

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120517\
Data File : BM013201.D
Acq On : 05 Dec 2017 22:30
Operator : SJ/JU
Sample : I6689-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

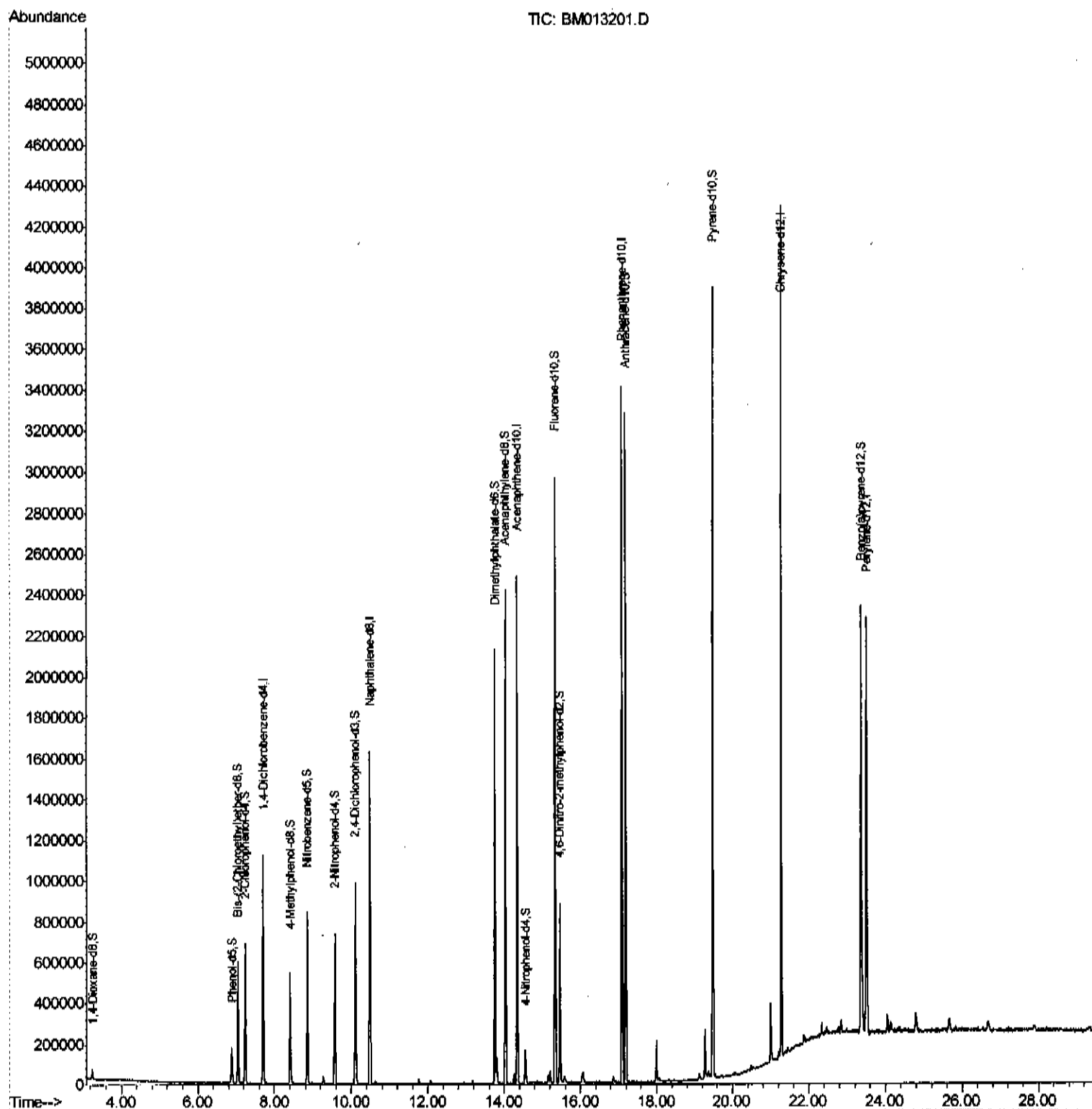
Instrument :
BNA_M
ClientSampled :
JHPS1

Manual Integrations
APPROVED

Sohil
12/6/2017 5:15:10 PM

12/6/2017 5:15:10 PM

Quant Time: Dec 06 02:55:26 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 06 01:31:21 2017
Response via : Initial Calibration



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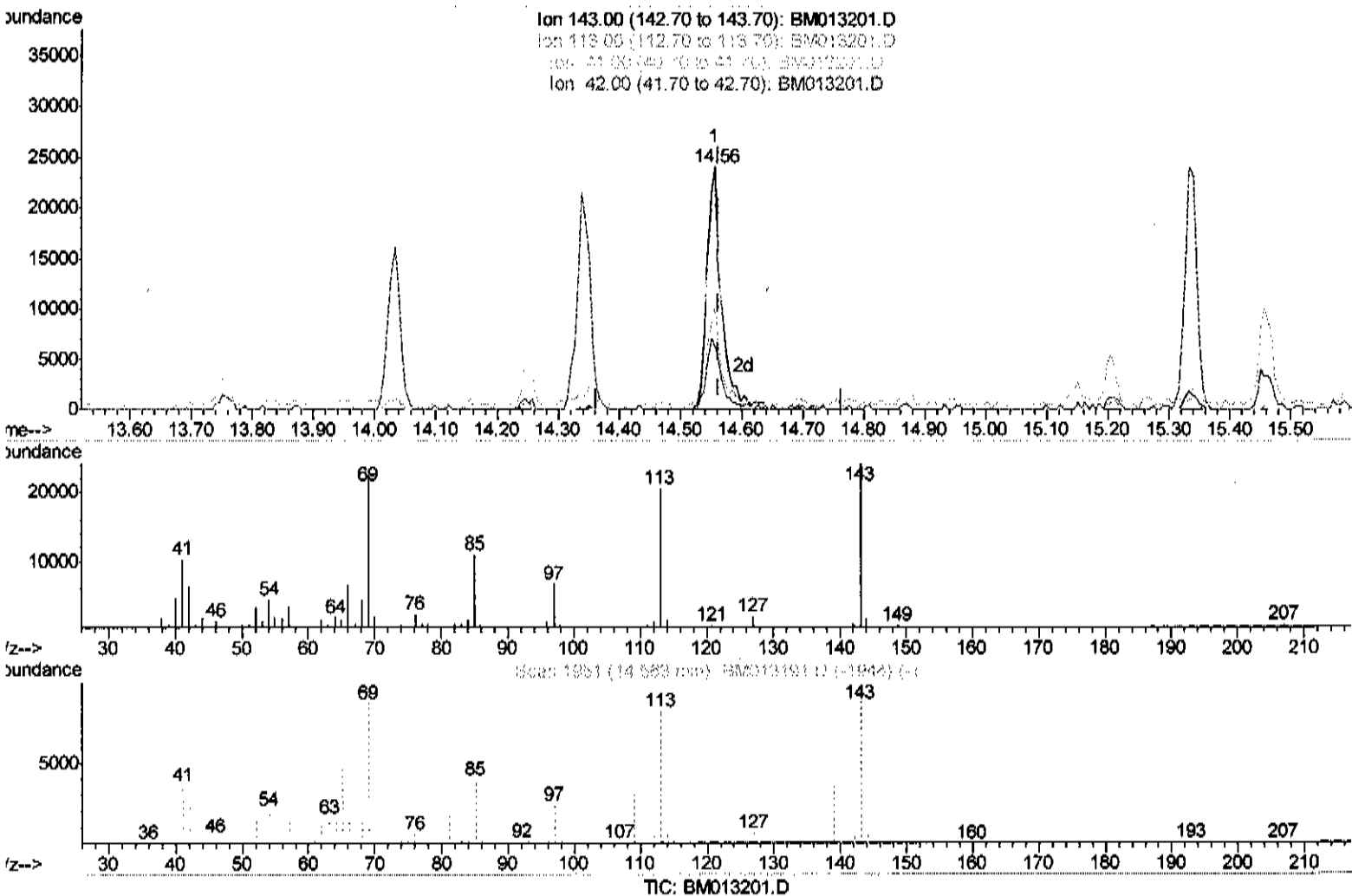
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(51) 4-Nitrophenol-d4 (S)

14.557min (-0.006) 3.03ng/ul

response 38184

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	84.76#
41.00	34.80	42.57#
42.00	20.50	25.81#

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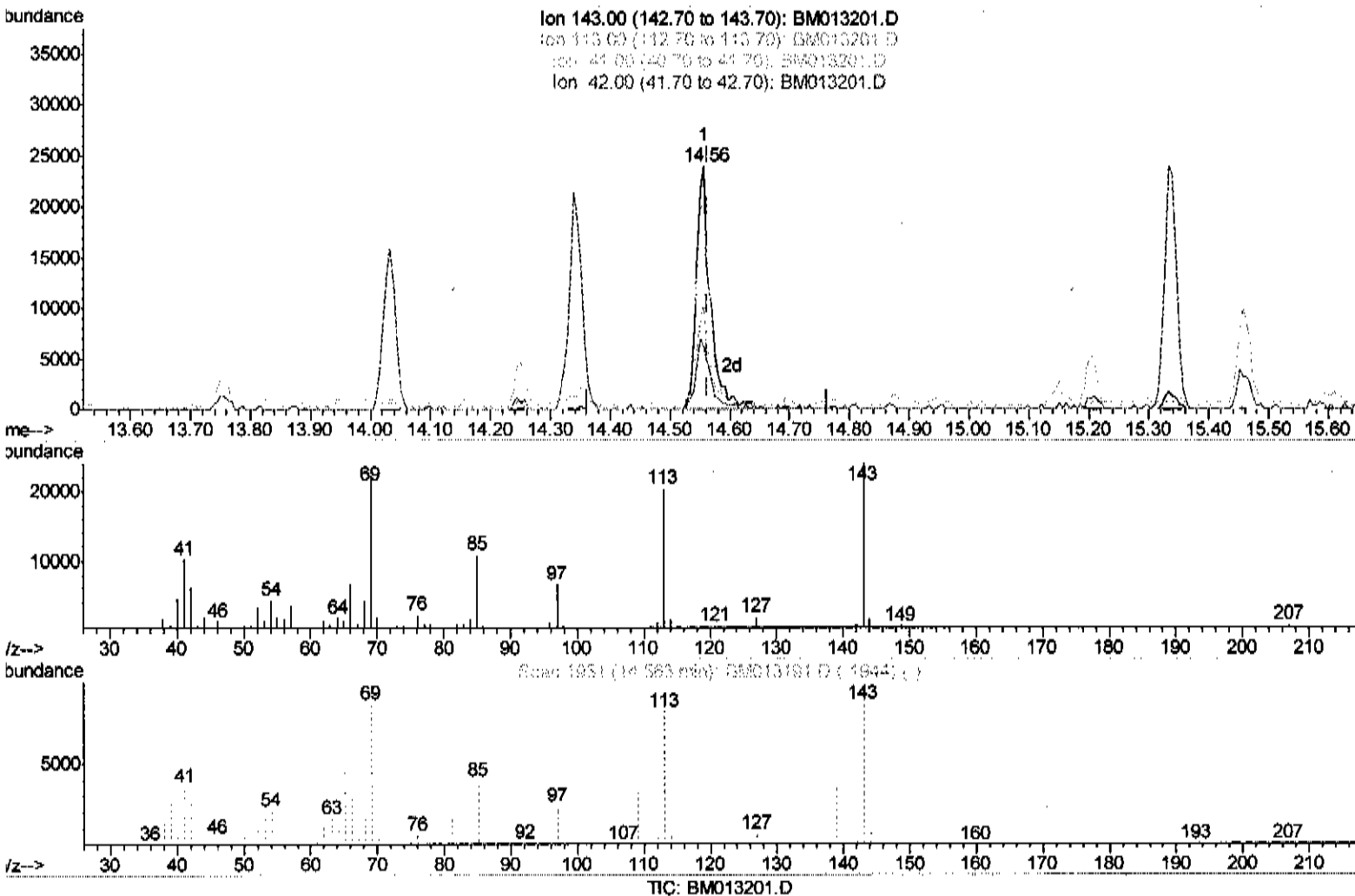
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(51) 4-Nitrophenol-d4 (S)

14.557min (-0.006) 3.17ng/ul m

SJ 12/07/17

response 39980

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	84.76#
41.00	34.80	42.57#
42.00	20.50	25.81#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	282595	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	1270120	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	815653	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1927840	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1882447	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1485846	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	28501	5.00	ng/uL	0.00
5) Phenol-d5	6.88	99	92718	3.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	246288	17.66	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.24	132	278081	14.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	187453	8.97	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	189026	18.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	206568	19.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	345594	15.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	7524	0.37	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1310672	18.06	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1611942	18.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	39980m	3.17	ng/ul	0.00
57) Fluorene-d10	15.34	176	1134499	18.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	187029	15.42	ng/ul	0.00
70) Anthracene-d10	17.19	188	1828601	18.94	ng/ul	0.00
76) Pyrene-d10	19.49	212	1933130	20.61	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1401825	18.52	ng/ul	-0.01

- SD 12/07/17

Target Compounds	Ovalue

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