Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052716\
Data File : BG022106.D
Acq On : 27 May 2016 14:27
Operator : UM/SJ
Sample : PB90947BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 27 18:36:23 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 27 18:06:31 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK47

Manual Integrations APPROVED
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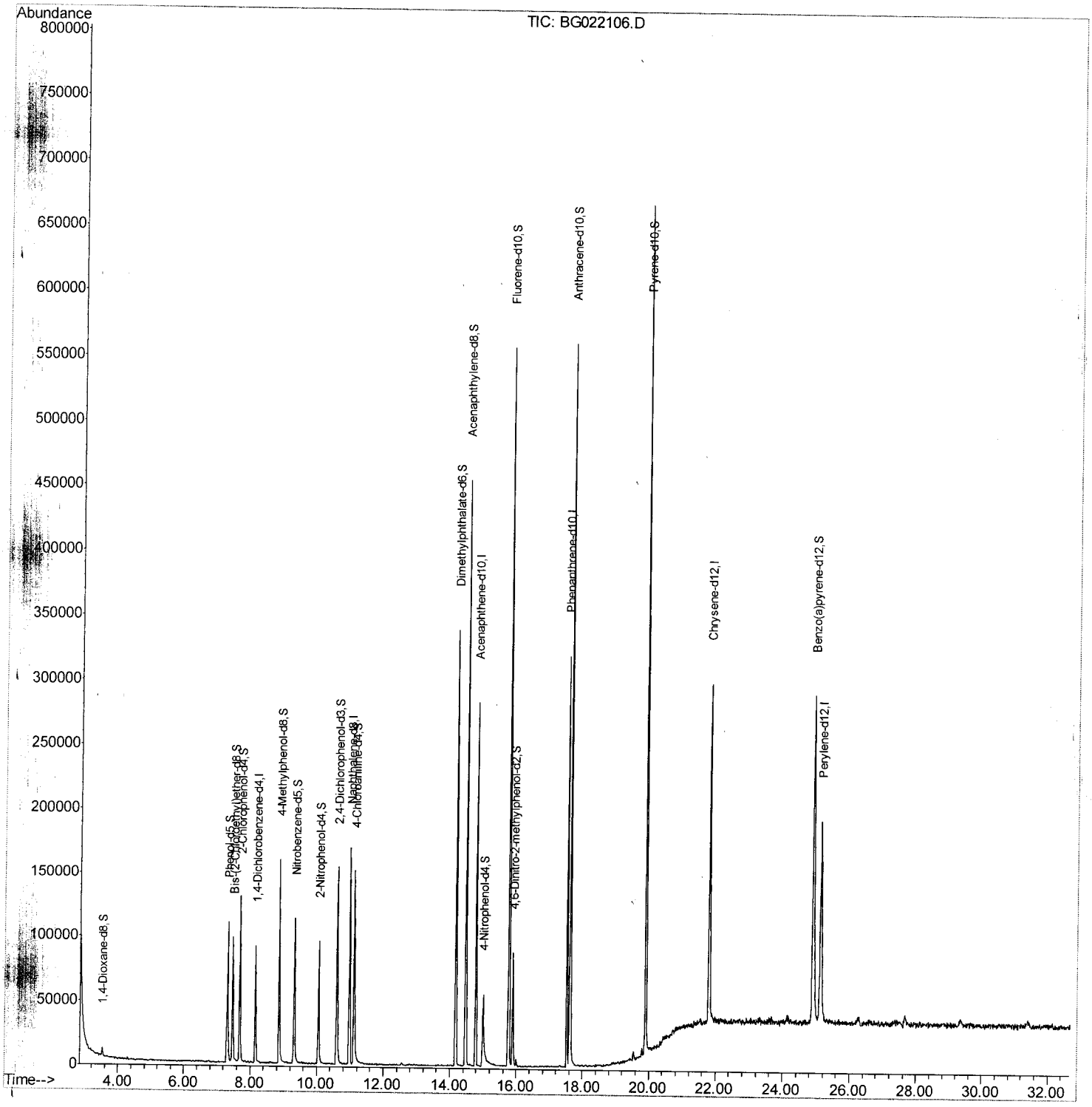

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052716\
Data File : BG022106.D
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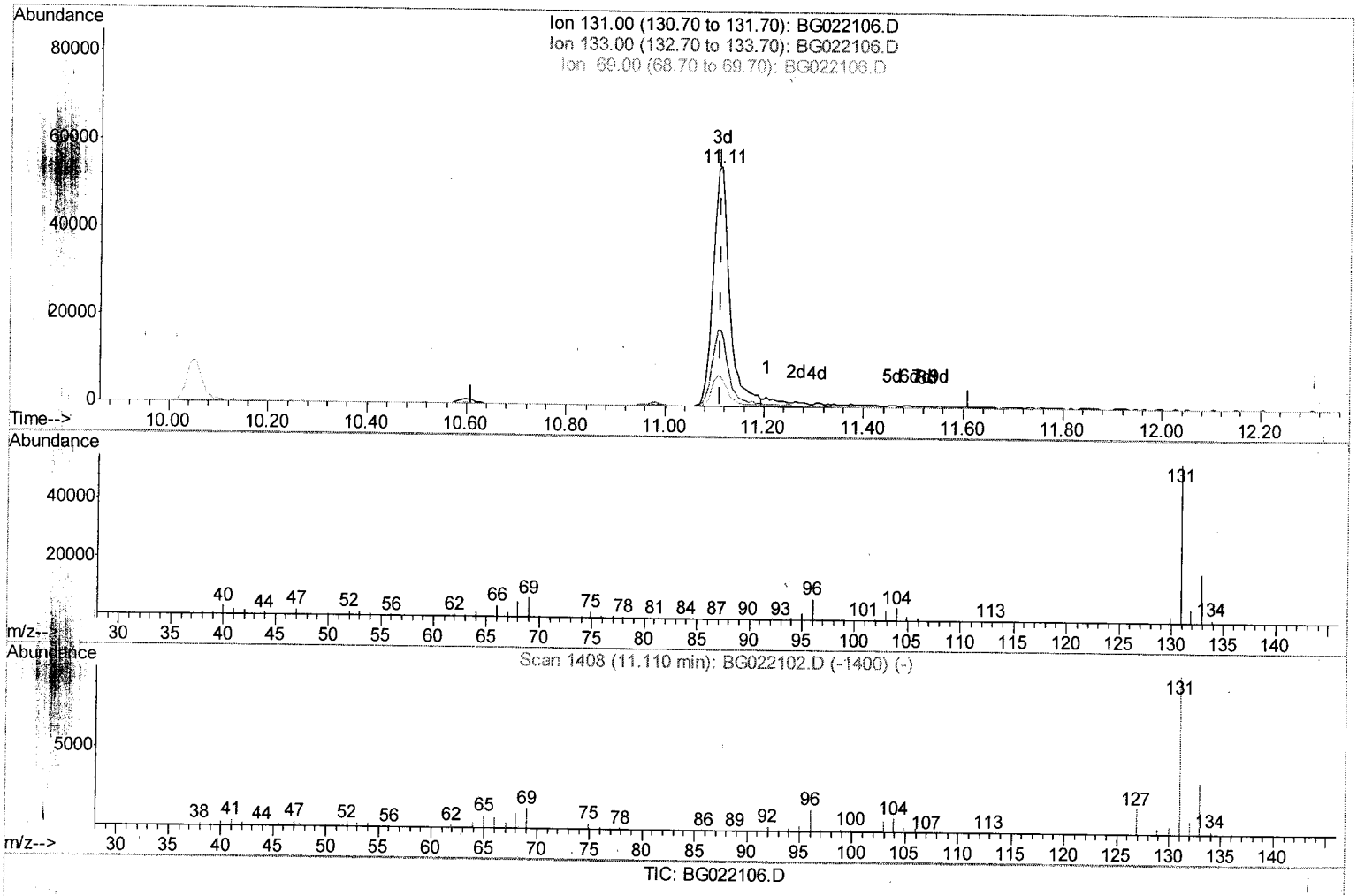

(29) 4-Chloroaniline-d4 (S)

11.111min (+0.001) 42.85ng/ul m U.M 06/02/16

response 126012

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	31.18
69.00	15.40	12.27#
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_G
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SBLK47

Manual Integrations APPROVED
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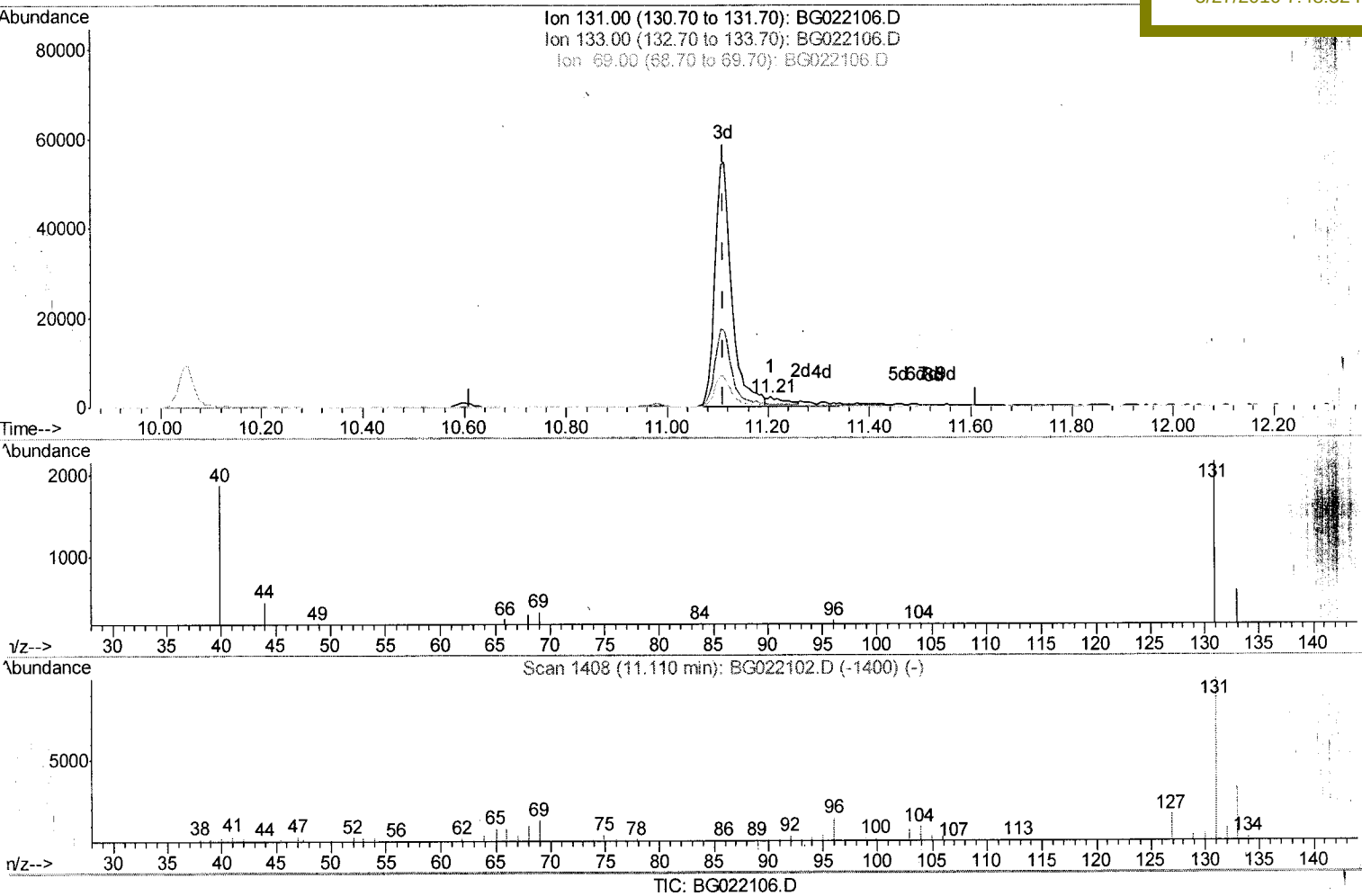

TIC: BG022106.D

(29) 4-Chloroaniline-d4 (S)

11.205min (+0.095) 1.39ng/ul

response 4088

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	27.18
69.00	15.40	14.31
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052716\
Data File : BG022106.D
Acq On : 27 May 2016 14:27
Operator : UM/SJ
Sample : PB90947BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 27 18:34:31 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
Qlast Update : Fri May 27 18:06:31 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK47

Manual Integrations APPROVED
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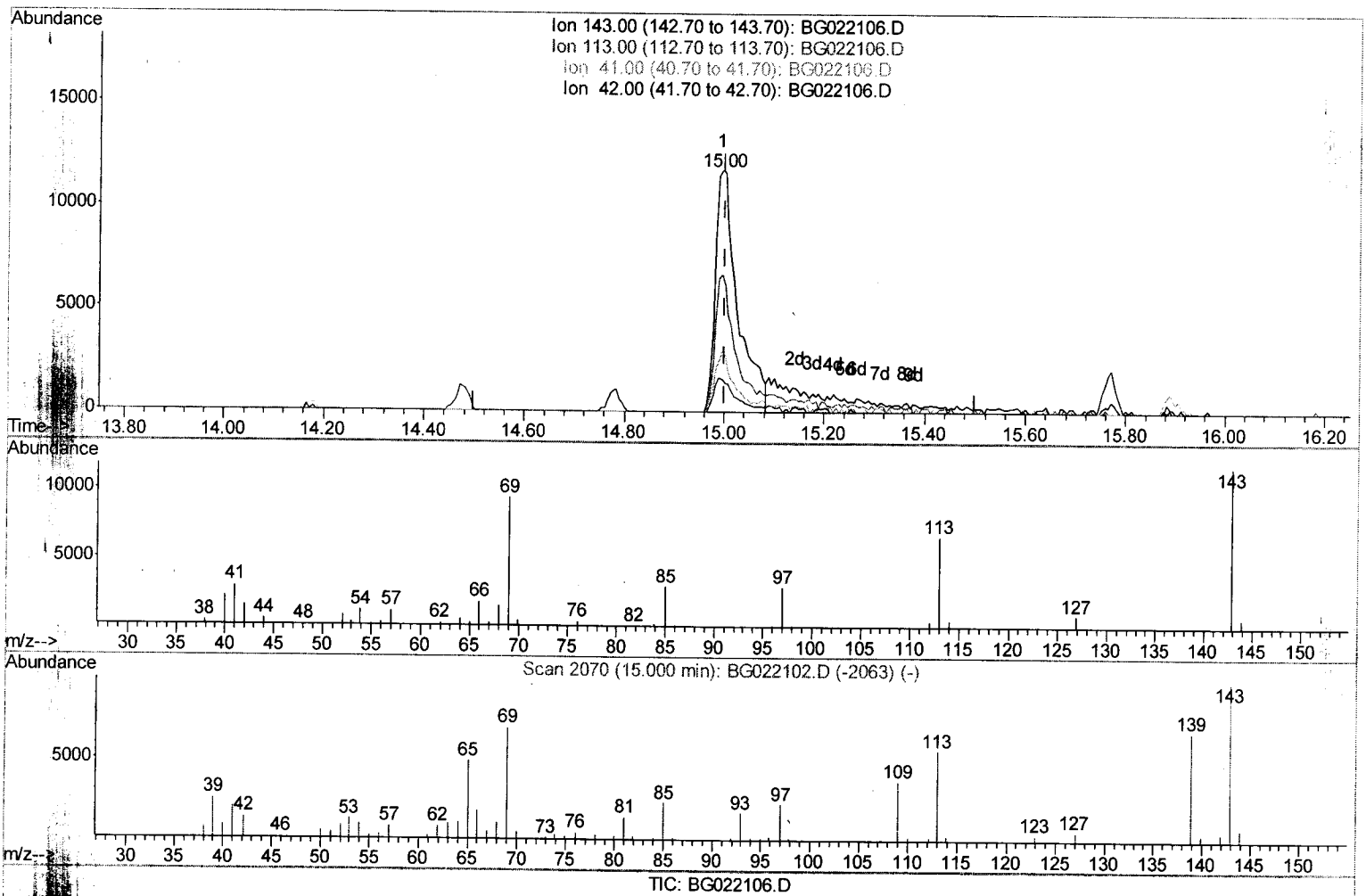

TIC: BG022106.D

(51) 4-Nitrophenol-d4 (S)

14.995min (-0.005) 24.96ng/ul m U.M 06/02/16

response 36399

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	56.96
41.00	26.90	24.97
42.00	16.10	13.51

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052716\
Data File : BG022106.D
Acq On : 27 May 2016 14:27
Operator : UM/SJ
Sample : PB90947BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 27 18:34:31 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 27 18:06:31 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK47

Manual Integrations APPROVED
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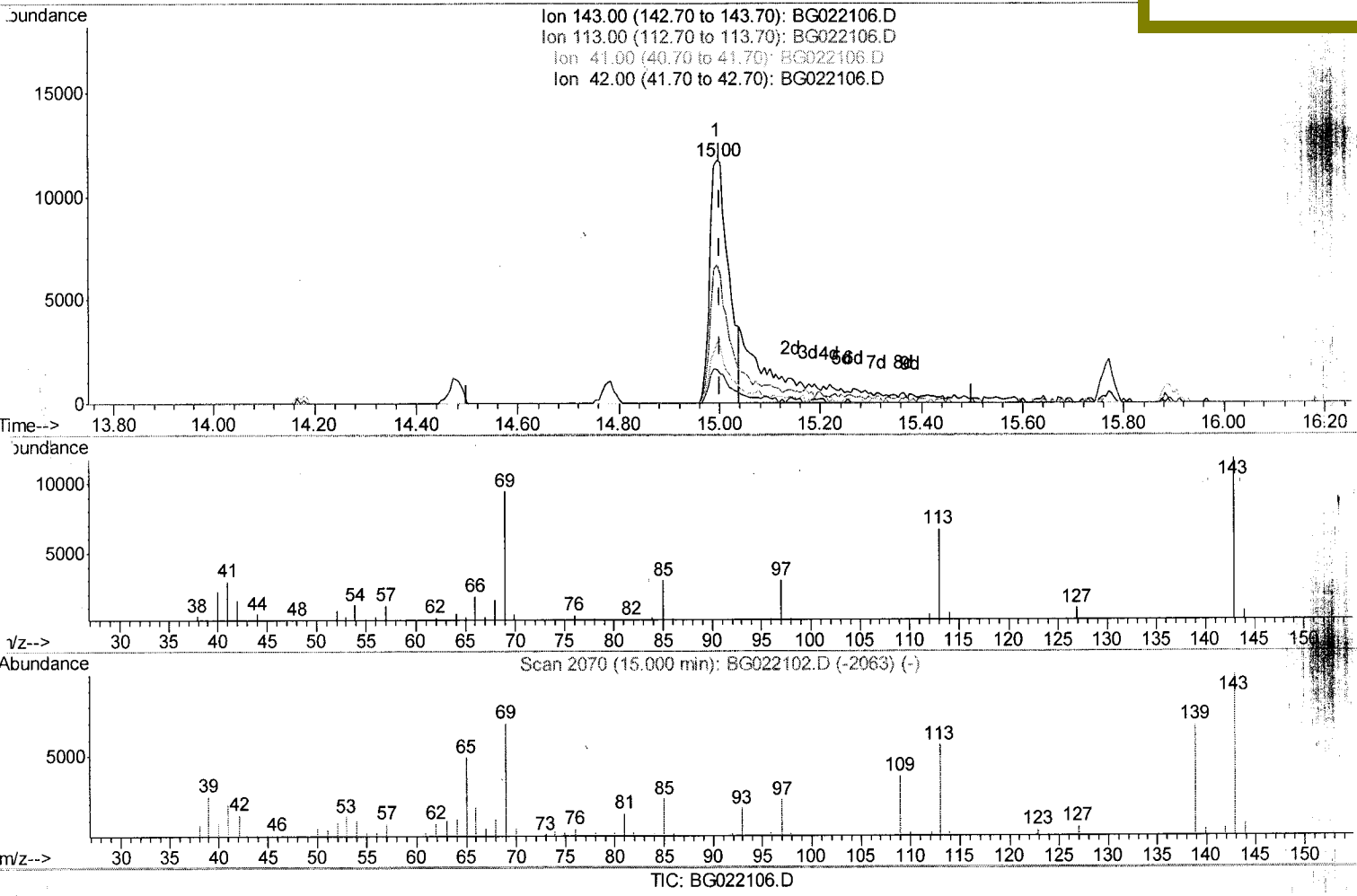

TIC: BG022106.D

(51) 4-Nitrophenol-d4 (S)

14.995min (-0.005) 20.43ng/ul

response 29790

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	56.96
41.00	26.90	24.97
42.00	16.10	13.51

Quantitation Report (QT Reviewed)

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ClientSampleId : SBLK47

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	36538	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	191609	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	112743	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.52	188	231424	20.00	ng/ul	0.00
75) Chrysene-d12	21.80	240	185024	20.00	ng/ul	0.00
83) Perylene-d12	25.13	264	173700	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.52	96	4251	6.06	ng/uL	0.00
5) Phenol-d5	7.32	99	101766	30.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	52893	30.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	89056	32.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	90302	32.25	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	47528	33.63	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	54345	35.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	86588	32.06	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	126012m	42.85	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	288717	34.09	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	391898	33.14	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	36399m	24.96	ng/ul	0.00
57) Fluorene-d10	15.77	176	257852	32.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	29860	24.68	ng/ul	0.00
70) Anthracene-d10	17.62	188	375361	33.79	ng/ul	0.00
76) Pyrene-d10	19.90	212	380405	36.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.91	264	296475	36.79	ng/ul	0.00

U.M 06/02/16

Target Compounds Qvalue

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