

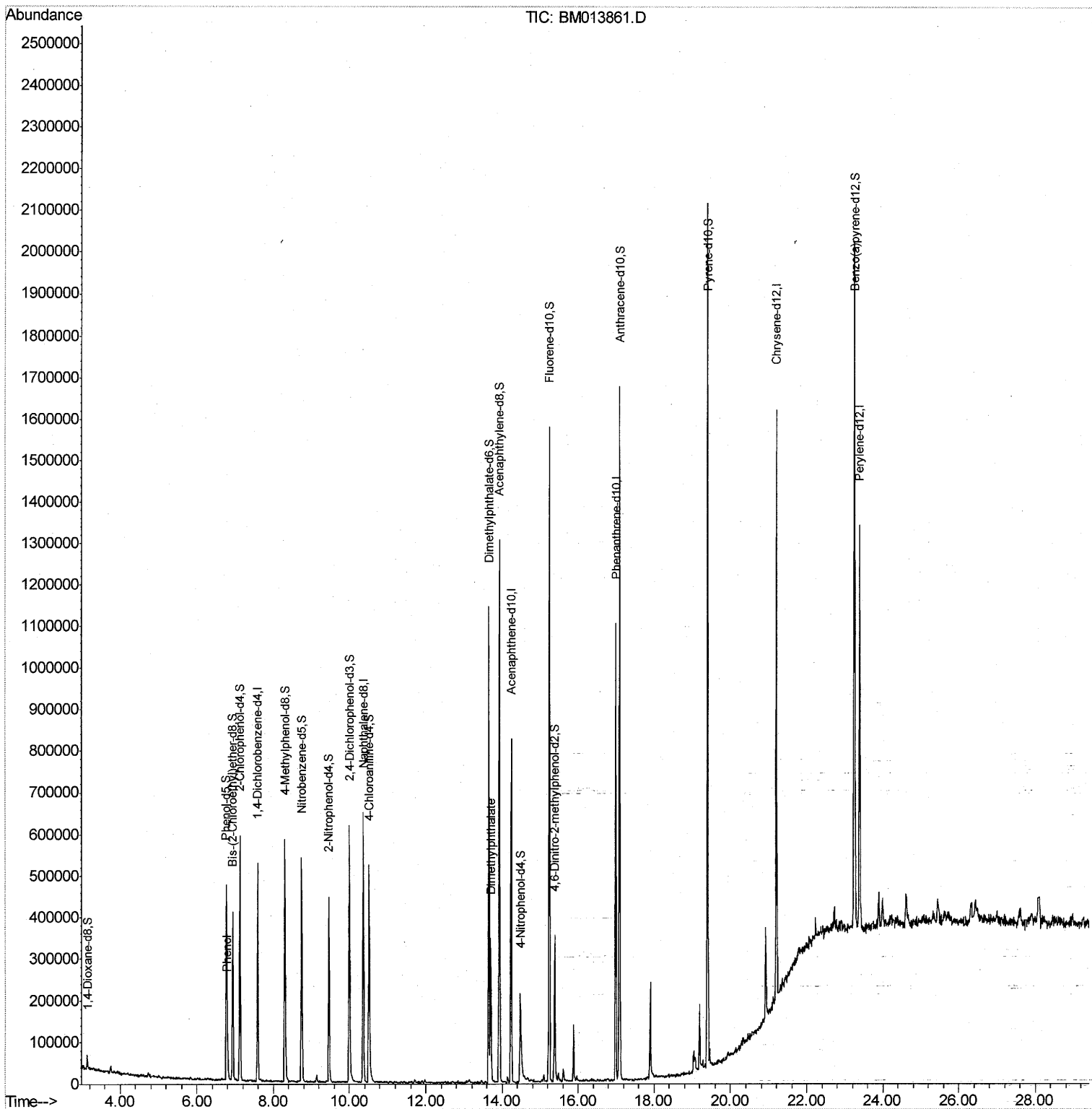
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012618\
Data File : BM013861.D
Acq On : 27 Jan 2018 01:25
Operator : SJ/JU
Sample : J1244-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B48

Manual Integrations
APPROVED

Sohil
1/29/2018 7:20:58 PM

Quant Time: Jan 27 03:59:55 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 23:46:01 2018
Response via : Initial Calibration



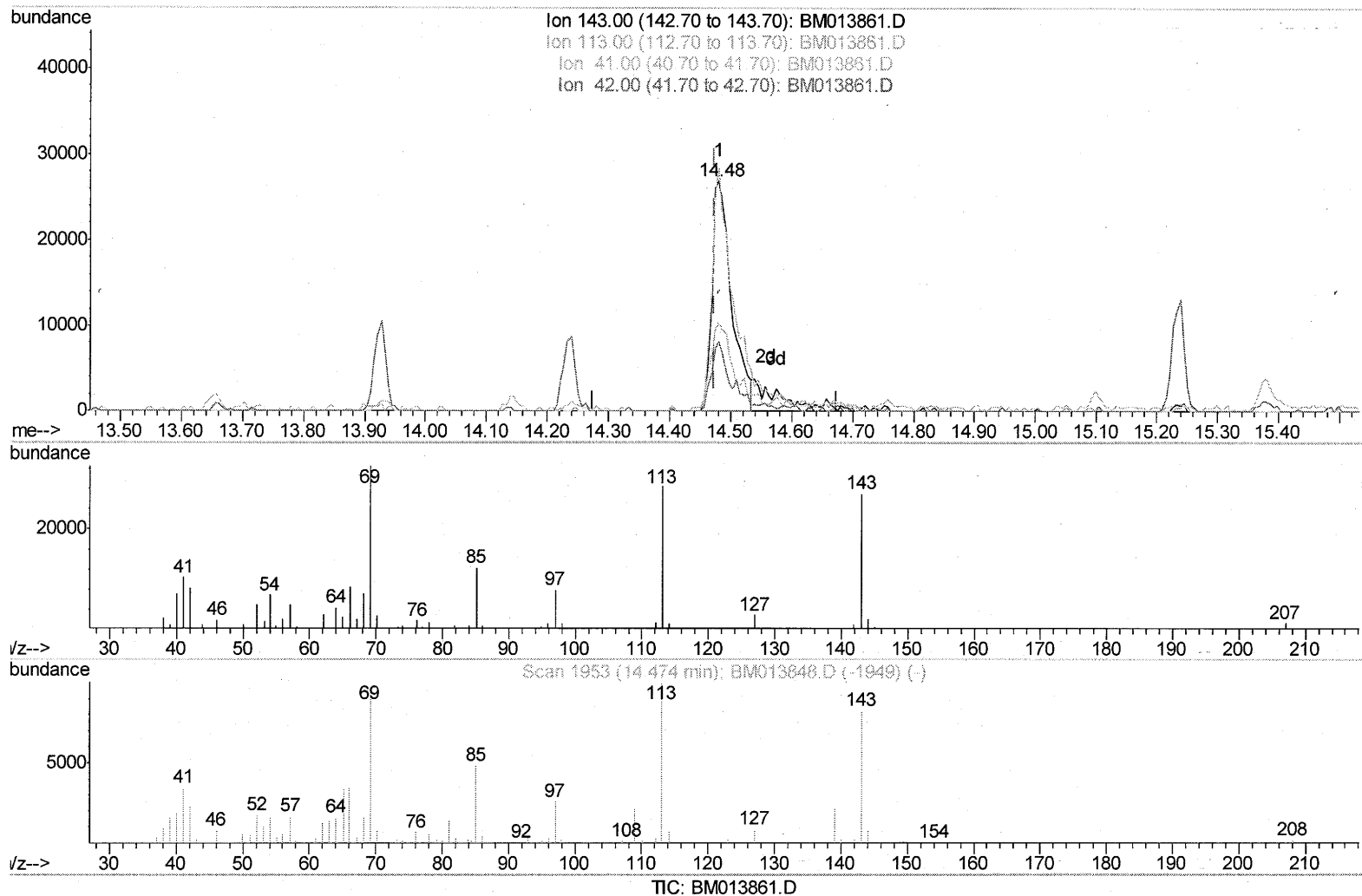
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(51) 4-Nitrophenol-d4 (S)

14.480min (+0.006) 16.71ng/ul

response 60368

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	105.85
41.00	34.80	38.40
42.00	20.50	30.54#

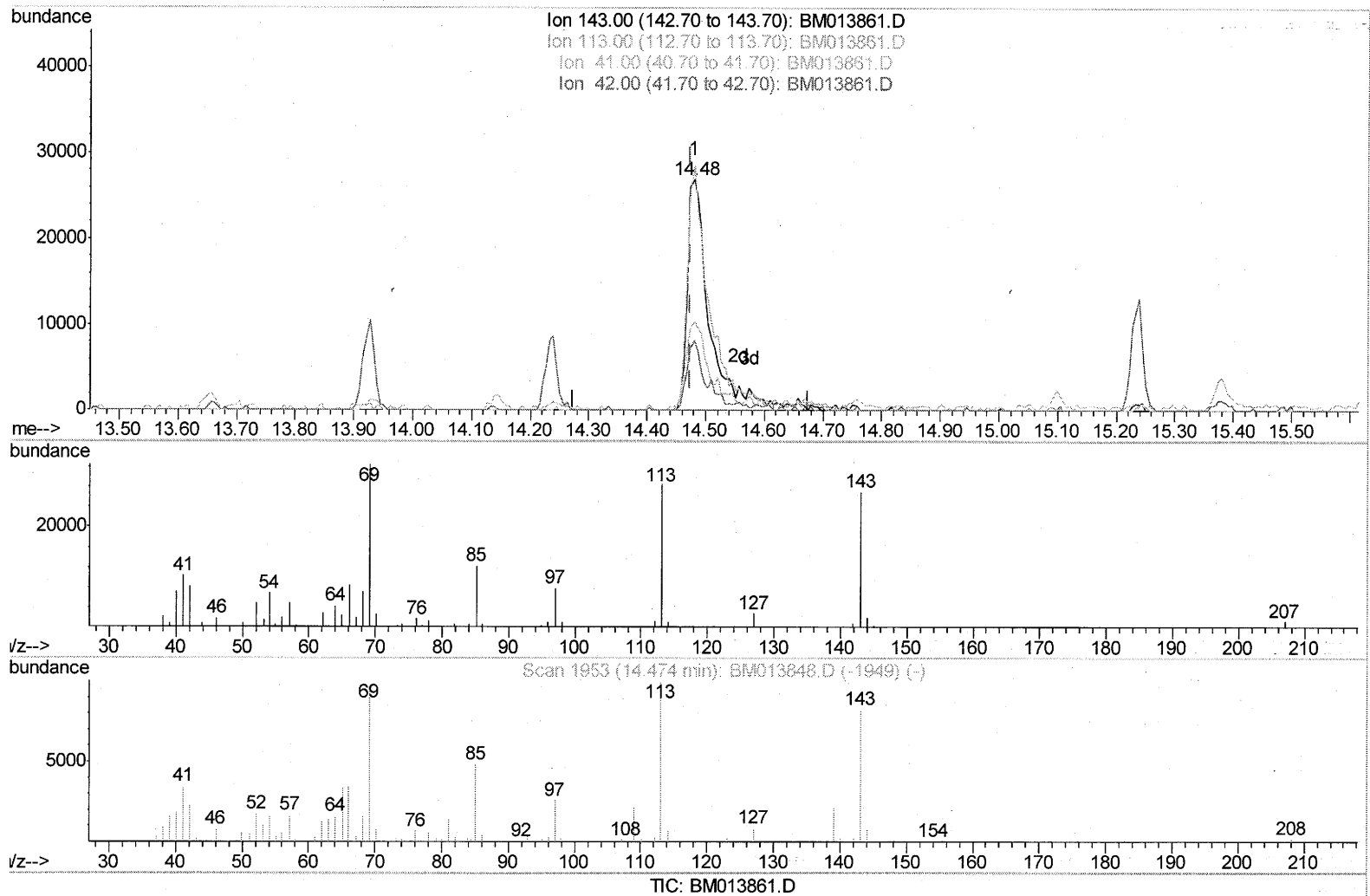
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(51) 4-Nitrophenol-d4 (S)

14.480min (+0.006) 19.17ng/ul m

response 69259

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	105.85
41.00	34.80	38.40
42.00	20.50	30.54#

OK 01/27/17

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	128006	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	474141	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	269724	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	609944	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	702997	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	722187	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	12027	3.71	ng/uL	0.00
5) Phenol-d5	6.77	99	243282	24.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	155287	26.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	216291	27.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	199365	26.39	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	109325	29.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	116049	29.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	215117	28.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	273796	42.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	684340	30.79	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	862825	30.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	69259m>	19.17	ng/ul	> 0.00
57) Fluorene-d10	15.24	176	593738	30.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	76588	20.86	ng/ul	0.00
70) Anthracene-d10	17.09	188	922499	31.05	ng/ul	0.00
76) Pyrene-d10	19.39	212	1066625	32.59	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1110252	33.45	ng/ul	0.00
Target Compounds						
6) Phenol	6.80	94	34887	3.540	ng/ul	92
44) Dimethylphthalate	13.70	163	206870	9.465	ng/ul	99

Rec'd 1/29/18

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