

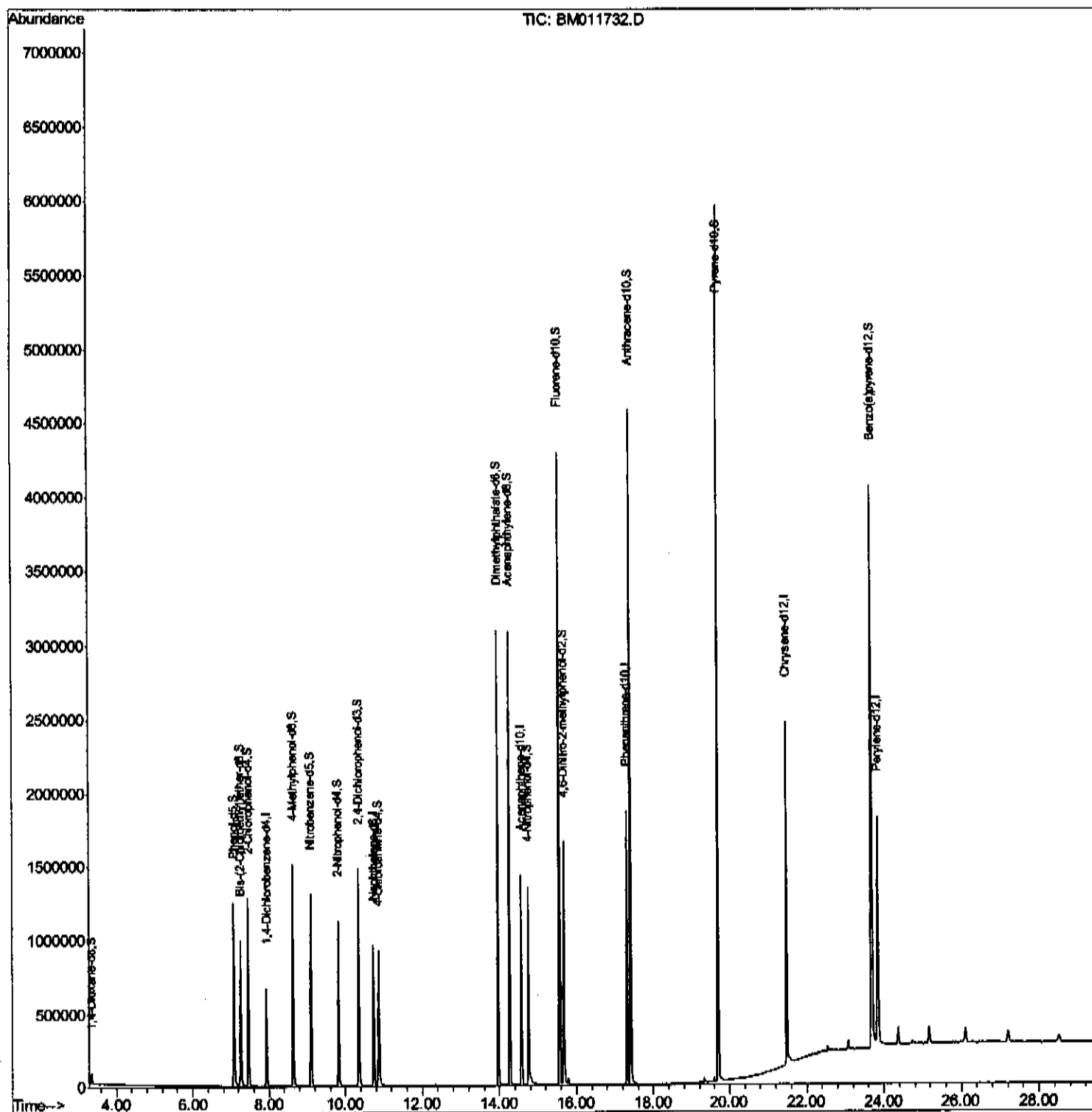
Data Path : Z:\HPCHEM1\BNA M\DATA\BM092717\
Data File : BM011732.D
Acq On : 27 Sep 2017 20:31
Operator : SJ/JU
Sample : PB102636BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK36

Manual Integrations
APPROVED

Sohil
9/29/2017 2:22:43 PM

Quant Time: Sep 28 04:19:12 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 04:06:20 2017
Response via : Initial Calibration



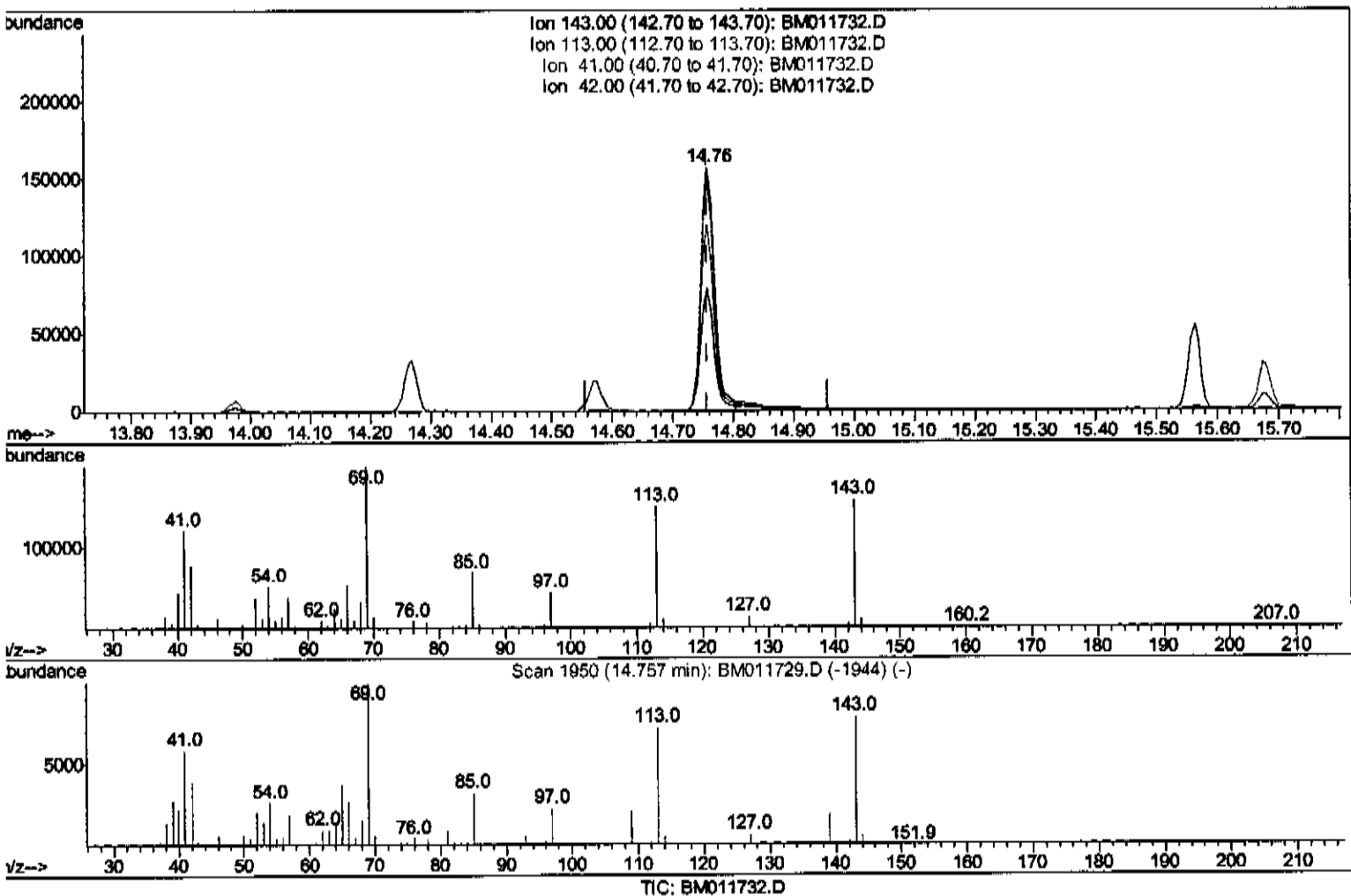
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(51) 4-Nitrophenol-d4 (S)

14.757min (-0.000) 38.43ng/ul

response 244319

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	95.12
41.00	34.80	76.36#
42.00	20.50	49.79#

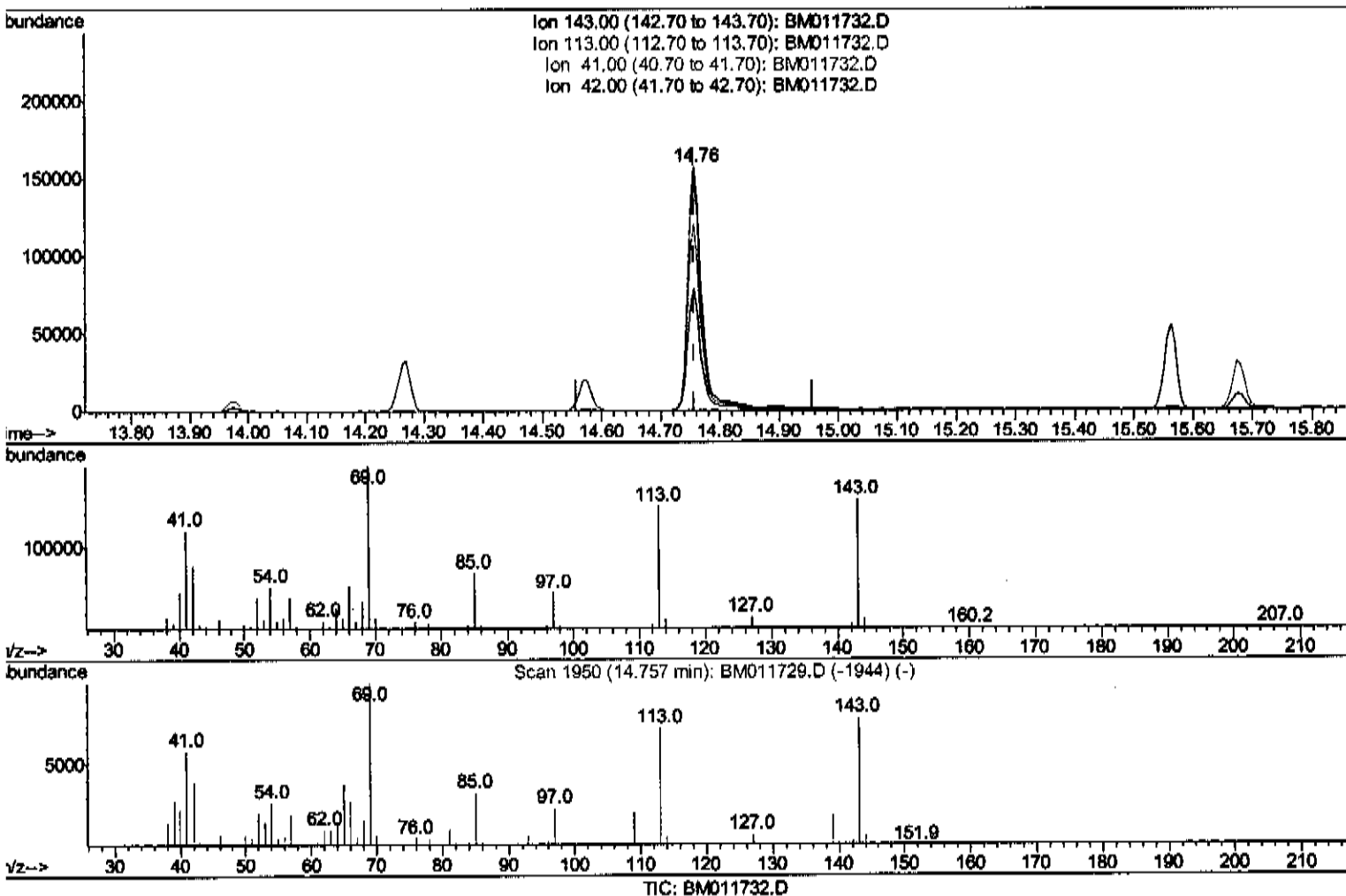
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(51) 4-Nitrophenol-d4 (S)

14.757min (-0.000) 40.57ng/ul m *5910/5/12*

response 257891

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	95.12
41.00	34.80	76.36#
42.00	20.50	49.79#

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Manual Integrations
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 QLast Update : Thu Sep 28 04:06:20 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	159494	20.00	ng/ul	0.00
18) Naphthalene-d8	10.75	136	727843	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	433672	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	986283	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	1072770	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	978984	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	29687	8.30	ng/uL	0.00
5) Phenol-d5	7.09	99	579383	36.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	464387	40.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	471618	40.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	478716	38.96	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	238672	42.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	261325	43.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	453215	39.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	435760	34.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	1750217	47.05	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	1983473	44.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	257891m	40.57	ng/ul	0.00
57) Fluorene-d10	15.56	176	1477878	46.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	262603	39.31	ng/ul	0.00
70) Anthracene-d10	17.42	188	2428473	48.39	ng/ul	0.00
76) Pyrene-d10	19.70	212	2883629	56.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	2326222	49.63	ng/ul	0.00

Target Compounds Ovalue

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