

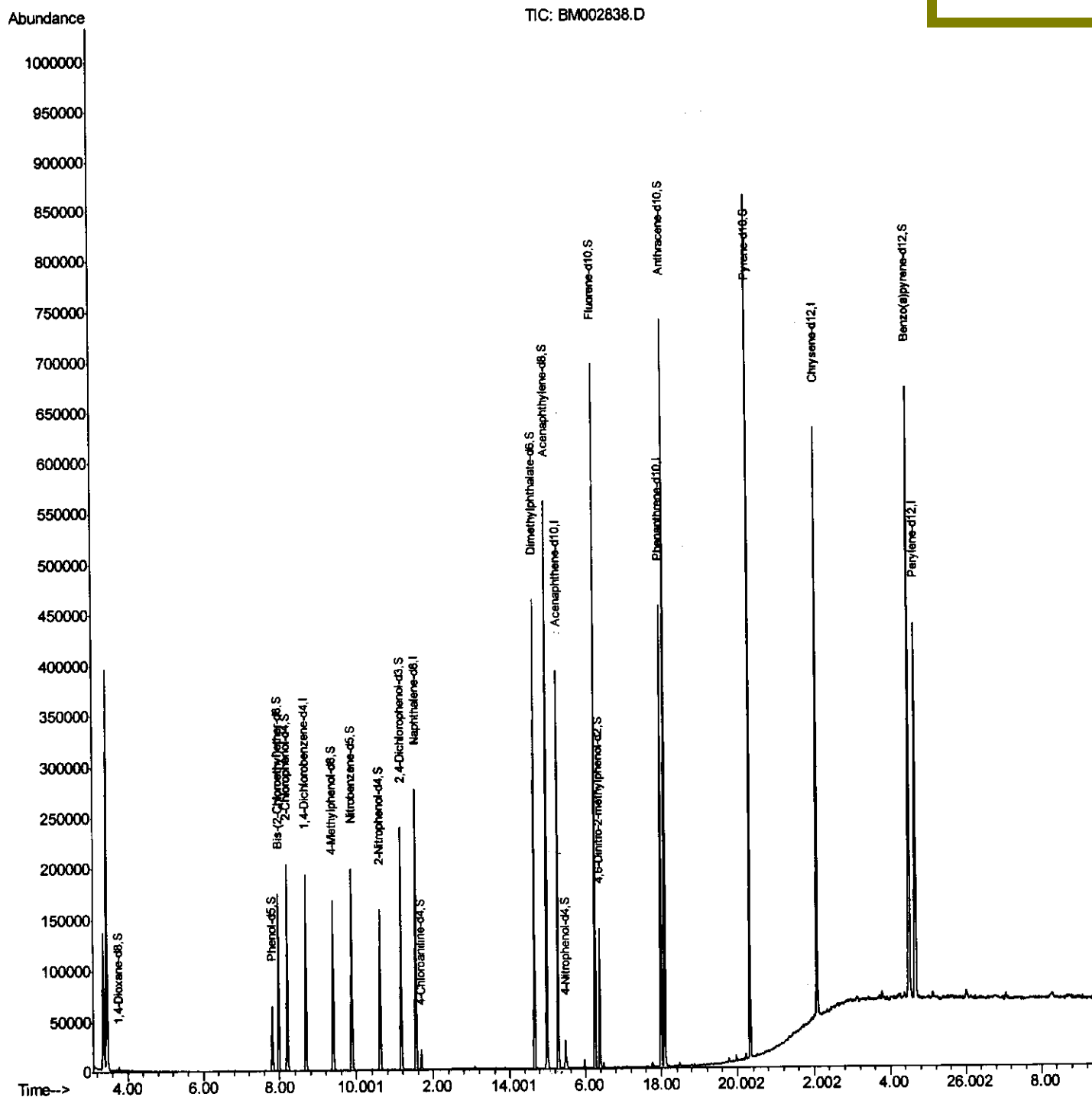
Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
Data File : BM002838.D
Acq On : 02 Oct 2015 20:06
Operator : UM/IZ
Sample : G3852-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C03H7

Quant Time: Oct 03 01:50:30 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

MMDADODA
10/5/2015 1:23:39 PM



Quantitation Report (Qedit)

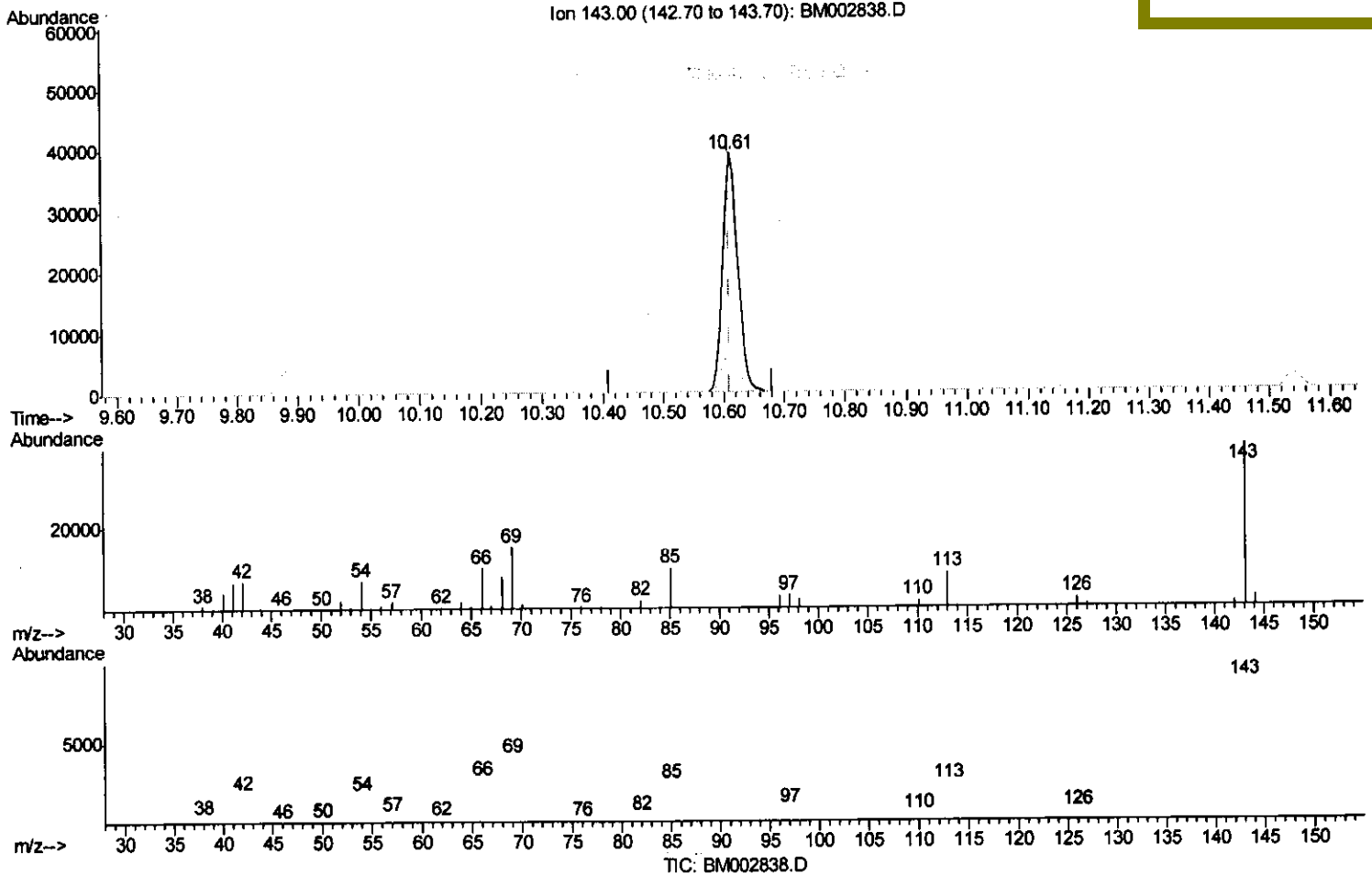
Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
 Data File : BM002838.D
 Acq On : 02 Oct 2015 20:06
 Operator : UM/IZ
 Sample : G3852-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C03H7

Quant Time: Oct 03 00:45:07 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
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(22) 2-Nitrophenol-d4 (S)

10.610min (+0.000) 31.32ng/ul

response 67463

Ion	Exp%	Act%
143.00	100	100
69.00	38.50	38.85
41.00	16.80	17.14
42.00	17.20	18.25

Quantitation Report (Qedit)

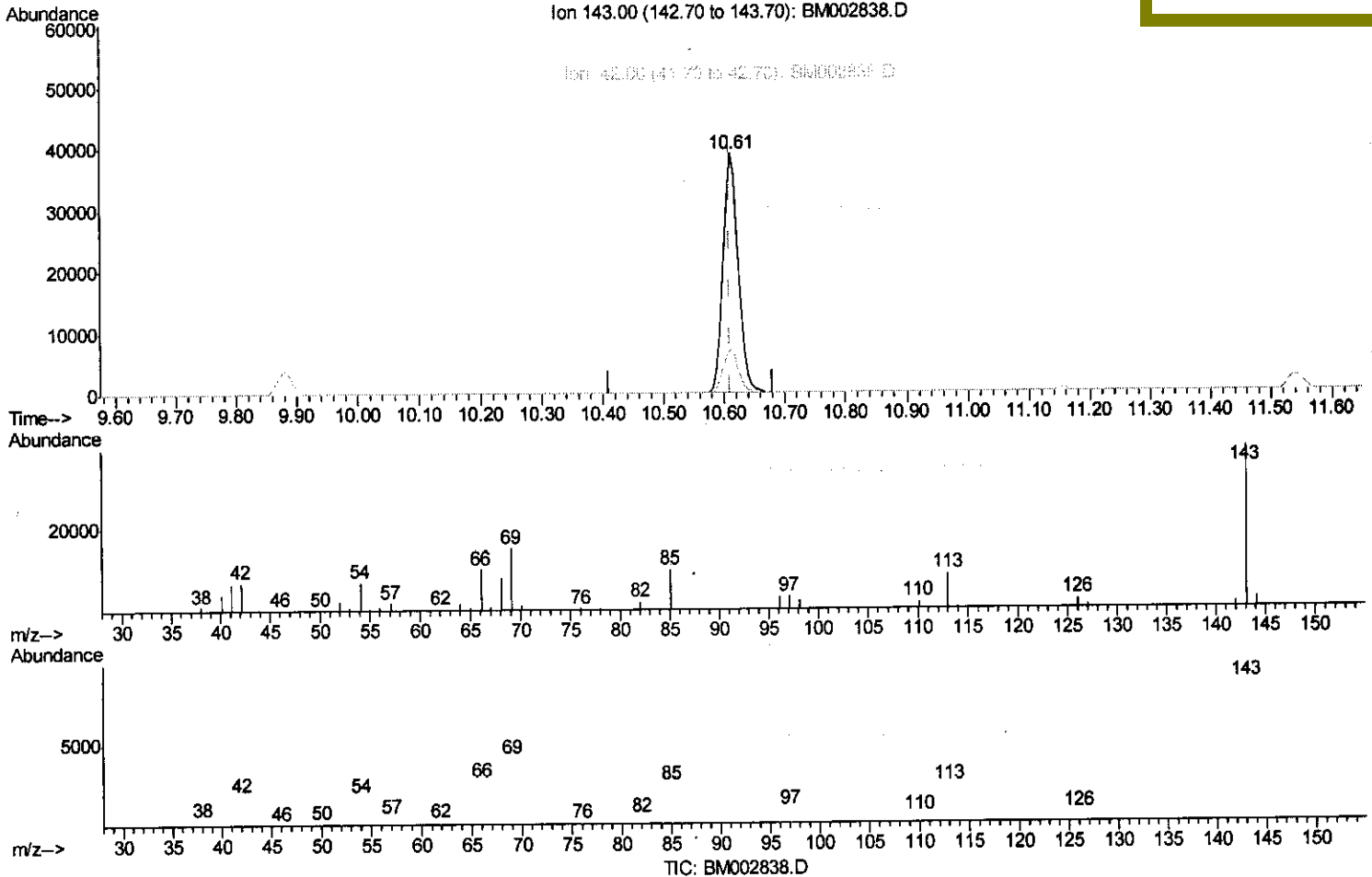
Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
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 Operator : UM/IZ
 Sample : G3852-04
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 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

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 10/5/2015 1:23:39 PM



(22) 2-Nitrophenol-d4 (S)

10.610min (+0.000) 31.46ng/ul m U.M
10/6/15

response 67771

Ion	Exp%	Act%
143.00	100	100
69.00	38.50	38.85
41.00	16.80	17.14
42.00	17.20	18.25

Quantitation Report (Qedit)

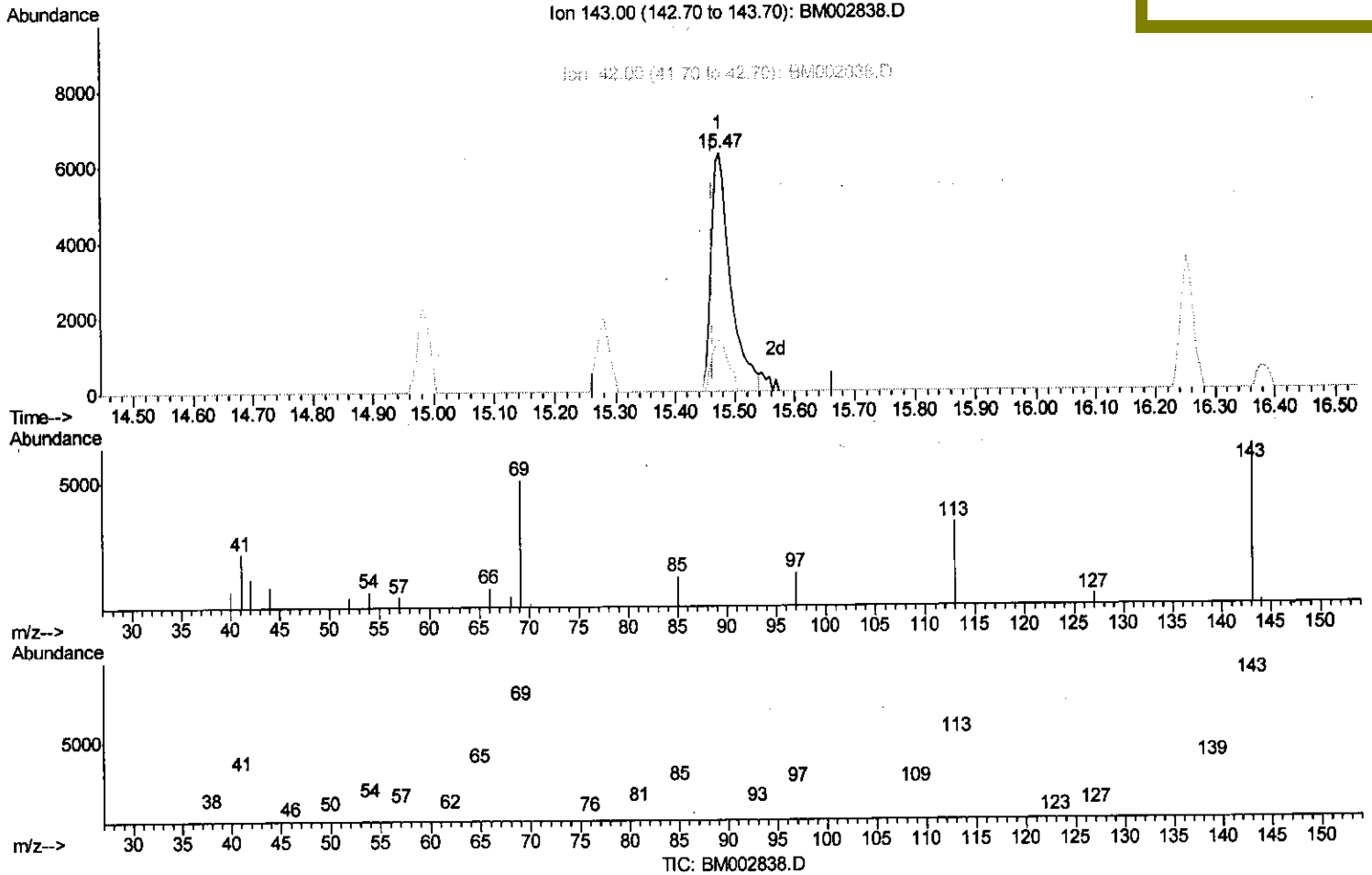
Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
 Data File : BM002838.D
 Acq On : 02 Oct 2015 20:06
 Operator : UM/IZ
 Sample : G3852-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C03H7

Quant Time: Oct 03 00:45:07 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

MMDADODA
 10/5/2015 1:23:39 PM



(52) 4-Nitrophenol-d4 (S)

15.474min (+0.012) 7.68ng/ul

response 14124

Ion	Exp%	Act%
143.00	100	100
113.00	54.70	54.24
41.00	31.90	36.68
42.00	21.90	21.82

Quantitation Report (Qedit)

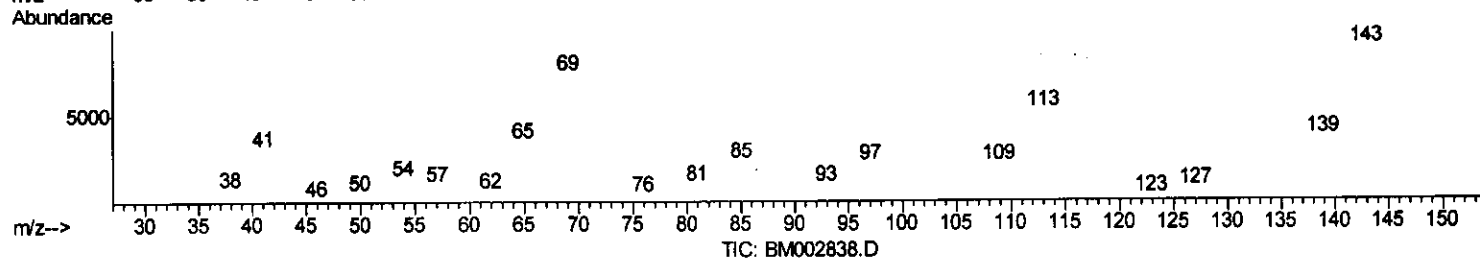
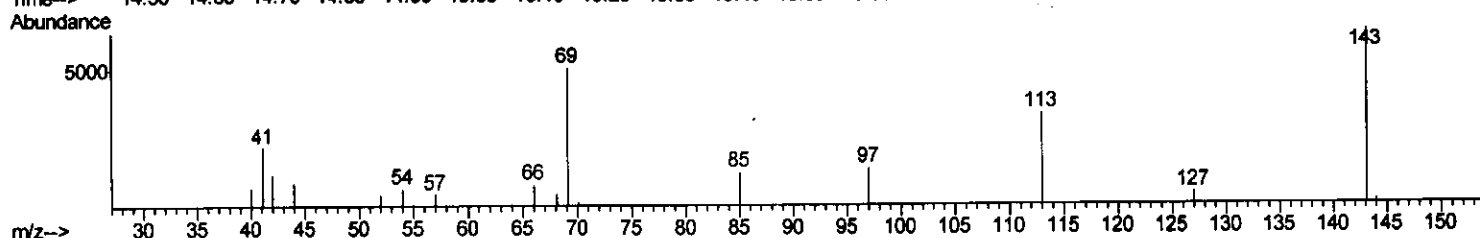
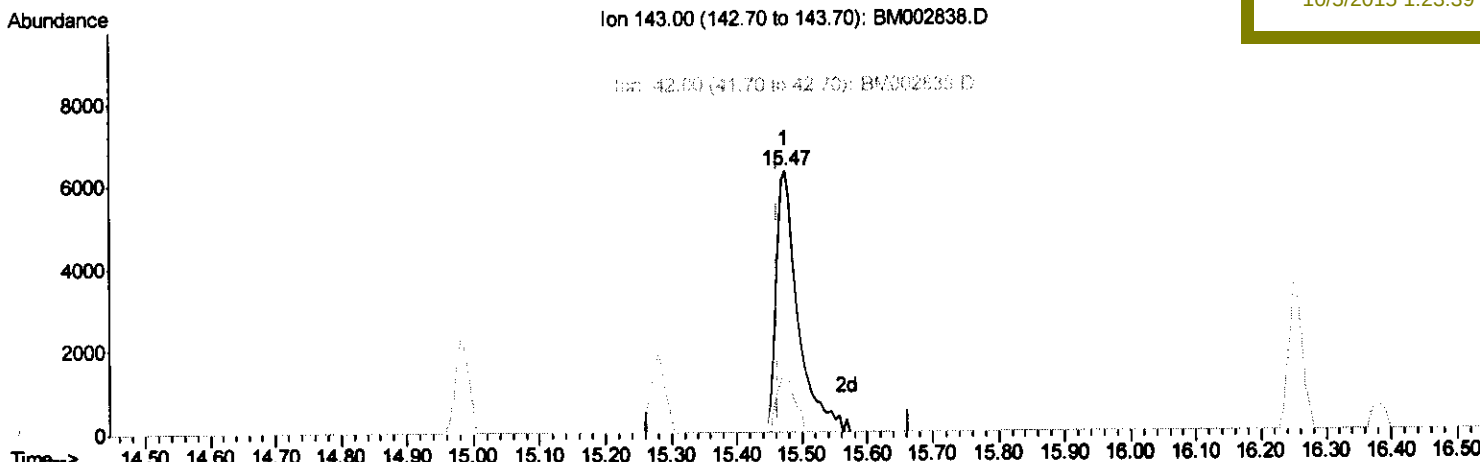
Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
 Data File : BM002838.D
 Acq On : 02 Oct 2015 20:06
 Operator : UM/IZ
 Sample : G3852-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C03H7

Quant Time: Oct 03 00:45:07 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

MMDADODA
 10/5/2015 1:23:39 PM



(52) 4-Nitrophenol-d4 (S)

15.474min (+0.012) 7.92ng/ul m UM
 response 14566 10/6/15

Ion	Exp%	Act%
143.00	100	100
113.00	54.70	54.24
41.00	31.90	36.68
42.00	21.90	21.82

Data Path : Z:\HPCHEM1\BNA M\Data\BM100215\
 Data File : BM002838.D
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 Operator : UM/IZ
 Sample : G3852-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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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	63316	20.00	ng/ul	0.00
18) Naphthalene-d8	11.54	136	270269	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.28	164	137597	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.99	188	283906	20.00	ng/ul	0.00
78) Chrysene-d12	22.08	240	295344	20.00	ng/ul	0.00
86) Perylene-d12	24.67	264	288905	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.76	96	2553	1.87	ng/uL	0.00
5) Phenol-d5	7.81	99	47519	9.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.97	67	81272	30.11	ng/ul	0.00
9) 2-Chlorophenol-d4	8.20	132	120188	26.91	ng/ul	0.00
13) 4-Methylphenol-d8	9.39	113	79592	20.12	ng/ul	0.00
19) Nitrobenzene-d5	9.88	128	63682	30.90	ng/ul	0.00
22) 2-Nitrophenol-d4	10.61	143	67771m	31.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.16	165	106581	28.04	ng/ul	0.00
29) 4-Chloroaniline-d4	11.68	131	17281	3.78	ng/ul	0.00
44) Dimethylphthalate-d6	14.66	166	338668	32.72	ng/ul	0.00
47) Acenaphthylene-d8	14.99	160	439025	31.78	ng/ul	0.00
52) 4-Nitrophenol-d4	15.47	143	14566m	7.92	ng/ul	0.01
58) Fluorene-d10	16.26	176	291229	31.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.38	200	35047	25.31	ng/ul	0.00
71) Anthracene-d10	18.09	188	435599	32.15	ng/ul	0.00
79) Pvrene-d10	20.32	212	441764	32.05	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.50	264	477986	32.34	ng/ul	0.00

U.M
 10/6/15

Target Compounds Ovalue

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