

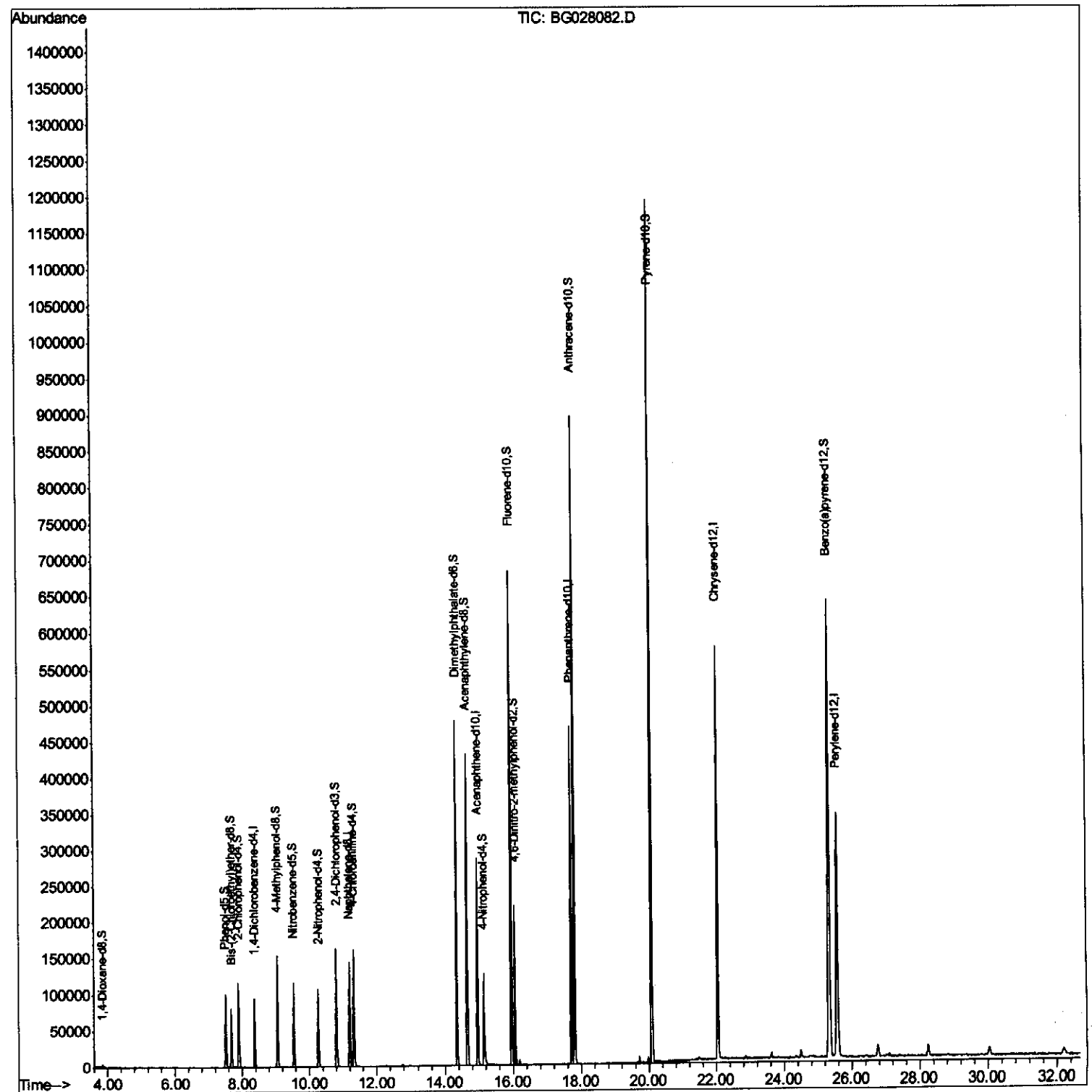
Data Path : Z:\HPCHEM1\BNA G\DATA\BG073117\
Data File : BG028082.D
Acq On : 31 Jul 2017 22:40
Operator : SJ/JU
Sample : PB101073BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK73

Manual Integrations
APPROVED

Sohil
8/1/2017 2:55:27 PM

Quant Time: Aug 01 02:08:15 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG072717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 28 19:32:36 2017
Response via : Initial Calibration



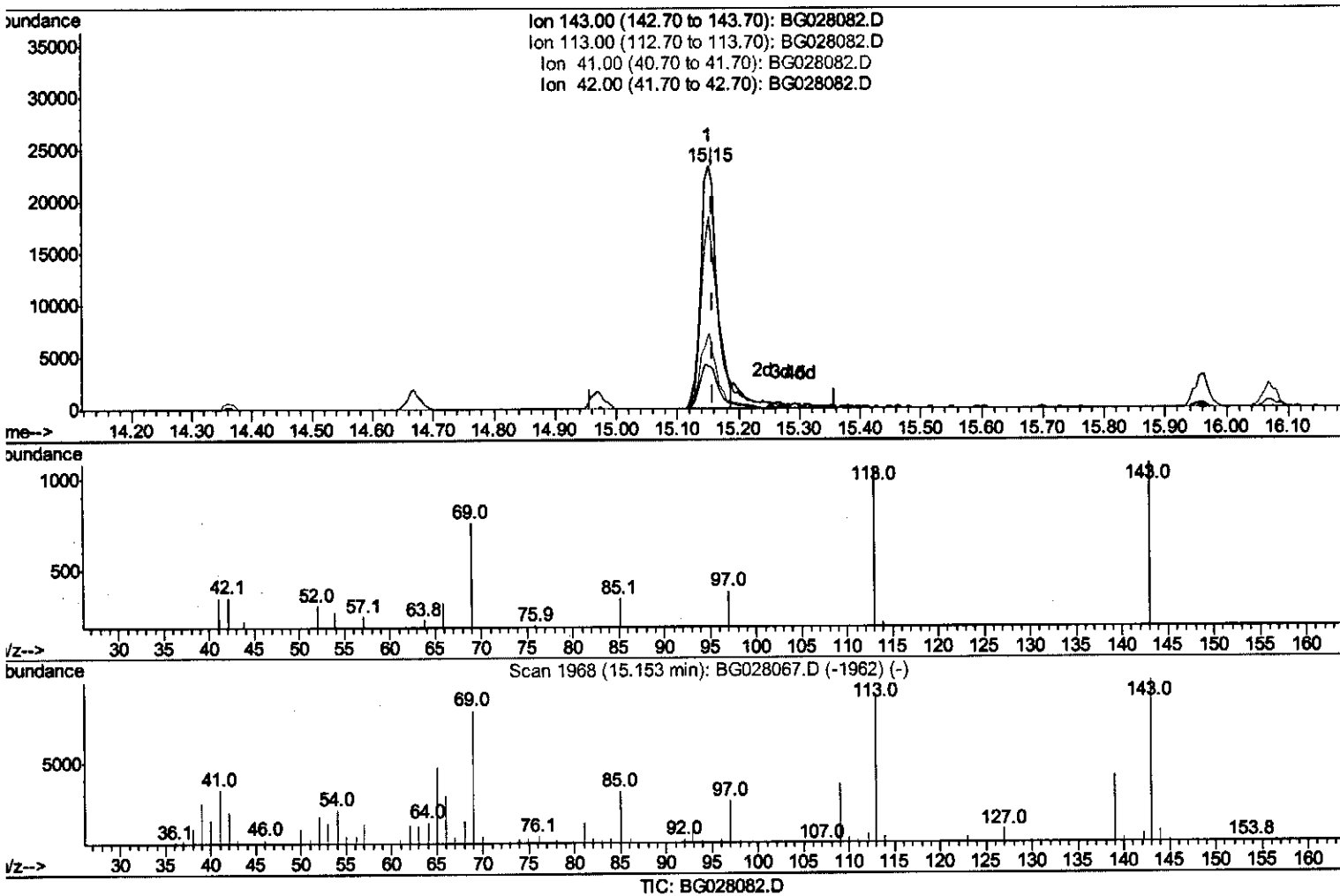
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(52) 4-Nitrophenol-d4 (S)

15.151min (-0.007) 27.85ng/ul

response 42723

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	79.08
41.00	32.60	31.01
42.00	22.30	17.24#

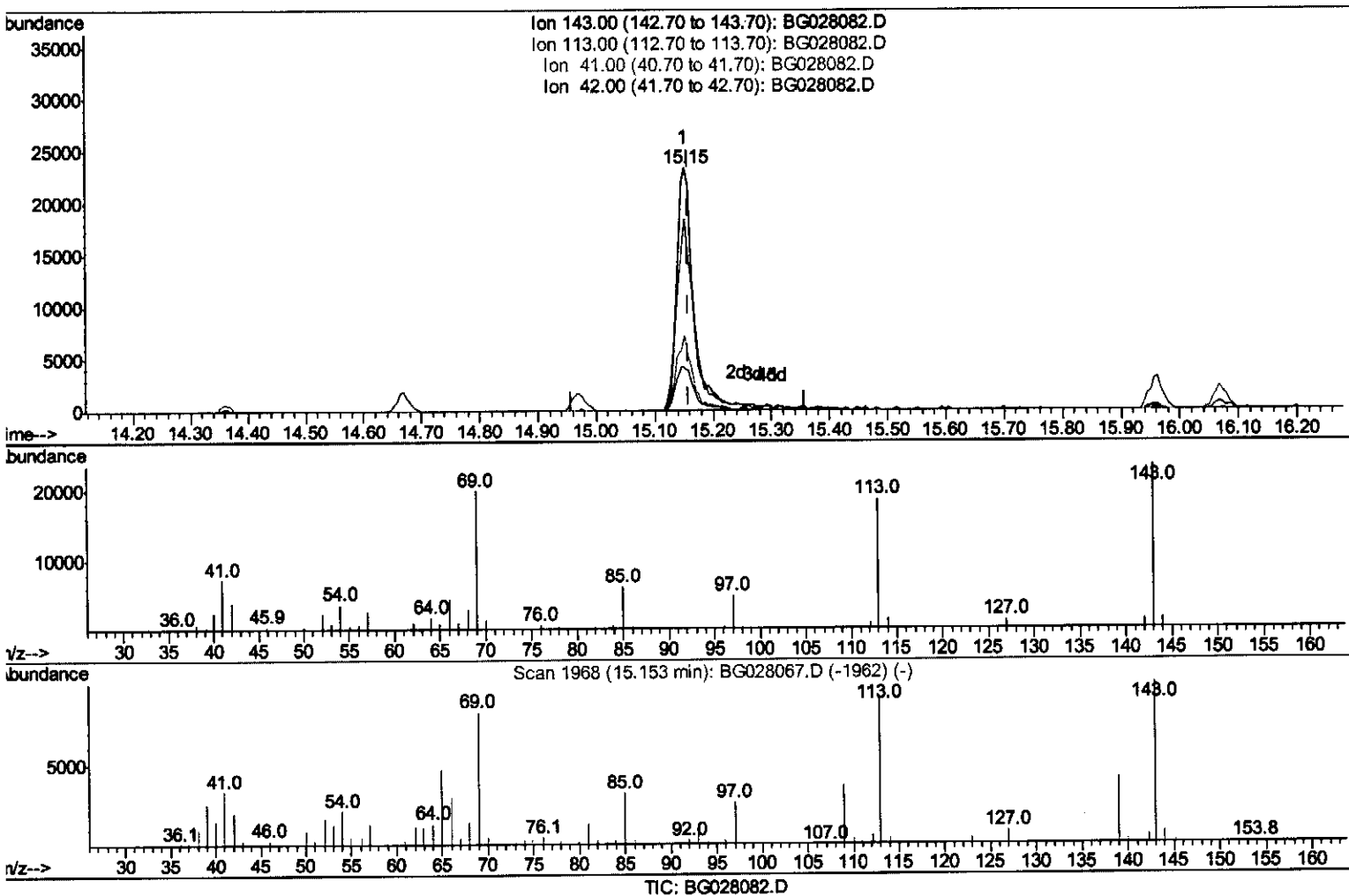
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Instrument :
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ClientSampled :
SBLK73

Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

15.151min (-0.007) 30.93ng/ul m

response 47444

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	79.08
41.00	32.60	31.01
42.00	22.30	17.24#

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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	8.36	152	29668	20.00	ng/ul	0.00
18) Naphthalene-d8	11.19	136	137642	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.97	164	112830	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.72	188	332587	20.00	ng/ul	0.00
78) Chrysene-d12	22.05	240	449407	20.00	ng/ul	0.00
86) Perylene-d12	25.57	264	456244	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.85	96	3102	6.78	ng/uL	0.00
5) Phenol-d5	7.51	99	65738	29.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	37566	33.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	63783	33.76	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	63821	31.90	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	33354	34.67	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	44478	36.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	73923	30.65	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	97620	40.13	ng/ul	0.00
44) Dimethylphthalate-d6	14.36	166	371434	36.38	ng/ul	0.00
47) Acenaphthylene-d8	14.67	160	366727	33.20	ng/ul	0.00
52) 4-Nitrophenol-d4	15.15	143	47444m	30.93	ng/ul	0.00
58) Fluorene-d10	15.96	176	326595	34.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.07	200	74064	31.27	ng/ul	0.00
71) Anthracene-d10	17.82	188	593329	37.25	ng/ul	0.00
79) Pyrene-d10	20.09	212	756201	37.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.33	264	757761	36.11	ng/ul	0.00

Target Compounds Ovalue

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