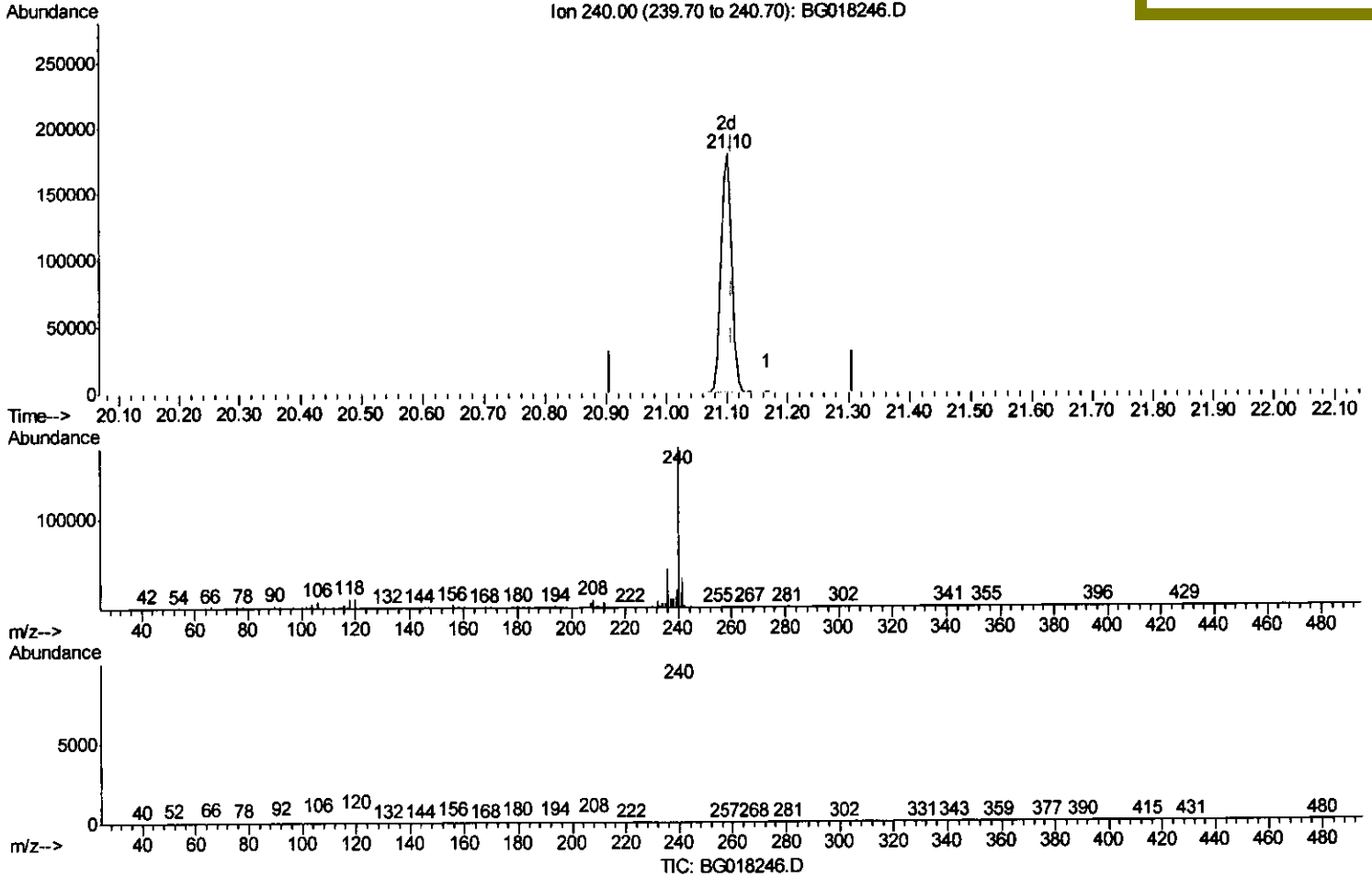
Data Path : Z:\HPCHEM1\BNA G\Data\BG080315\
 Data File : BG018246.D
 Acq On : 3 Aug 2015 17:23
 Operator : UM/TP
 Sample : G3109-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01P6

Quant Time: Aug 04 03:46:29 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 04 02:54:30 2015
 Response via : Initial Calibration

Manual Integrations
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(78) Chrysene-d12 (I)

21.101min (-0.006) 20.00ng/ul m

response 220714

Ion	Exp%	Act%
240.00	100	100
120.00	9.70	5.39#
236.00	24.90	24.32
0.00	0.00	0.00

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Data Path : Z:\HPCHEM1\BNA G\Data\BG080315\
 Data File : BG018246.D
 Acq On : 3 Aug 2015 17:23
 Operator : UM/TP
 Sample : G3109-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 C01P6

Quant Time: Aug 04 03:47:51 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 04 02:54:30 2015
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	25820	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	114978	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	79647	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	197928m	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	220714m	20.00	ng/ul	0.00
86) Perylene-d12	23.27	264	177669	20.00	ng/ul	0.00

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System Monitoring Compounds

3) 1,4-Dioxane-d8	2.94	96	2048	5.99	ng/uL	0.00
5) Phenol-d5	6.66	99	69819	30.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	34452	29.03	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	57224	32.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	60149	31.81	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	26357	29.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.33	143	31102	29.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	59979	32.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	77762	33.97	ng/ul	0.00
44) Dimethylphthalate-d6	13.55	166	227108	36.90	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	233717	32.75	ng/ul	0.00
52) 4-Nitrophenol-d4	14.39	143	34229	30.05	ng/ul	0.00
58) Fluorene-d10	15.14	176	191925	34.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	35418m	25.63	ng/ul	0.00
71) Anthracene-d10	16.99	188	311507	36.19	ng/ul	0.00
79) Pyrene-d10	19.30	212	358743	33.60	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.13	264	314907	35.05	ng/ul	0.00

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Target Compounds					Ovalue
45) Dimethylphthalate	13.60	163	86466	14.12	ng/ul 100

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