

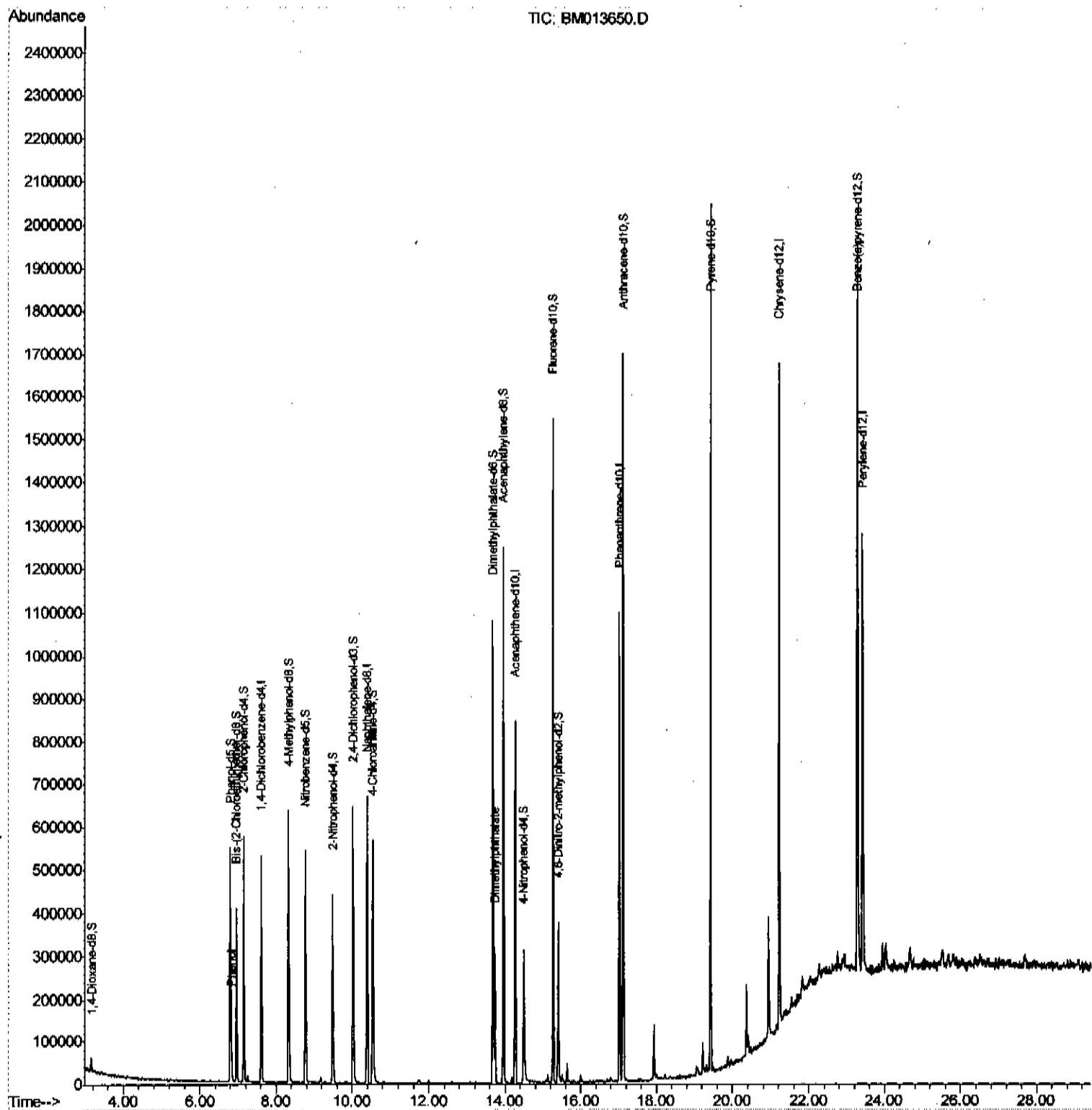
Data Path : Z:\HPCHEM1\BNA M\DATA\BM011818\
Data File : BM013650.D
Acq On : 18 Jan 2018 20:38
Operator : SJ/JU
Sample : J1097-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DAJP8

Manual Integrations
APPROVED

Sohil
1/19/2018 9:50:02 AM

Quant Time: Jan 19 03:47:05 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 19 02:57:39 2018
Response via : Initial Calibration



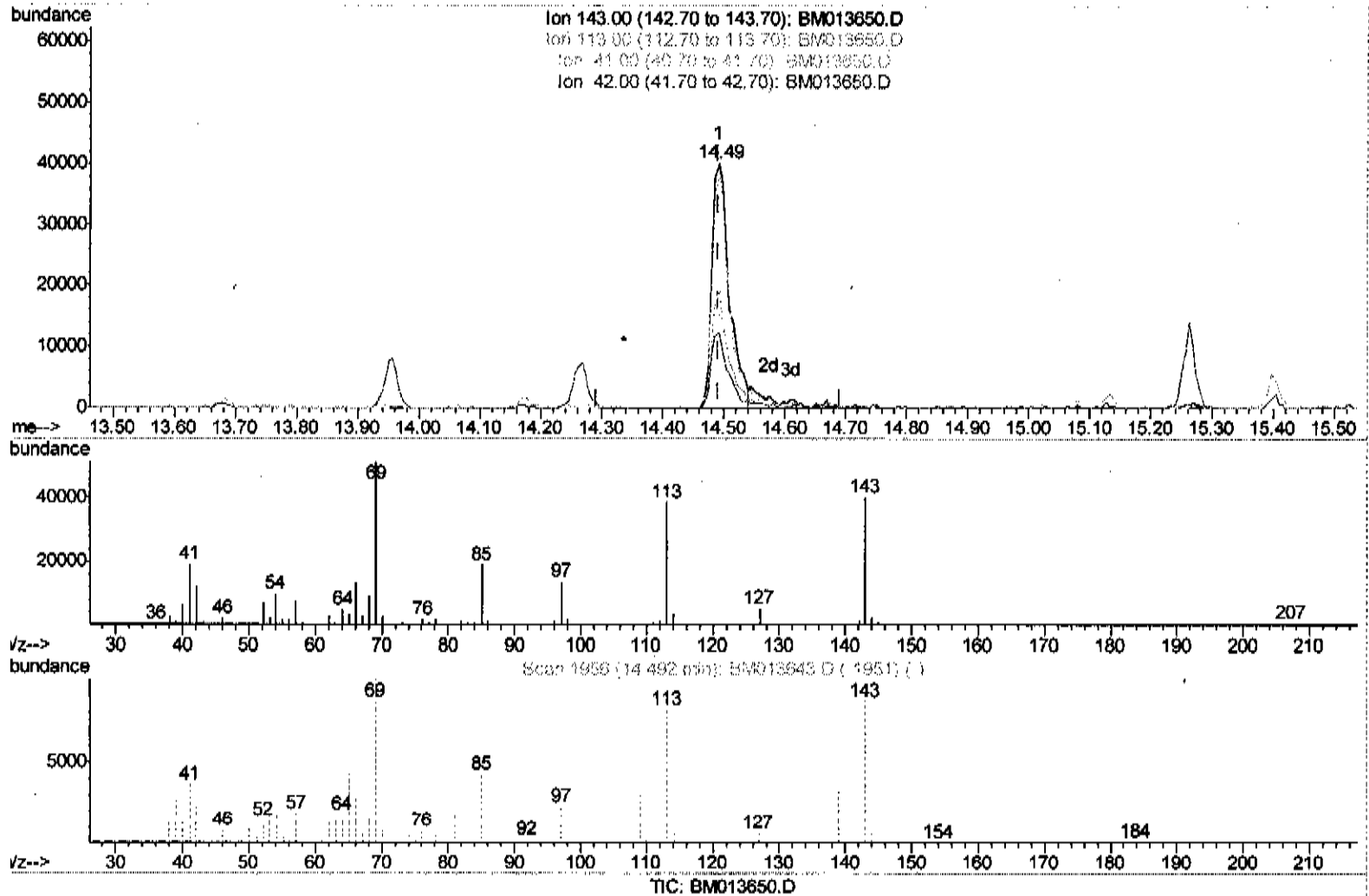
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(51) 4-Nitrophenol-d4 (S)
 14.492min (-0.000) 20.83ng/ul
 response 78844

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	96.07
41.00	34.80	47.71#
42.00	20.50	30.68#

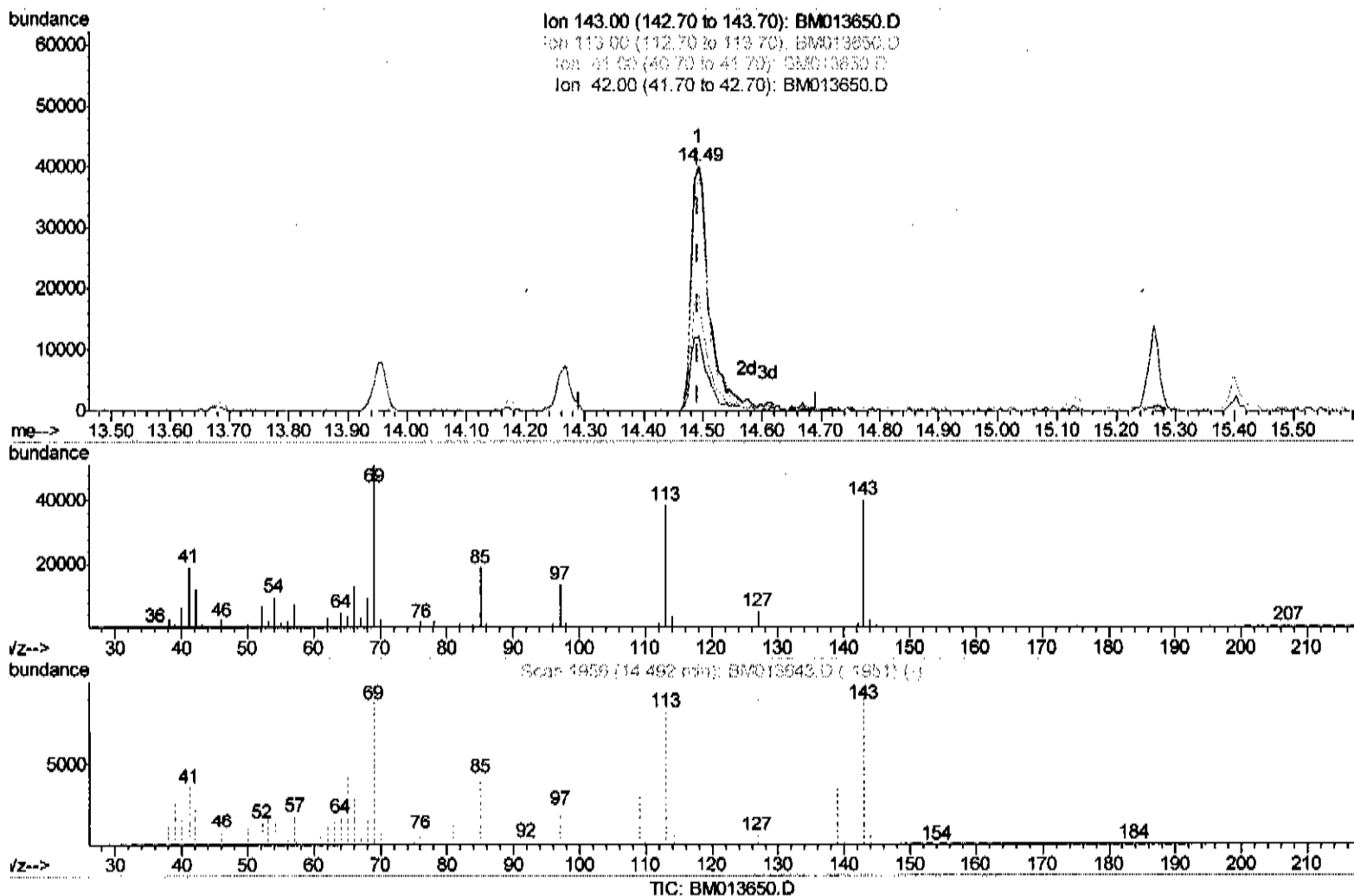
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(51) 4-Nitrophenol-d4 (S)

14.492min (-0.000) 22.50ng/ul m

53/1/18

response 85180

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	96.07
41.00	34.80	47.71#
42.00	20.50	30.68#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	131361	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	510356	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	282645	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	629226	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	709621	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	726619	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	13754	4.14	ng/uL	0.00
5) Phenol-d5	6.80	99	277375	27.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	166811	27.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	233441	28.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	226085	29.16	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	115611	29.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	122847	29.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	225200	27.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	289305	41.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	684034	29.36	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	872785	29.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	85180m	22.50	ng/ul	0.00
57) Fluorene-d10	15.26	176	591369	28.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	83433	22.03	ng/ul	0.00
70) Anthracene-d10	17.12	188	897602	29.29	ng/ul	0.00
76) Pyrene-d10	19.42	212	1026173	31.06	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1067838	31.97	ng/ul	0.00

- 531/19/18

Target Compounds

				Ovalue	
6) Phenol	6.83	94	39178	3.873	ng/ul# 84
44) Dimethylphthalate	13.73	163	192756	8.416	ng/ul# 97

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