

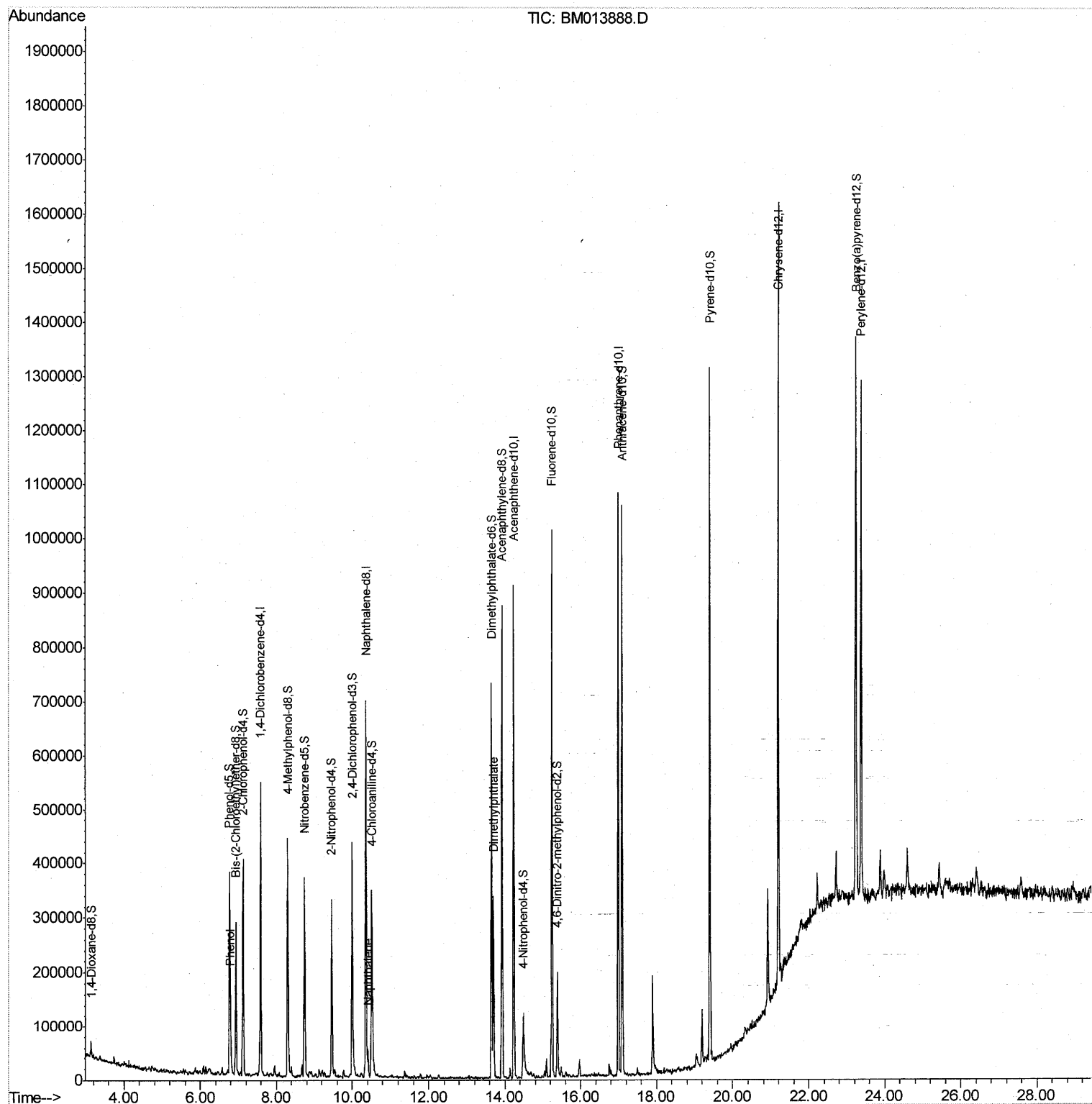
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
Data File : BM013888.D
Acq On : 27 Jan 2018 17:31
Operator : SJ/JU
Sample : J1244-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B60

Manual Integrations
APPROVED

Sohil
1/29/2018 6:03:36 PM

Quant Time: Jan 28 01:46:03 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jan 28 01:01:50 2018
Response via : Initial Calibration



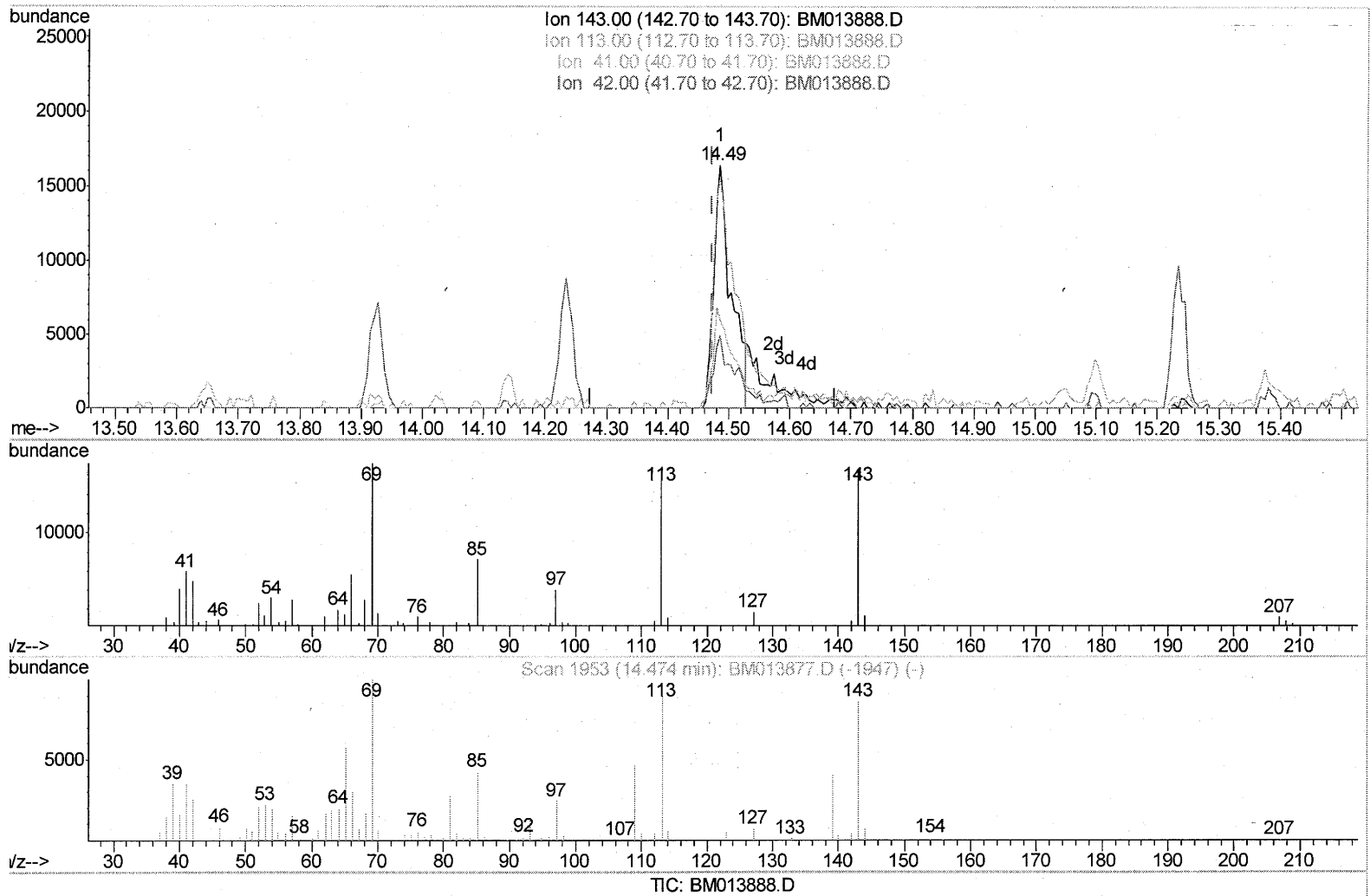
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Quant Time: Jan 28 01:06:15 2018
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 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jan 28 01:01:50 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.486min (+0.012) 8.73ng/ul

response 32790

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	94.66
41.00	34.80	36.37
42.00	20.50	30.07#

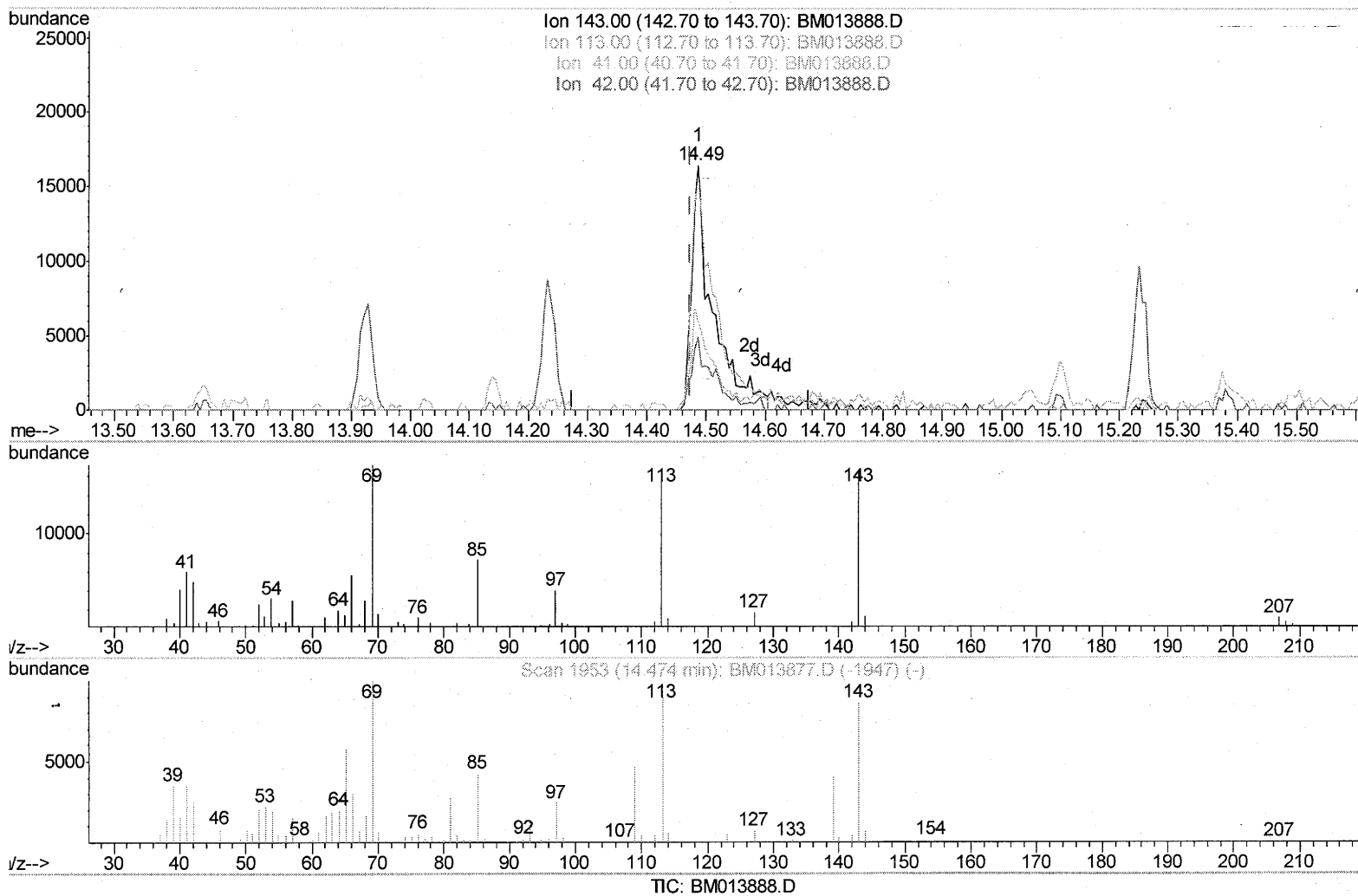
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(51) 4-Nitrophenol-d4 (S)

14.486min (+0.012) 11.02ng/ul m

response 41416

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	94.66
41.00	34.80	36.37
42.00	20.50	30.07#

511/30/18

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
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Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	131926	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	499523	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	280533	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	618989	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	680245	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	700840	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.14	96	10421	3.12	ng/uL	0.00
5) Phenol-d5	6.77	99	178573	17.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	117740	19.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	157708	19.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	148993	19.14	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	75099	19.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	80364	19.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	151643	19.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	168019	24.48	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	448811	19.41	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	582512	19.76	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	41416m -	11.02	ng/ul	0.01
57) Fluorene-d10	15.23	176	398475	19.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	45483	12.21	ng/ul	0.00
70) Anthracene-d10	17.09	188	584979	19.40	ng/ul	0.00
76) Pyrene-d10	19.39	212	657028	20.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	681497	21.16	ng/ul	0.00

501/30/14

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.80	94	30379	2.991	ng/ul	91
28) Naphthalene	10.40	128	34910	1.405	ng/ul#	96
44) Dimethylphthalate	13.70	163	201934	8.883	ng/ul#	94

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