

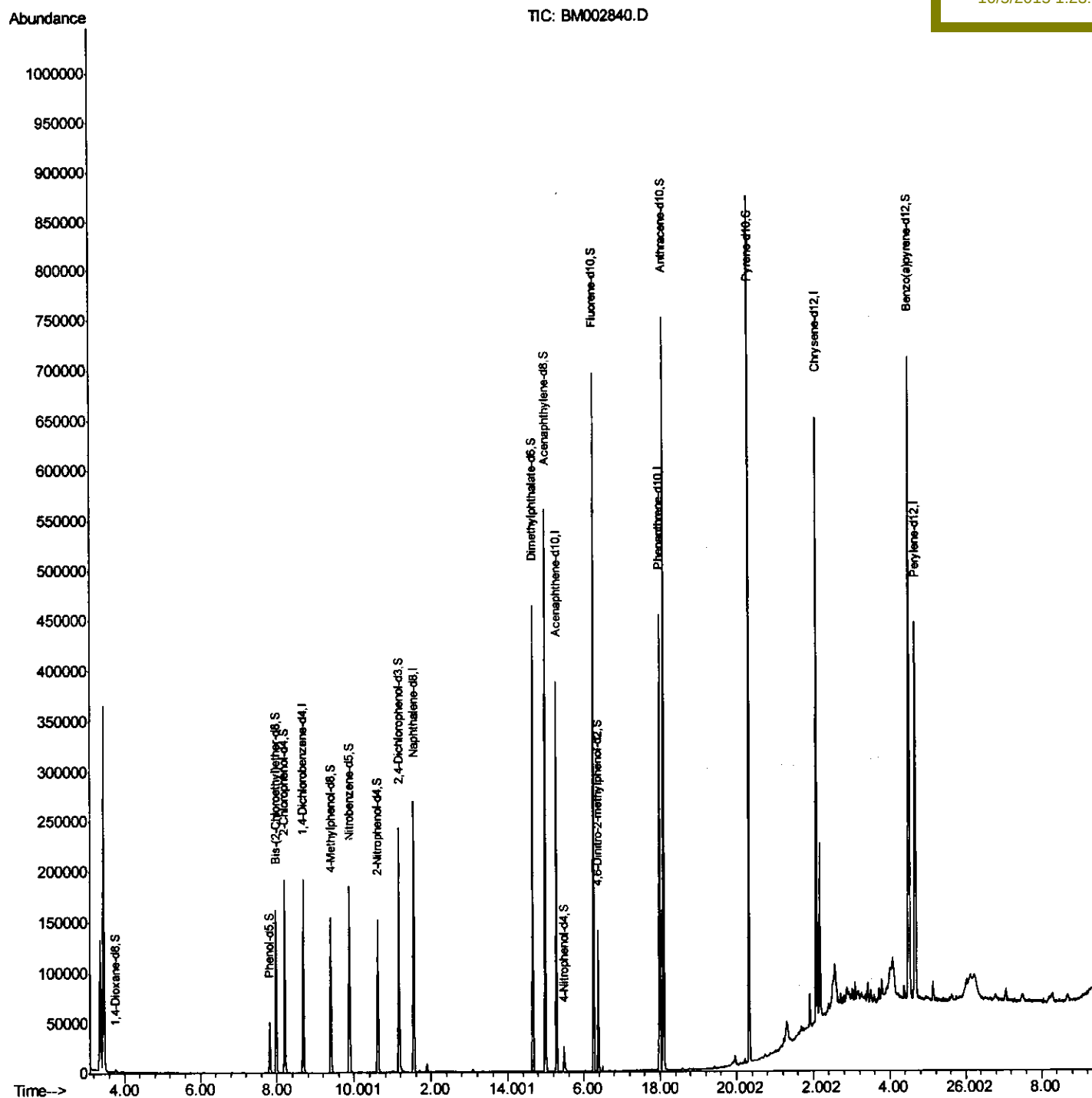
Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
Data File : BM002840.D
Acq On : 02 Oct 2015 21:18
Operator : UM/IZ
Sample : G3851-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA M
ClientSampleId :
COGN8

Quant Time: Oct 03 02:01:56 2015
Quant Method : Z:\HPCHEM1\BNA M\METHOD\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 03 00:37:55 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

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Quantitation Report (Qedit)

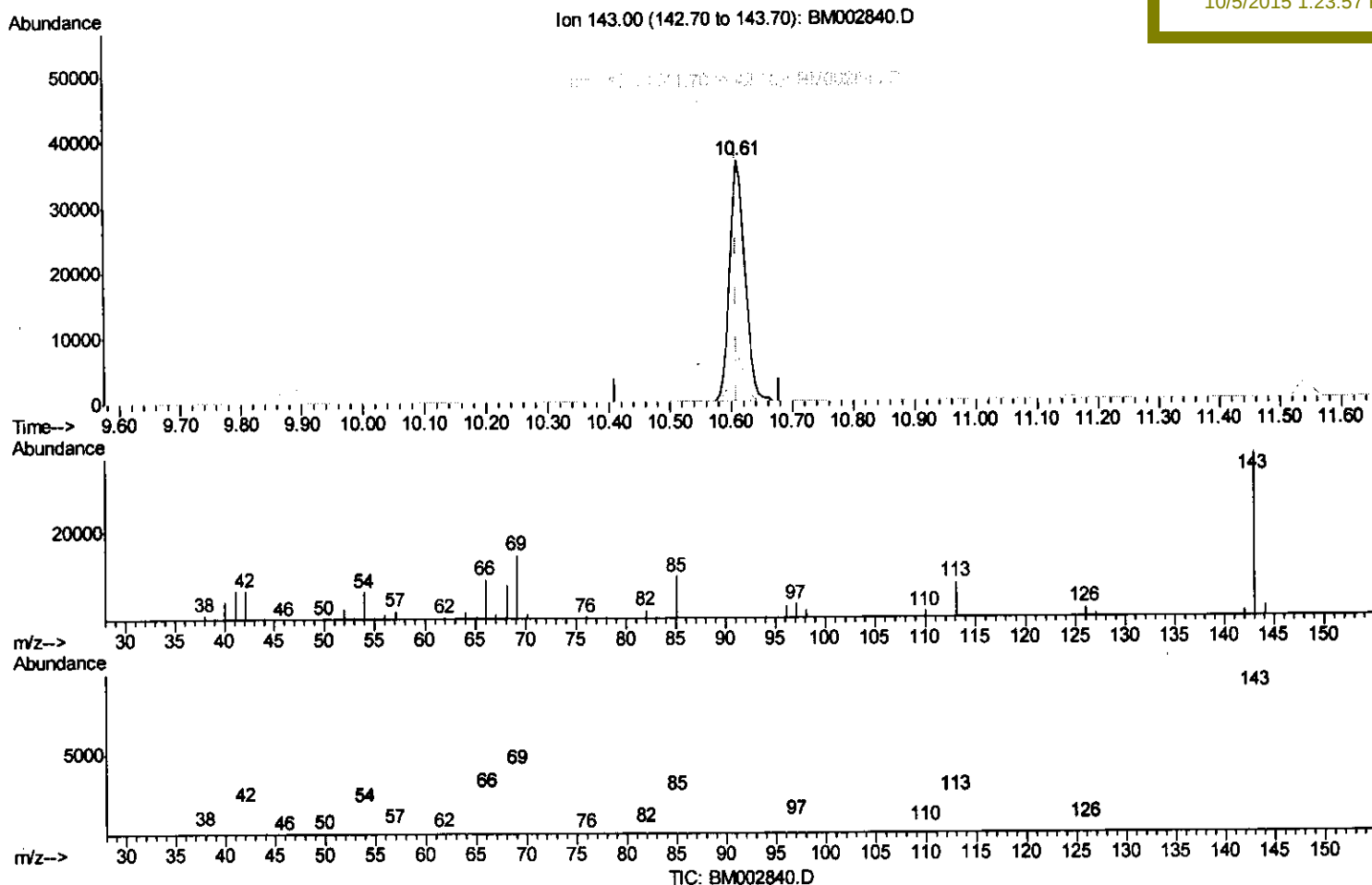
Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
 Data File : BM002840.D
 Acq On : 02 Oct 2015 21:18
 Operator : UM/IZ
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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COGN8

Quant Time: Oct 03 00:45:21 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHOD\SOM02.2-EPA-BM092915.M
 Quant Title : SVOA CALIBRATION
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(22) 2-Nitrophenol-d4 (S)

10.610min (0.000) 30.59ng/ul

response 63688

Ion	Exp%	Act%
143.00	100	100
69.00	38.50	39.89
41.00	16.80	18.32
42.00	17.20	18.54

Quantitation Report (Qedit)

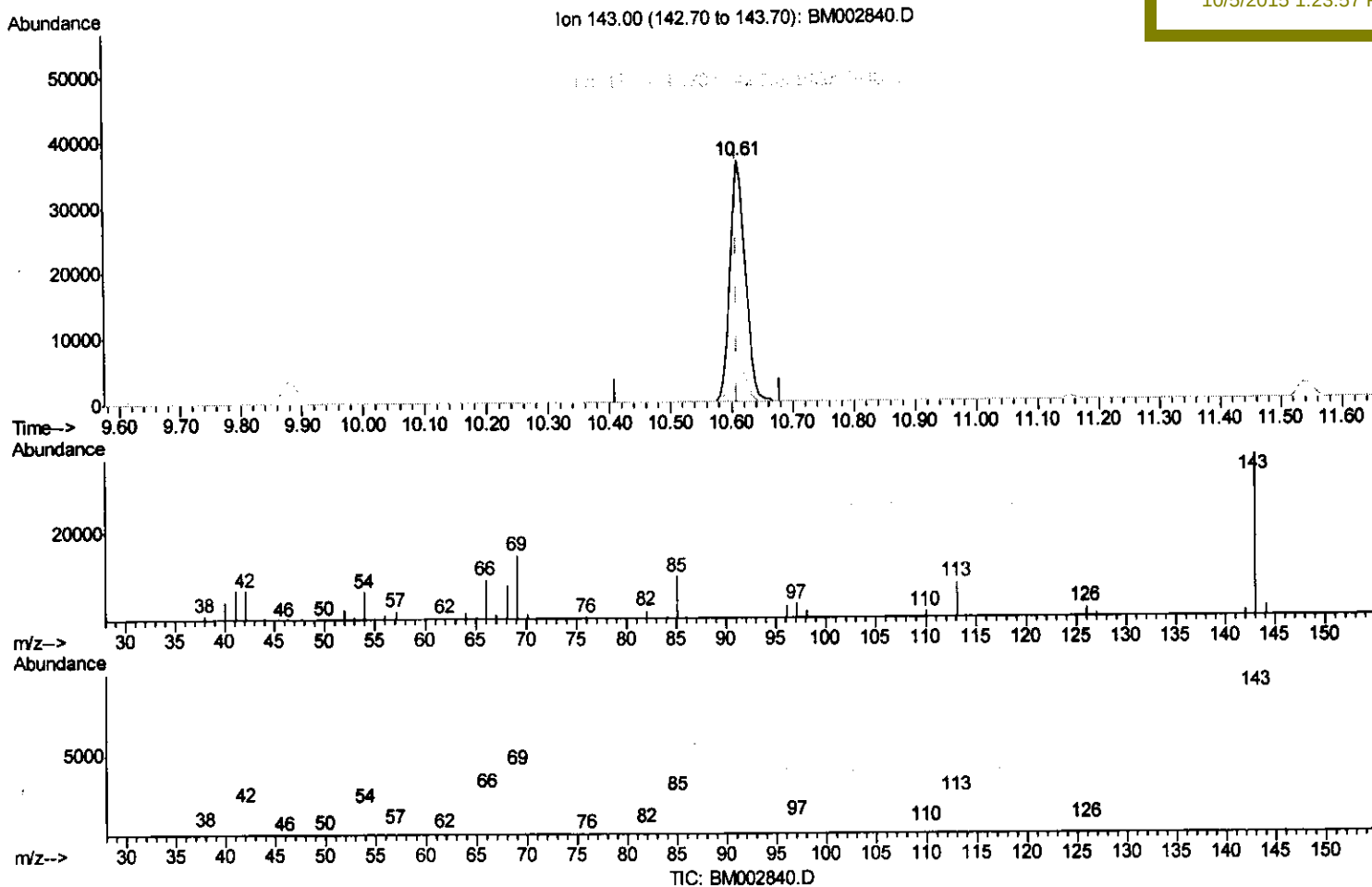
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(22) 2-Nitrophenol-d4 (S)

10.610min (0.000) 30.76ng/ul m U.M
 response 64042 10/6/15

Ion	Exp%	Act%
143.00	100	100
69.00	38.50	39.89
41.00	16.80	18.32
42.00	17.20	18.54

Quantitation Report (Qedit)

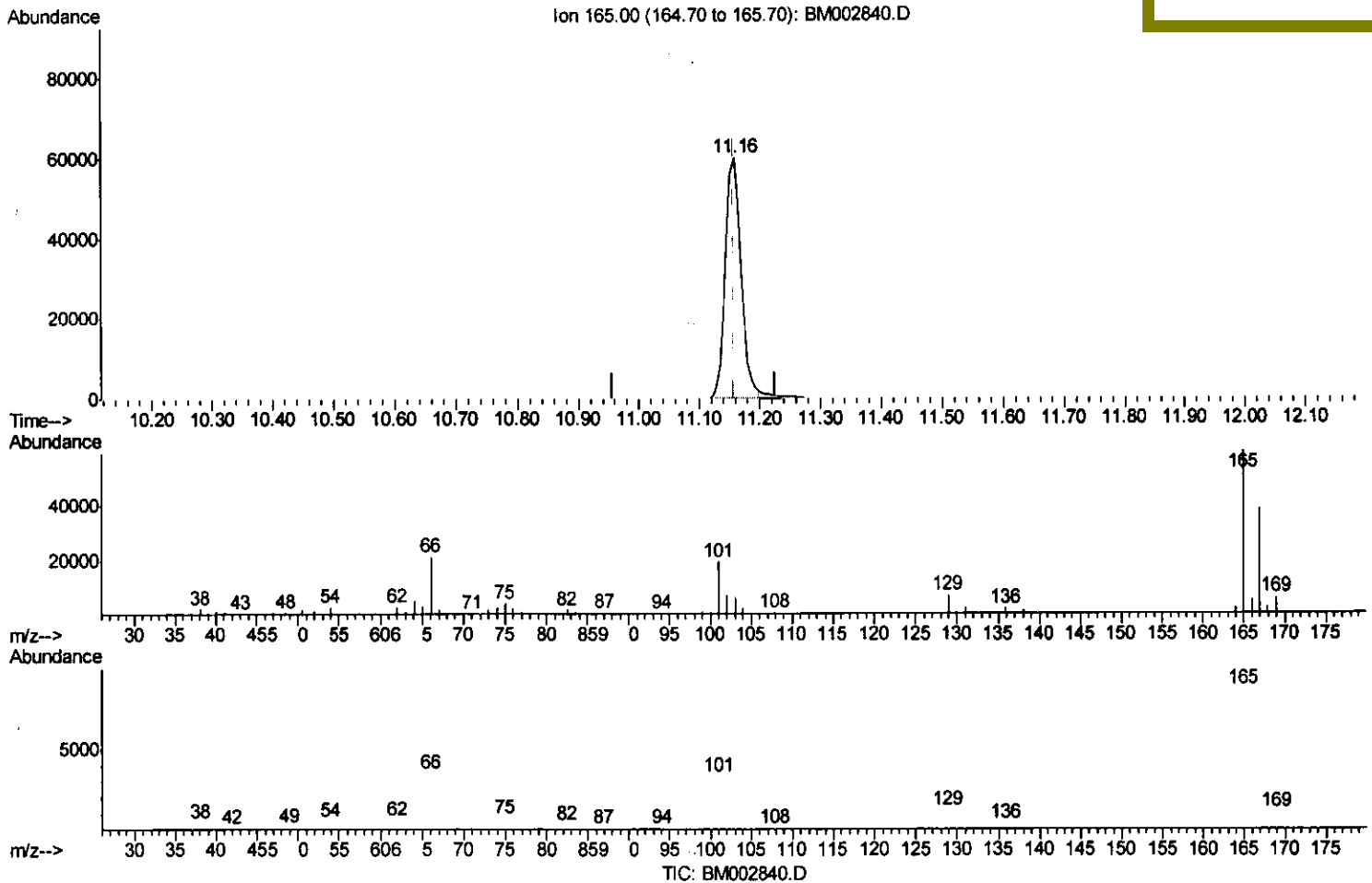
Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
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 Operator : UM/IZ
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Instrument :
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Manual Integrations
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(26) 2,4-Dichlorophenol-d3 (S)

11.157min (0.000) 29.52ng/ul

response 108463

Ion	Exp%	Act%
165.00	100	100
167.00	61.90	64.74
101.00	32.10	32.47
0.00	0.00	0.00

Quantitation Report (Qedit)

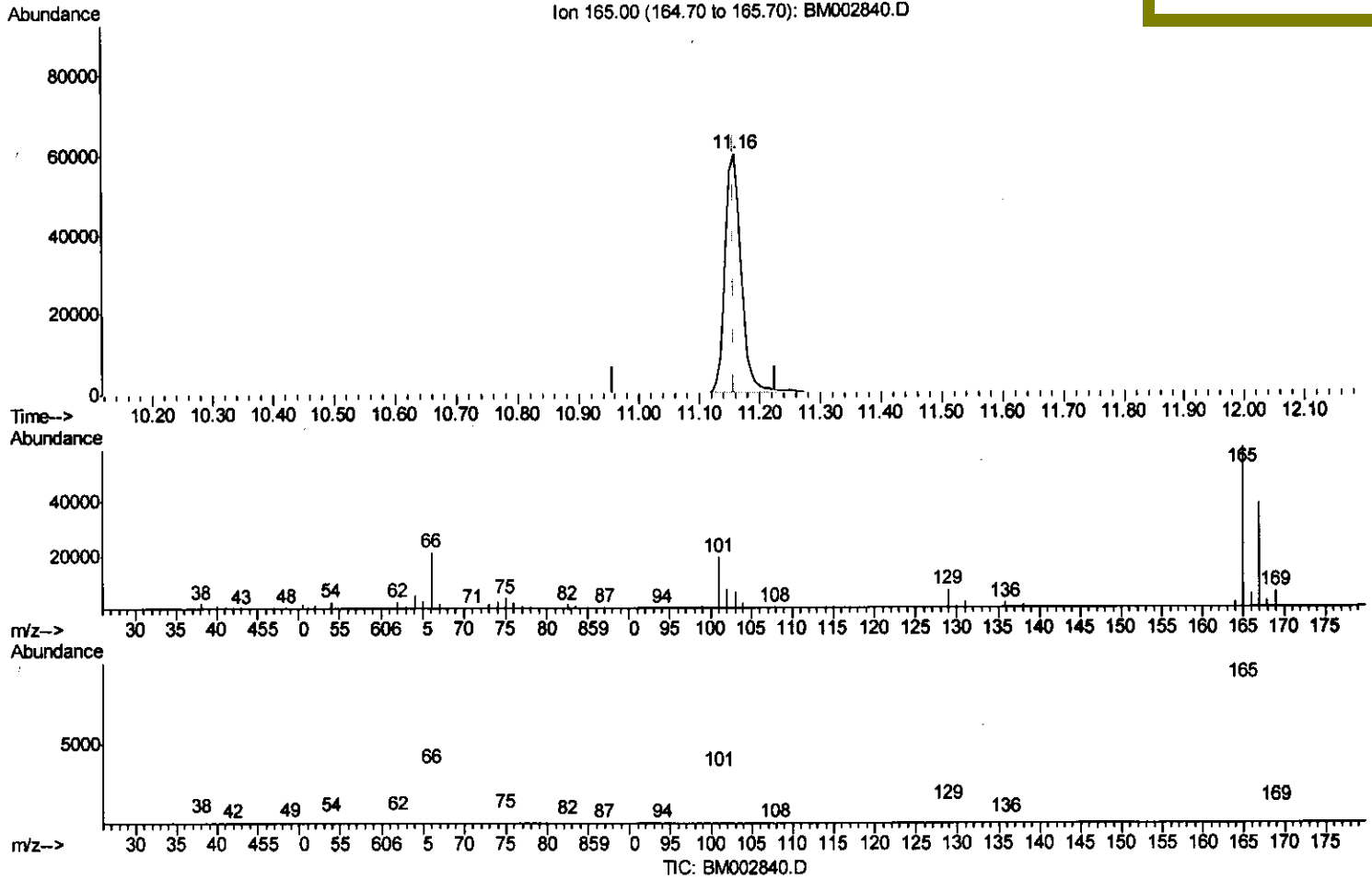
Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
 Data File : BM002840.D
 Acq On : 02 Oct 2015 21:18
 Operator : UM/IZ
 Sample : G3851-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COGN8

Quant Time: Oct 03 00:45:21 2015
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Manual Integrations
 APPROVED

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(26) 2,4-Dichlorophenol-d3 (S)

11.157min (0.000) 30.27ng/ul m U.M
 response 111232 10/6/15

Ion	Exp%	Act%
165.00	100	100
167.00	61.90	64.74
101.00	32.10	32.47
0.00	0.00	0.00

Quantitation Report (Qedit)

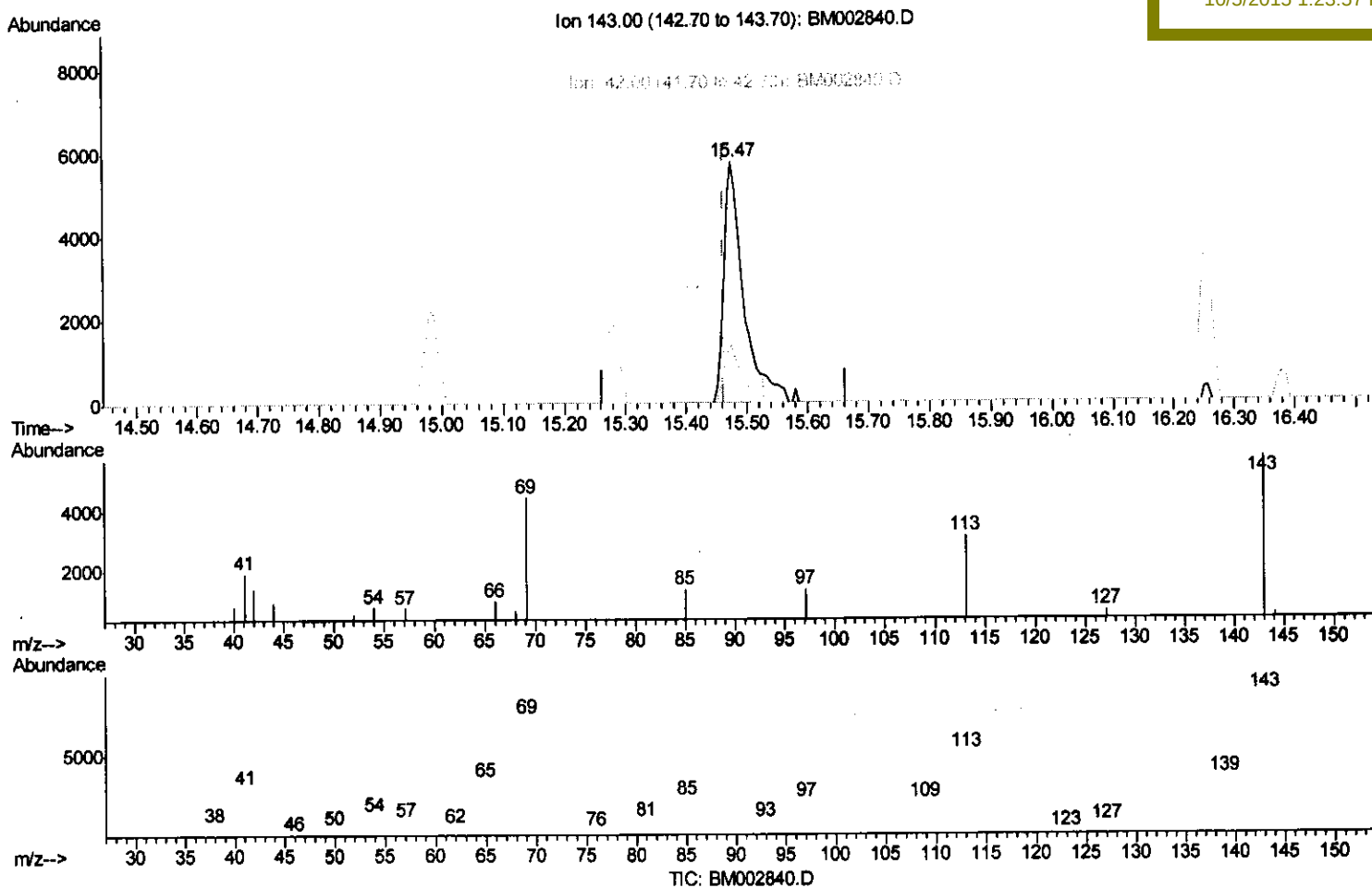
Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
 Data File : BM002840.D
 Acq On : 02 Oct 2015 21:18
 Operator : UM/IZ
 Sample : G3851-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

15.474min (+0.012) 6.62ng/ul

response 11966

Ion	Exp%	Act%
143.00	100	100
113.00	54.70	54.02
41.00	31.90	32.91
42.00	21.90	23.52

Quantitation Report (Qedit)

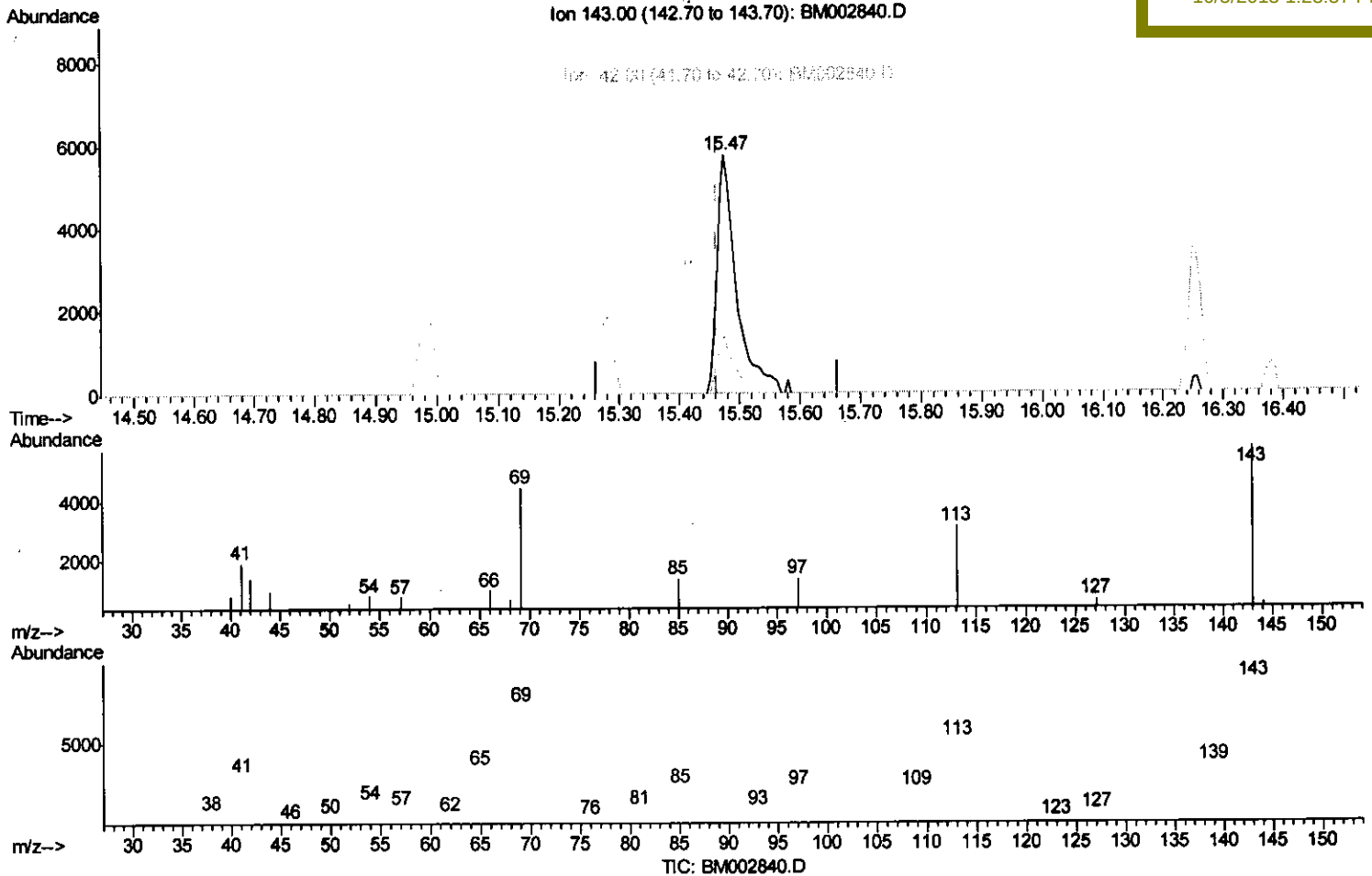
Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
 Data File : BM002840.D
 Acq On : 02 Oct 2015 21:18
 Operator : UM/IZ
 Sample : G3851-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COGN8

Quant Time: Oct 03 00:45:21 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHOD\SOM02.2-EPA-BM092915.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Manual Integrations
 APPROVED

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(52) 4-Nitrophenol-d4 (S)

15.474min (+0.012) 7.13ng/ul m U.M
 response 12885 10/6/15

Ion	Exp%	Act%
143.00	100	100
113.00	54.70	54.02
41.00	31.90	32.91
42.00	21.90	23.52

Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
 Data File : BM002840.D
 Acq On : 02 Oct 2015 21:18
 Operator : UM/IZ
 Sample : G3851-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.69	152	61393	20.00	ng/ul	0.00
18) Naphthalene-d8	11.54	136	261254	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.28	164	135221	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.99	188	277208	20.00	ng/ul	0.00
78) Chrysene-d12	22.08	240	297114	20.00	ng/ul	0.00
86) Perylene-d12	24.67	264	291009	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.76	96	1802	1.36	ng/uL	0.00
5) Phenol-d5	7.81	99	39261	8.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.97	67	76348	29.18	ng/ul	0.00
9) 2-Chlorophenol-d4	8.20	132	113642	26.25	ng/ul	0.00
13) 4-Methylphenol-d8	9.39	113	71610	18.67	ng/ul	0.00
19) Nitrobenzene-d5	9.88	128	60219	30.23	ng/ul	0.00
22) 2-Nitrophenol-d4	10.61	143	64042m	30.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.16	165	111232m	30.27	ng/ul	0.00
29) 4-Chloroaniline-d4	11.68	131	3636	0.82	ng/ul	0.00
44) Dimethylphthalate-d6	14.66	166	338895	33.31	ng/ul	0.00
47) Acenaphthylene-d8	14.99	160	441963	32.55	ng/ul	0.00
52) 4-Nitrophenol-d4	15.47	143	12885m	7.13	ng/ul	0.01
58) Fluorene-d10	16.25	176	295829	32.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.38	200	34376	25.43	ng/ul	0.00
71) Anthracene-d10	18.09	188	442954	33.48	ng/ul	0.00
79) Pyrene-d10	20.32	212	455548	32.85	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.50	264	499599	33.56	ng/ul	0.00

U.M
 10/6/15

Target Compounds Ovalue

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