

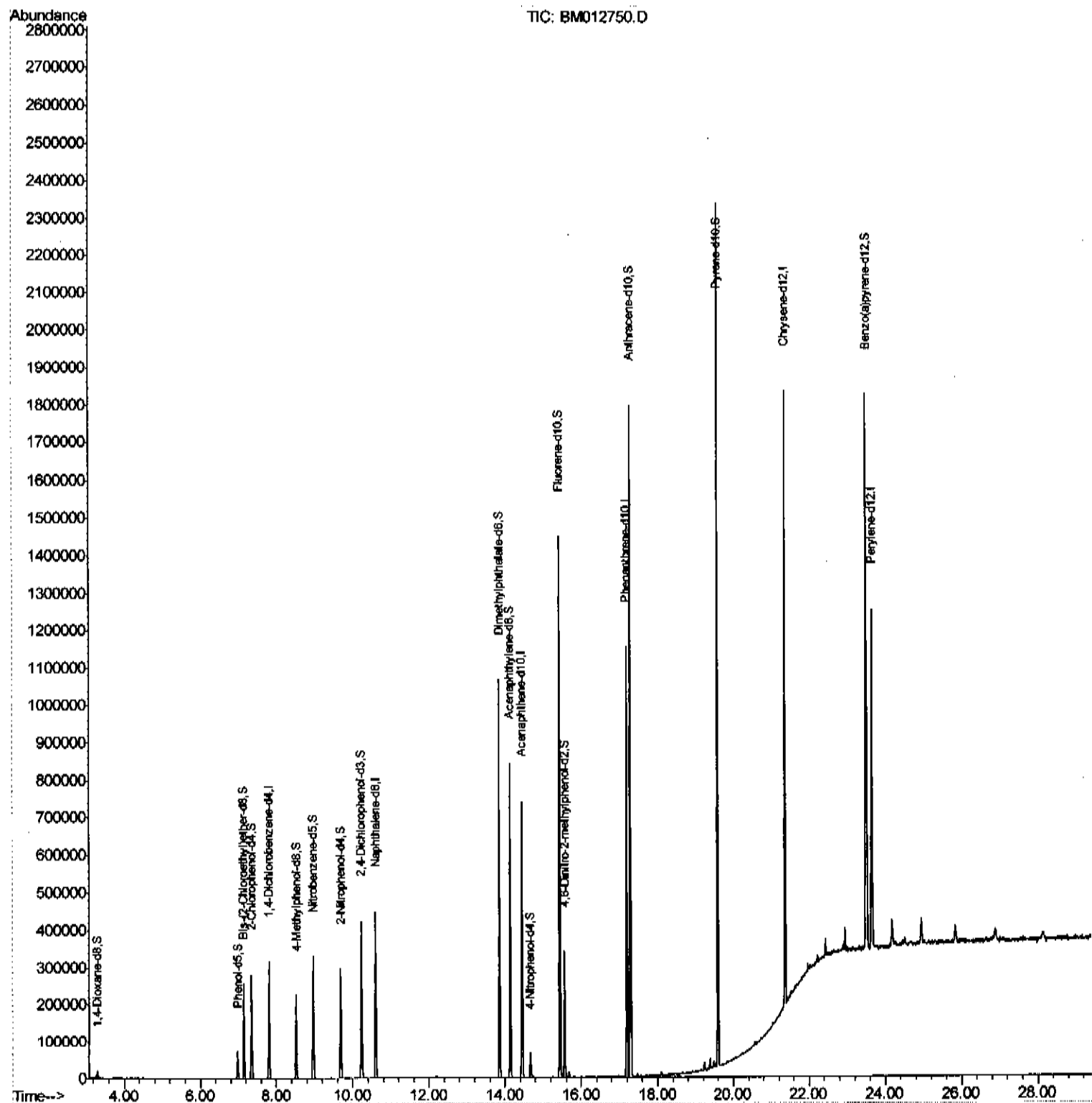
Data Path : Z:\HPCHEM1\BNA M\DATA\BM110517\
Data File : BM012750.D
Acq On : 05 Nov 2017 21:41
Operator : SJ/JU
Sample : I6154-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BDEE6

Manual Integrations
APPROVED

Sohil
11/6/2017 4:28:47 PM

Quant Time: Nov 06 07:07:44 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 06:44:10 2017
Response via : Initial Calibration



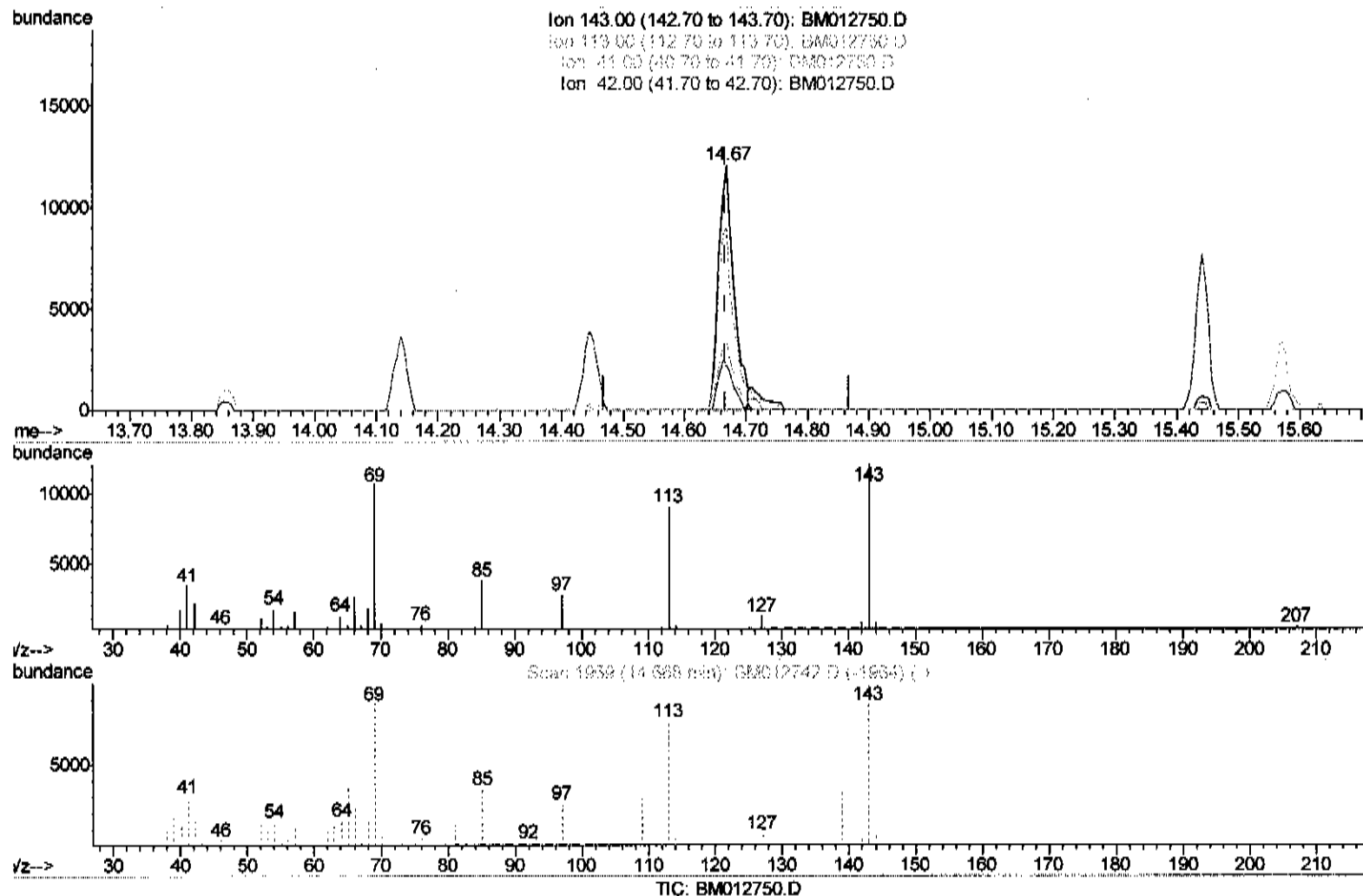
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(51) 4-Nitrophenol-d4 (S)

14.669min (+0.000) 6.22ng/ul

response 21034

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	74.54
41.00	28.80	27.62
42.00	19.10	18.03

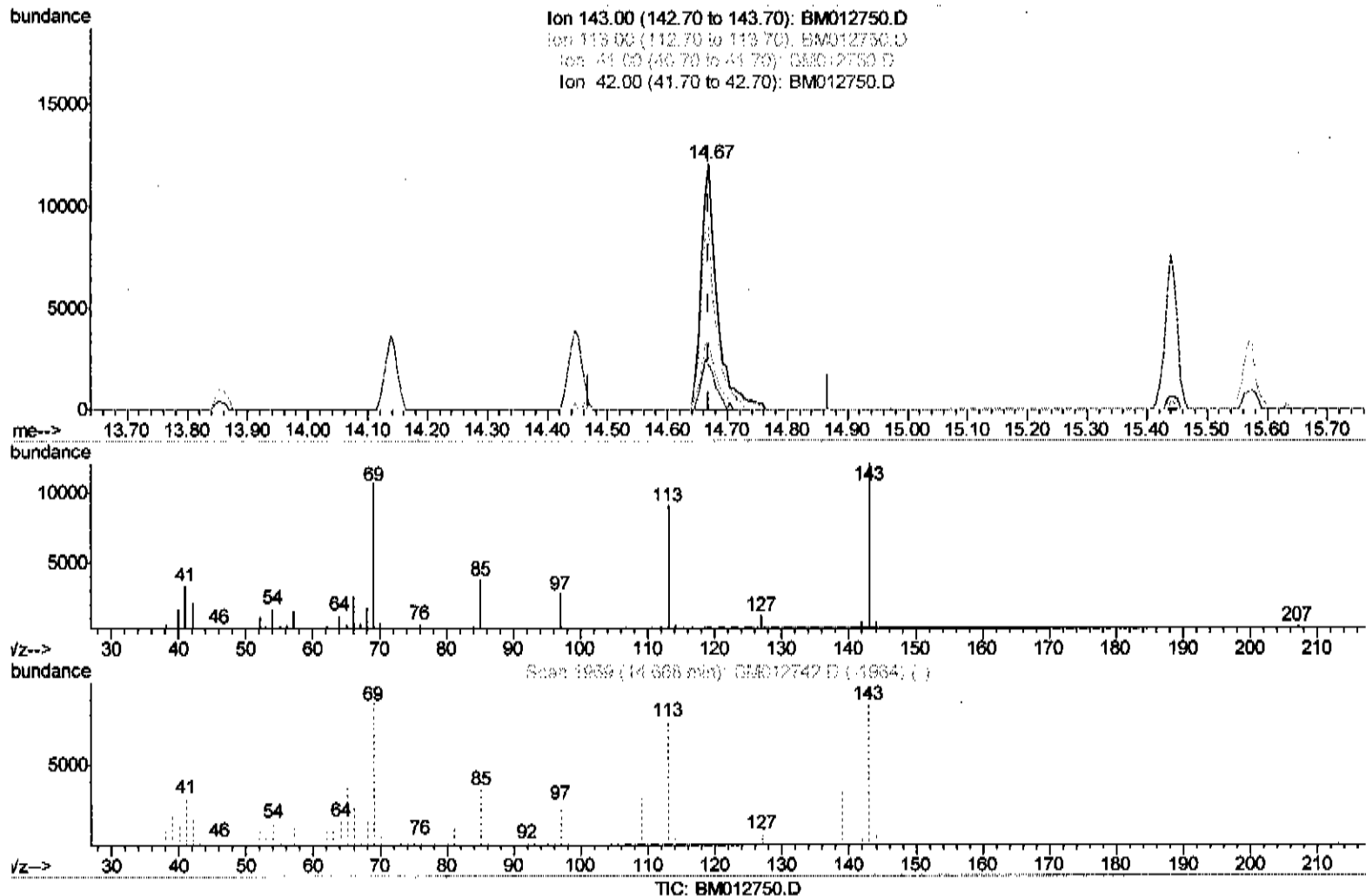
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.669min (+0.000) 6.76ng/ul m

response 22880

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	74.54
41.00	28.80	27.62
42.00	19.10	18.03

Handwritten signature: 34 11/7/17

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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	7.81	152	86482	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	371347	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	255156	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	667469	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	805444	20.00	ng/ul	0.00
85) Perylene-d12	23.66	264	714778	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	10478	6.55	ng/uL	0.00
5) Phenol-d5	6.99	99	42169	6.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	106252	30.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	134645	25.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	83291	15.00	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	85190	31.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	101228	32.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	172646	26.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	126	0.02	ng/ul	-0.14
43) Dimethylphthalate-d6	13.86	166	698689	33.09	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	602917	23.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	22880m	6.76	ng/ul	0.00
57) Fluorene-d10	15.44	176	588589	32.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	92533	21.00	ng/ul	0.00
70) Anthracene-d10	17.29	188	1009219	31.29	ng/ul	0.00
78) Pyrene-d10	19.59	212	1208141	32.33	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	1019587	30.17	ng/ul	0.00

Target Compounds Ovalue

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